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SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Field Crops of Canada..... | 1 |
| Chart showing Average Yield per acre of Wheat in the Prairie Provinces According to the Final Estimate, Jan. 22, 1932..... | 2 |
| Agricultural Season of 1931, 3; Crop Production in the Prairie Provinces, 3; Quality of the 1931 Wheat Crop, 4; Areas and Yields of Grain Crops, 4; Grain Yields of the Prairie Provinces, 4; Root and Fodder Crops, 5; Value of Field Crops, 5. | |
| TABLE I. Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31..... | 6 |
| TABLE II. Areas and Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1929-31 | 14 |
| TABLE III. Total Areas and Values of Field Crops in Canada, 1929-31..... | 14 |
| Index Number of Agricultural Prices..... | 14 |
| TABLE I. Index Numbers of Agricultural Prices, Yields and Values (weighted), 1909-31..... | 15 |
| TABLE II. Index Numbers of Agricultural Prices, 1913-31..... | 17 |
| TABLE III. Index Numbers of Agricultural Prices, 1913-31..... | 19 |
| Chart showing Index Numbers of Average Prices of Field Crops, 1913-31..... | 21 |
| Agricultural Statistics of Other Countries..... | 22 |
| Condition of Field Crops, 22; England and Wales, 22; Other Countries, 22; Exports and Imports of Wheat and Flour 23; World's Visible Supply of Wheat and Flour, 24. | |
| TABLE I. Exports and Imports of Wheat and Flour from the Principal Wheat-exporting Countries, August 1 to October 31, 1930 and 1931..... | 24 |
| TABLE II. World's Visible Supply of Wheat and Flour..... | 24 |
| Dominion Experimental Farms and Stations: Meteorological Record for December, 1931..... | 25 |
| The Weather during December..... | 25 |
| Exports of Canadian Grain, 1930-31..... | 26 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 26 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 26 |
| Visible Supplies of Canadian Grain, 1931..... | 27 |
| TABLE I. Quantities of Grain in Store during December, 1931..... | 27 |
| TABLE II. Inspection in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to December 30, 1930-31..... | 27 |
| Prices of Agricultural Produce..... | 28 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1931..... | 28 |
| TABLE II. Average prices per bushel of Grain in the United States, 1931..... | 28 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1931..... | 29 |
| TABLE IV. Average Prices of British-grown Grain, 1931..... | 29 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931..... | 30 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931..... | 30 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931..... | 30 |
| TABLE VIII. Weighted Average of Monthly Prices of Live Stock in Principal Canadian Markets..... | 32 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each Month, at Principal Markets, 1931.... | 32 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1921-31..... | 34 |
| Crop-Reporting Program, 1932-33..... | 34 |

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DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
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FIELD CROPS OF CANADA

The Dominion Bureau of Statistics issued to-day the final estimate of the area, yield and value of field crops in Canada in 1931. In accordance with previous practice, the estimates of wheat, rye and flaxseed may be subjected to further revision when full marketing statistics for the western provinces are available at the end of the crop year. The average prices used in crop valuation are based on monthly and special compilations up to the end of December, 1931, so these may also require revision due to price changes during the last seven months of the crop season.

This report also includes revised figures for the wheat and flaxseed crops of 1930.

Acreages compiled from the decennial census of June, 1931, have been used wherever available, and some minor revisions from the figures used in November will be noted.

The wheat crop of Canada in 1931 is now estimated at 304,144,000 bushels compared with a revised figure of 420,672,000 bushels for the crop of the previous year. The new estimate for 1931 represents a slight increase of about 6 million bushels over the provisional estimate of November 12. The increases occur in Ontario, Saskatchewan and Alberta, with the estimates for the other provinces practically unchanged.

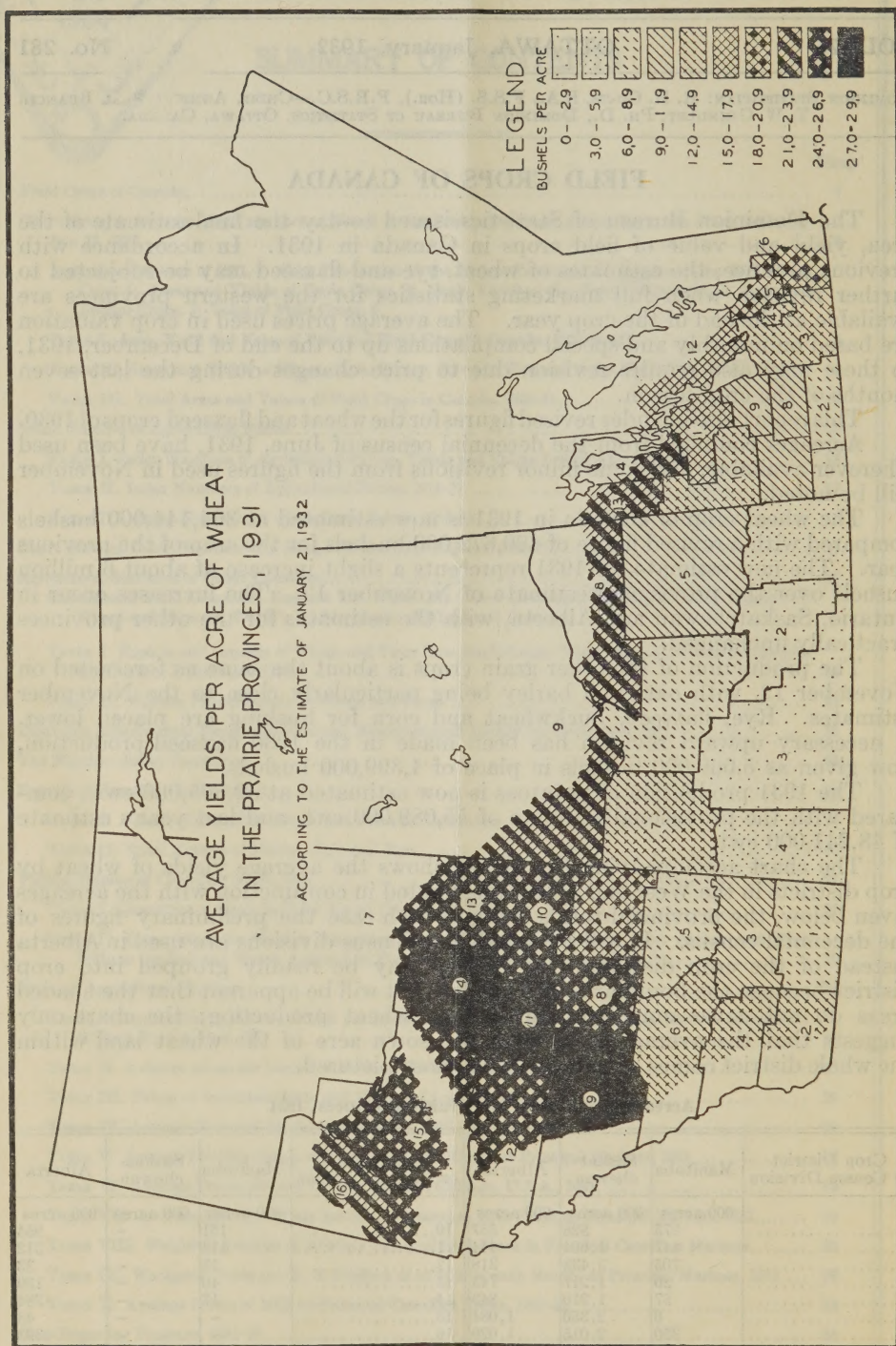
The production of the other grain crops is about the same as forecasted on November 12, with oats and barley being particularly close to the November estimates. Rye, flaxseed, buckwheat and corn for husking are placed lower. A necessary upward revision has been made in the 1930 flaxseed production, now given as 5,069,000 bushels in place of 4,399,000 bushels.

The 1931 production of potatoes is now estimated at 52,305,000 cwt., compared with the provisional estimate of 55,089,000 cwt. and last year's estimate of 48,241,000 cwt.

The chart accompanying this report shows the average yields of wheat by crop districts in the West and is best interpreted in conjunction with the acreages given below, the provincial totals being in each case the preliminary figures of the decennial census. It will be noted that census divisions are used in Alberta instead of the crop districts; the former may be readily grouped into crop district because the boundaries are similar. It will be apparent that the shaded areas do not cover only land devoted to wheat production; the chart only suggests that the average yield class per sown acre of the wheat land within the whole district comes within the yield class pictured.

Acreage of Wheat in the Prairie Provinces, 1931

| Crop District or Census Division | Manitoba | Saskat- chewan | Alberta | Crop District or Census Division | Manitoba | Saskat- chewan | Alberta |
|-------------------------------------|-----------|-------------------|-----------|-------------------------------------|-----------|-------------------|-----------|
| | 000 acres | 000 acres | 000 acres | | 000 acres | 000 acres | 000 acres |
| 1..... | 275 | 828 | 557 | 10..... | 151 | - | 954 |
| 2..... | 447 | 1,604 | 444 | 11..... | 118 | - | 312 |
| 3..... | 705 | 3,438 | 318 | 12..... | 13 | - | 33 |
| 4..... | 20 | 1,217 | 743 | 13..... | 40 | - | 139 |
| 5..... | 57 | 1,210 | 843 | 14..... | 17 | - | 284 |
| 6..... | 6 | 2,356 | 1,084 | 15..... | - | - | 43 |
| 7..... | 350 | 2,015 | 1,029 | 16..... | - | - | 308 |
| 8..... | 239 | 892 | 755 | 17..... | - | - | 7 |
| 9..... | 140 | 1,215 | 147 | | | | |
| | | | | | 2,578 | 14,775 | 8,000 |



AGRICULTURAL SEASON OF 1931

The weather of the growing season of 1931 varied from highly favourable in parts of Quebec to very unfavourable in large sections of Saskatchewan. In the Maritimes, almost normal weather prevailed although some adverse effect on crops in certain districts was caused by the lateness of spring. Growth advanced rapidly during June, and good conditions in July made an abundant harvest, which was garnered under fair weather. In Quebec, the late spring was also deleterious to crop growth, but despite short droughts in early July and late August, production reached high levels. The early season in Ontario was dry and cool and extreme drought in early July intervened in a season otherwise normal. Grain crops were reduced from bumper to average prospects by the drought, but the yields of fruit and truck crops were maintained at high levels, much improved over 1930.

In the Prairie Provinces, weather conditions varied tremendously and were reflected in a wide variation in yields. In the spring, snowfall and rain were very limited over many sections of southwestern Manitoba, southern and central Saskatchewan and southeastern Alberta and this condition was so aggravated by high winds that considerable destructive soil-drifting resulted. Throughout the above-mentioned areas, there was no great relief from drought until late June, so that crop production was drastically reduced over some of the most fertile regions. Much better conditions prevailed along the fringe of the main wheat area, and especially in northern Saskatchewan and Alberta, where some bumper crops were harvested.

In British Columbia, the early spring was warm and dry and thus generally encouraging to growth. The summer season was marked by alternate periods of drought and heavy rain, the former reducing the harvests of grain, root and hay crops, while the latter was detrimental to the quality of fruit crops particularly.

CROP PRODUCTION IN THE PRAIRIE PROVINCES

The production estimates for the five important grain crops show little change from the provisional estimates of November 12, with a slight increase in wheat and decreases in oats, barley, rye and flaxseed. The wheat crop is placed 5 million bushels higher at 284 million bushels because of upward revisions of 4 and 1 million bushels in Saskatchewan and Alberta, respectively, the Manitoba estimate being unchanged. These revisions are supported by the record and promise of deliveries at country elevators and platform loadings which, in the period from August 1, 1931, to January 8, 1932, totalled 199.3 million bushels and which are holding at rather high levels in this season usually marked by slackness. To the date mentioned, 92.4 million bushels have been marketed in Saskatchewan, 86.8 million bushels in Alberta and 20.1 million bushels in Manitoba. While the primary movement has declined to low levels in Manitoba and Saskatchewan, the Alberta movement is continuing at a relatively high rate. The returned schedules on farm stocks at December 31, 1931 also revealed that Alberta farmers have larger supplies still to be marketed.

It will be noted that the 1930 wheat estimate has been increased by 22.8 million bushels to conform with revised deliveries and related estimates of crop disposition. Manitoba's crop was lowered slightly, Saskatchewan's increased by 10.4 million bushels and Alberta's increased by 14.1 million bushels. The wheat crop in the three provinces for 1930 is now estimated at 397.3 million bushels.

No significant change has been made from the provisional production estimates for oats and barley in 1931, but the flax and rye crops are considerably reduced because of the lighter than expected deliveries of these grains.

On the basis of deliveries, the flaxseed estimate for 1930 is increased from 4,293,000 to 4,963,000 bushels. The under-estimate was probably due, as in the case of wheat, to low estimates of acreage last year.

QUALITY OF THE 1931 WHEAT CROP

The percentages of inspections in the Prairie Provinces grading No. 3 Northern or better from August to December, 1931, were as follows, with corresponding figures for 1930 in brackets: August 67·03 (85·65), September 73·62 (86·37), October 79·14 (78·53), November 76·79 (40·82), December 75·61 (28·3), five months ending December, 75·61 (70·47). Inspections in August and September, 1931, failed to grade as high as inspections for the same months in 1930, the small crop in the normally high grade wheat area of southern Saskatchewan and southern Alberta probably accounting for the difference. In October, 1931, the percentage of inspections grading No. 3 Northern or better about equalled the percentage for the same month in 1930. November and December inspections in 1931 graded much higher than inspections for the same months last year. In general, the grading of the 1931 crop in these months reflected much better harvesting weather than was experienced in the fall of 1930.

For the five months' period, August to December, 1931, 75·61 per cent of inspections graded No. 3 Northern or better as compared with 70·47 per cent in the corresponding period in 1930. This statement must be qualified by noting that only 29·28 per cent of the cars grading No. 3 Northern or better were No. 1 Northern in August to December, 1931, compared with 49·63 per cent in the same class in 1930, while 45·88 per cent graded No. 2 Northern in 1931, compared with only 32·33 per cent in 1930.

AREAS AND YIELDS OF GRAIN CROPS

The total production of wheat in Canada for the year 1931 is estimated at 304,144,000 bushels from 26,114,650 acres, as compared with 420,672,000 bushels from 24,897,900 acres in 1930. The average yield per acre for all wheat in 1931 was 11·6 bushels per acre, as compared with 16·9 bushels per acre in 1930. Oats yielded 328,278,000 bushels from 12,871,341 acres, as compared with 423,148,000 bushels from 13,258,700 acres in 1930, the average yield per acre being 25·5 bushels, as compared with 31·9 bushels. The yield of barley is estimated at 67,382,600 bushels from 3,768,269 acres, as compared with 135,160,200 bushels from 5,558,700 acres in 1930, the respective yields per acre being 17·9 bushels and 24·3 bushels. Rye is estimated to have given a yield of 5,322,000 bushels from 777,534 acres, as compared with 22,018,500 bushels from 1,448,050 acres in 1930, the yields per acre being 6·8 bushels and 15·2 bushels, respectively. Flaxseed yielded 2,565,000 bushels from 627,430 acres, as compared with 5,069,000 bushels from 581,800 acres in 1930. The yield per acre was 4·1 bushels, as compared with 8·7 bushels in 1930. For the remaining grain crops, the totals for 1931 were, in bushels, as follows with the 1930 figures in brackets: Peas 1,370,000 (2,370,600); beans 1,267,900 (1,438,600); buckwheat 6,649,700 (10,903,300); mixed grains 39,431,000 (44,276,000); corn for husking 5,426,000 (5,826,000).

GRAIN YIELDS OF THE PRAIRIE PROVINCES

The total grain yields of the three Prairie Provinces are estimated as follows, with the 1930 figures within brackets: Wheat 284,000,000 bushels from 25,352,722 acres (397,300,000 bushels from 23,960,000 acres); oats 183,700,000 bushels from 8,311,967 acres (254,011,000 bushels from 8,286,000 acres); barley 50,540,000 bushels from 3,202,727 acres (109,495,000 bushels from 4,755,000

acres); rye 4,157,000 bushels from 711,709 acres (20,641,000 bushels from 1,370,000 acres); flaxseed 2,470,000 bushels from 618,561 acres (4,963,000 bushels from 571,000 acres).

ROOT AND FODDER CROPS

The total yield of potatoes in 1931 was 52,305,000 cwt. from 583,947 acres, as compared with 48,241,000 cwt. from 571,300 acres in 1930, the yields per acre being 90.0 and 84.4 cwt., respectively. Turnips, mangolds, etc., yielded 29,371,000 cwt. from 154,147 acres, as against 41,064,000 cwt. from 225,930 acres in 1930, representing yields per acre of 191.0 cwt. and 181.8 cwt., respectively. The production of sugar beets is estimated at 459,000 tons from 50,647 acres, as compared with 471,000 tons from 52,500 acres in 1930. The yield per acre in 1931 is 9.06 tons and in 1930, 8.97 tons. The total yield of hay and clover in 1931 amounted to 13,960,000 tons from 8,532,369 acres, or 1.64 tons per acre, as compared with 16,397,000 tons from 10,618,200 acres, or 1.54 tons per acre in 1930. Alfalfa yielded 1,342,000 tons from 537,410 acres, or 2.50 tons per acre, as compared with 1,640,000 tons from 744,000 acres, or 2.20 tons per acre in 1930. The yield of fodder corn is estimated at 2,864,900 tons from 341,717 acres, or 8.38 tons per acre, as against 3,475,700 tons from 426,400 acres, or 8.15 tons per acre in 1930. The production of grain hay amounted to 3,613,000 tons from 1,800,000 acres, or 2.00 tons per acre, as compared with 3,159,000 tons from 1,798,000 acres, or 1.76 tons per acre in 1930.

VALUE OF FIELD CROPS

The average prices per unit as received by growers at the point of production for the 1931 crop are estimated from the reports of crop correspondents as follows, with the prices for 1930 within brackets: Cents per bushel—Wheat 38 (49); oats 24 (24); barley 26 (20); rye 28 (20); peas 84 (1.47); beans 69 (227); buckwheat 50 (65); mixed grains 37 (42); flaxseed 79 (94); corn for husking 42 (87). Cents per cwt.—Potatoes 43 (83); turnips, etc. 28 (44). Dollars per ton—Hay and clover 7.62 (9.83); alfalfa 10.37 (12.12); fodder corn 3.97 (4.93); grain hay 6.13 (6.73); sugar beets 6.12 (6.87).

The total values of field crops are estimated as follows, the values for 1930 being given within brackets: Wheat \$117,080,000 (\$204,693,000); oats \$77,970,000 (\$102,919,000); barley \$17,465,000 (\$27,254,000); rye \$1,476,000 (\$4,401,500); peas \$1,155,000 (\$3,487,000); beans \$873,400 (\$3,261,400); buckwheat \$3,299,000 (\$7,124,000); mixed grains \$14,453,000 (\$18,435,000); flaxseed \$2,025,000 (\$4,741,000); corn for husking \$2,253,000 (\$5,054,000); potatoes \$22,359,000 (\$39,858,000); turnips, etc. \$8,089,000 (\$18,180,000); hay and clover \$106,343,000 (\$161,122,000); alfalfa \$13,917,000 (\$19,877,000); fodder corn \$11,370,700 (\$17,142,000); grain hay \$22,130,000 (\$21,254,000); sugar beets \$2,807,000 (\$3,238,000).

The aggregate value of all field crops in 1931 is estimated at \$425,065,100, as compared with \$662,040,900 in 1930. The total area under field crops in 1931 is estimated at 57,964,056 acres, as compared with 62,214,670 acres in 1930. It will be noted that there is a decline of 4.25 million acres in the area devoted to the principal field crops of Canada in 1931 as compared with 1930, the decrease being about equally divided among Quebec, Ontario, Manitoba and Saskatchewan.

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|-----------------------|------|------------|----------------------|--------------------|-----------------------------------|----------------|
| | | acres | bush. | bush. | \$ | \$ |
| Canada— | | | | | | |
| Wheat..... | 1929 | 25,255,002 | 12.1 | 304,520,000 | 1.05 | 319,715,000 |
| | 1930 | 24,897,900 | 16.9 | 420,672,000 | 0.49 | 204,693,000 |
| | 1931 | 26,114,650 | 11.6 | 304,144,000 | 0.38 | 117,080,000 |
| Oats..... | 1929 | 12,479,477 | 22.7 | 282,838,300 | 0.59 | 168,017,000 |
| | 1930 | 13,258,700 | 31.9 | 423,148,000 | 0.24 | 102,919,000 |
| | 1931 | 12,871,341 | 25.5 | 328,278,000 | 0.24 | 77,970,000 |
| Barley..... | 1929 | 5,925,542 | 17.3 | 102,313,300 | 0.59 | 60,505,000 |
| | 1930 | 5,558,700 | 24.3 | 135,160,200 | 0.20 | 27,254,000 |
| | 1931 | 3,768,269 | 17.9 | 67,382,600 | 0.26 | 17,465,000 |
| Fall rye..... | 1929 | 664,193 | 14.7 | 9,775,000 | 0.84 | 8,188,000 |
| | 1930 | 1,091,000 | 15.0 | 16,321,000 | 0.19 | 3,182,000 |
| | 1931 | 598,511 | 6.5 | 3,873,000 | 0.28 | 1,079,000 |
| Spring rye..... | 1929 | 327,751 | 10.3 | 3,385,500 | 0.86 | 2,907,000 |
| | 1930 | 357,050 | 16.0 | 5,697,500 | 0.21 | 1,219,500 |
| | 1931 | 179,023 | 8.1 | 1,449,000 | 0.27 | 397,000 |
| All rye..... | 1929 | 991,944 | 13.3 | 13,160,500 | 0.84 | 11,095,000 |
| | 1930 | 1,448,050 | 15.2 | 22,018,500 | 0.20 | 4,401,500 |
| | 1931 | 777,534 | 6.8 | 5,322,000 | 0.28 | 1,476,000 |
| Peas..... | 1929 | 125,194 | 15.8 | 1,979,800 | 2.06 | 4,079,400 |
| | 1930 | 129,410 | 18.3 | 2,370,600 | 1.47 | 3,487,000 |
| | 1931 | 83,148 | 16.5 | 1,370,000 | 0.84 | 1,155,000 |
| Beans..... | 1929 | 86,290 | 17.3 | 1,491,300 | 3.30 | 4,920,000 |
| | 1930 | 98,680 | 14.6 | 1,438,600 | 2.27 | 3,261,400 |
| | 1931 | 80,659 | 15.7 | 1,267,900 | 0.69 | 873,400 |
| Buckwheat..... | 1929 | 515,976 | 20.3 | 10,470,100 | 0.94 | 9,867,000 |
| | 1930 | 490,300 | 22.2 | 10,903,300 | 0.65 | 7,124,000 |
| | 1931 | 323,103 | 20.6 | 6,649,700 | 0.50 | 3,299,000 |
| Mixed grains..... | 1929 | 1,118,649 | 32.0 | 35,753,700 | 0.76 | 27,227,000 |
| | 1930 | 1,201,400 | 36.9 | 44,276,000 | 0.42 | 18,435,000 |
| | 1931 | 1,186,877 | 33.2 | 39,431,000 | 0.37 | 14,453,000 |
| Flaxseed..... | 1929 | 382,359 | 5.4 | 2,060,400 | 2.38 | 4,898,000 |
| | 1930 | 581,800 | 8.7 | 5,069,000 | 0.94 | 4,741,000 |
| | 1931 | 627,430 | 4.1 | 2,565,000 | 0.79 | 2,025,000 |
| Corn for husking..... | 1929 | 152,055 | 34.1 | 5,183,000 | 1.06 | 5,469,000 |
| | 1930 | 161,400 | 36.1 | 5,826,000 | 0.87 | 5,054,000 |
| | 1931 | 130,808 | 41.5 | 5,426,000 | 0.42 | 2,253,000 |
| Potatoes..... | 1929 | 543,727 | cwt. 73.4 | cwt. 39,930,000 | per cwt. 1.59 | 63,372,000 |
| | 1930 | 571,300 | 84.4 | 48,241,000 | 0.83 | 39,858,000 |
| | 1931 | 583,947 | 90.0 | 52,305,000 | 0.43 | 22,359,000 |
| Turnips, etc..... | 1929 | 205,455 | 176.3 | 36,228,000 | 0.53 | 19,062,000 |
| | 1930 | 225,930 | 181.8 | 41,064,000 | 0.44 | 18,180,000 |
| | 1931 | 154,147 | 191.0 | 29,371,000 | 0.28 | 8,089,000 |
| Hay and Clover..... | 1929 | 10,560,101 | tons 1.50 | tons 15,833,000 | per ton 11.65 | 184,528,000 |
| | 1930 | 10,618,200 | 1.54 | 16,397,000 | 9.83 | 161,122,000 |
| | 1931 | 8,532,369 | 1.64 | 13,960,000 | 7.62 | 106,343,000 |
| Alfalfa..... | 1929 | 798,951 | 2.30 | 1,835,000 | 12.63 | 23,183,000 |
| | 1930 | 744,000 | 2.20 | 1,640,000 | 12.12 | 19,877,000 |
| | 1931 | 537,410 | 2.50 | 1,342,000 | 10.37 | 13,917,000 |
| Fodder corn..... | 1929 | 422,848 | 7.86 | 3,322,300 | 4.59 | 15,265,000 |
| | 1930 | 426,400 | 8.15 | 3,475,700 | 4.93 | 17,142,000 |
| | 1931 | 341,717 | 8.38 | 2,864,900 | 3.97 | 11,370,700 |
| Grain hay..... | 1929 | 1,647,095 | 1.27 | 2,099,000 | 12.05 | 25,287,000 |
| | 1930 | 1,798,000 | 1.76 | 3,159,000 | 6.73 | 21,254,000 |
| | 1931 | 1,800,000 | 2.00 | 3,613,000 | 6.13 | 22,130,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31—con.

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|------------------------------|------|---------|----------------------|----------------|-----------------------------------|----------------|
| | | acres | tons. | tons. | \$ per ton | \$ |
| Canada—continued | | | | | | |
| Sugar beets..... | 1929 | 43,464 | 8.37 | 364,000 | 6.85 | 2,492,000 |
| | 1930 | 52,500 | 8.97 | 471,000 | 6.87 | 3,238,000 |
| | 1931 | 50,647 | 9.06 | 459,000 | 6.12 | 2,807,000 |
| Prince Edward Island— | | | bush. | bush. | per bush. | |
| Wheat..... | 1929 | 27,057 | 16.7 | 452,000 | 1.59 | 719,000 |
| | 1930 | 26,500 | 18.3 | 485,000 | 0.90 | 437,000 |
| | 1931 | 20,291 | 16.2 | 328,000 | 0.85 | 279,000 |
| Oats..... | 1929 | 170,105 | 32.5 | 5,524,000 | 0.65 | 3,591,000 |
| | 1930 | 174,700 | 32.7 | 5,712,000 | 0.32 | 1,828,000 |
| | 1931 | 149,059 | 32.2 | 4,800,000 | 0.29 | 1,392,000 |
| Barley..... | 1929 | 5,870 | 24.7 | 145,000 | 1.02 | 148,000 |
| | 1930 | 5,400 | 28.0 | 151,000 | 0.62 | 94,000 |
| | 1931 | 3,732 | 22.8 | 85,000 | 0.51 | 43,000 |
| Peas..... | 1929 | 211 | 20.0 | 4,200 | 2.00 | 8,400 |
| | 1930 | 280 | 20.0 | 5,600 | 1.75 | 10,000 |
| Buckwheat..... | 1929 | 3,091 | 22.3 | 68,900 | 1.06 | 73,000 |
| | 1930 | 2,700 | 27.0 | 73,000 | 0.65 | 47,000 |
| | 1931 | 1,868 | 26.6 | 49,760 | 0.50 | 25,000 |
| Mixed grains..... | 1929 | 28,045 | 32.3 | 906,000 | 0.75 | 680,000 |
| | 1930 | 30,600 | 37.3 | 1,141,000 | 0.38 | 434,000 |
| | 1931 | 21,903 | 32.5 | 712,000 | 0.33 | 235,000 |
| Potatoes..... | 1929 | 42,500 | cwt. 89.9 | 3,820,000 | per cwt. 1.59 | 6,074,000 |
| | 1930 | 45,700 | 105.0 | 4,799,000 | 0.65 | 3,119,000 |
| | 1931 | 54,272 | 90.0 | 4,884,000 | 0.25 | 1,221,000 |
| Turnips, etc..... | 1929 | 11,116 | 284.4 | 3,161,000 | 0.41 | 1,296,000 |
| | 1930 | 13,500 | 300.0 | 4,050,000 | 0.35 | 1,418,000 |
| | 1931 | 8,512 | 211.0 | 1,796,000 | 0.20 | 359,000 |
| Hay and clover..... | 1929 | 257,188 | tons 1.37 | 352,000 | per ton 12.29 | 4,326,000 |
| | 1930 | 267,000 | 1.32 | 353,000 | 10.00 | 3,530,000 |
| | 1931 | 234,477 | 1.55 | 363,000 | 9.00 | 3,267,000 |
| Fodder corn..... | 1929 | 580 | 10.86 | 6,300 | 4.00 | 25,000 |
| | 1930 | 800 | 10.00 | 8,000 | 7.00 | 56,000 |
| | 1931 | 237 | 7.00 | 1,700 | 4.50 | 7,700 |
| Nova Scotia— | | | bush. | bush. | per bush. | |
| Wheat..... | 1929 | 6,056 | 15.7 | 95,000 | 1.72 | 163,000 |
| | 1930 | 5,800 | 17.9 | 104,000 | 1.00 | 104,000 |
| | 1931 | 2,927 | 17.1 | 50,000 | 0.88 | 44,000 |
| Oats..... | 1929 | 109,836 | 32.1 | 3,523,300 | 0.87 | 3,065,000 |
| | 1930 | 115,200 | 33.6 | 3,867,000 | 0.55 | 2,127,000 |
| | 1931 | 83,743 | 34.7 | 2,906,600 | 0.50 | 1,453,000 |
| Barley..... | 1929 | 10,868 | 26.9 | 292,500 | 1.16 | 339,000 |
| | 1930 | 10,800 | 28.7 | 309,500 | 0.70 | 217,000 |
| | 1931 | 7,672 | 28.8 | 221,000 | 0.63 | 139,000 |
| Spring rye..... | 1929 | 172 | 15.0 | 3,000 | 1.40 | 4,000 |
| | 1930 | 200 | 22.5 | 4,500 | 1.00 | 4,500 |
| Peas..... | 1929 | 774 | 17.6 | 13,600 | 2.91 | 40,000 |
| | 1930 | 800 | 18.8 | 15,000 | 2.00 | 30,000 |
| Beans..... | 1929 | 2,461 | 16.6 | 40,800 | 3.84 | 157,000 |
| | 1930 | 2,600 | 18.8 | 49,000 | 3.10 | 152,000 |
| Buckwheat..... | 1929 | 8,221 | 23.0 | 189,100 | 1.07 | 202,000 |
| | 1930 | 7,600 | 24.0 | 182,300 | 0.80 | 146,000 |
| | 1931 | 4,041 | 21.9 | 88,400 | 0.78 | 69,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31—con.

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|-------------------------|------|---------|----------------------|----------------|-----------------------------------|----------------|
| | | acres | bush. | bush. | \$ | \$ |
| Nova Scotia—con. | | | | | | |
| Mixed grains..... | 1929 | 4,800 | 32.9 | 158,100 | 1.15 | 182,000 |
| | 1930 | 4,700 | 33.2 | 156,000 | 0.65 | 101,000 |
| | 1931 | 3,878 | 33.5 | 130,000 | 0.50 | 65,000 |
| Potatoes..... | 1929 | 30,783 | 93.3 | 2,872,000 | 1.37 | 3,935,000 |
| | 1930 | 31,200 | 107.0 | 3,338,000 | 0.80 | 2,670,000 |
| | 1931 | 21,394 | 91.0 | 1,946,000 | 0.50 | 973,000 |
| Turnips, etc..... | 1929 | 15,516 | 222.6 | 3,454,000 | 0.60 | 2,072,000 |
| | 1930 | 15,800 | 178.0 | 2,812,000 | 0.40 | 1,125,000 |
| | 1931 | 8,795 | 255.0 | 2,242,000 | 0.30 | 673,000 |
| Hay and clover..... | 1929 | 540,841 | 1.60 | 876,000 | 12.25 | 10,731,000 |
| | 1930 | 540,000 | 1.59 | 859,000 | 11.50 | 9,879,000 |
| | 1931 | 375,287 | 1.77 | 664,000 | 10.00 | 6,640,000 |
| Fodder corn..... | 1929 | 1,026 | 10.78 | 11,000 | 5.00 | 55,000 |
| | 1930 | 1,200 | 11.00 | 13,000 | 7.00 | 91,000 |
| | 1931 | 532 | 9.70 | 5,200 | 6.00 | 31,000 |
| New Brunswick— | | | bush. | bush. | per bush. | |
| Wheat..... | 1929 | 8,916 | 18.8 | 168,000 | 1.87 | 314,000 |
| | 1930 | 9,900 | 18.8 | 186,000 | 1.00 | 186,000 |
| | 1931 | 7,673 | 18.5 | 142,000 | 0.86 | 122,000 |
| Oats..... | 1929 | 216,530 | 30.4 | 6,588,000 | 0.79 | 5,205,000 |
| | 1930 | 223,000 | 32.5 | 7,246,000 | 0.40 | 2,898,000 |
| | 1931 | 216,516 | 31.0 | 6,718,000 | 0.38 | 2,553,000 |
| Barley..... | 1929 | 9,448 | 27.4 | 258,800 | 0.99 | 256,000 |
| | 1930 | 10,800 | 29.7 | 320,700 | 0.60 | 192,000 |
| | 1931 | 9,845 | 28.9 | 284,600 | 0.53 | 151,000 |
| Spring rye..... | 1929 | 565 | 15.0 | 8,000 | 1.40 | 11,000 |
| | 1930 | 350 | 20.0 | 7,000 | 1.00 | 7,000 |
| Peas..... | 1929 | 1,753 | 16.5 | 29,000 | 2.75 | 80,000 |
| | 1930 | 1,880 | 20.0 | 38,000 | 2.10 | 80,000 |
| Beans..... | 1929 | 1,515 | 18.2 | 27,500 | 3.75 | 103,000 |
| | 1930 | 1,860 | 19.6 | 36,000 | 3.05 | 110,000 |
| | 1931 | 826 | 18.2 | 15,000 | 1.95 | 29,000 |
| Buckwheat..... | 1929 | 44,533 | 23.9 | 1,064,100 | 0.96 | 1,022,000 |
| | 1930 | 45,200 | 28.6 | 1,293,000 | 0.65 | 840,000 |
| | 1931 | 41,637 | 17.2 | 714,600 | 0.60 | 429,000 |
| Mixed grains..... | 1929 | 4,055 | 32.0 | 129,600 | 1.10 | 143,000 |
| | 1930 | 4,000 | 38.6 | 154,000 | 0.60 | 92,000 |
| | 1931 | 1,938 | 28.8 | 56,000 | 0.40 | 22,000 |
| Potatoes..... | 1929 | 45,215 | 102.8 | 4,646,000 | 1.35 | 6,272,000 |
| | 1930 | 48,000 | 121.9 | 5,853,000 | 0.65 | 3,804,000 |
| | 1931 | 59,263 | 107.0 | 6,341,000 | 0.25 | 1,585,000 |
| Turnips, etc..... | 1929 | 13,790 | 196.5 | 2,710,000 | 0.50 | 1,355,000 |
| | 1930 | 13,600 | 220.0 | 2,992,000 | 0.30 | 898,000 |
| | 1931 | 8,898 | 247.0 | 2,198,000 | 0.20 | 440,000 |
| Hay and clover..... | 1929 | 559,203 | 1.32 | 736,000 | 12.16 | 8,950,000 |
| | 1930 | 549,200 | 1.49 | 818,000 | 11.25 | 9,203,000 |
| | 1931 | 457,571 | 1.66 | 760,000 | 7.00 | 5,320,000 |
| Fodder corn..... | 1929 | 3,136 | 9.90 | 31,000 | 4.00 | 124,000 |
| | 1930 | 3,700 | 11.00 | 40,700 | 6.00 | 244,000 |
| Quebec— | | | bush. | bush. | per bush. | |
| Wheat..... | 1929 | 58,266 | 17.1 | 995,000 | 1.63 | 1,622,000 |
| | 1930 | 58,700 | 18.0 | 1,050,000 | 0.95 | 998,000 |
| | 1931 | 40,499 | 19.7 | 798,000 | 0.77 | 614,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31—con.

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|-----------------------|------|-----------|----------------------|---------------------|-----------------------------------|----------------|
| | | acres | bush. | bush. | \$ | \$ |
| Quebec—con. | | | | | | |
| Oats..... | 1929 | 1,826,042 | 26.0 | 47,475,000 | 0.76 | 36,081,000 |
| | 1930 | 1,899,800 | 26.6 | 50,635,000 | 0.47 | 23,798,000 |
| | 1931 | 1,680,525 | 23.1 | 47,223,000 | 0.38 | 17,945,000 |
| Barley..... | 1929 | 154,016 | 22.8 | 3,512,000 | 1.07 | 3,758,000 |
| | 1930 | 156,700 | 23.5 | 3,678,000 | 0.65 | 2,391,000 |
| | 1931 | 95,279 | 25.7 | 2,449,000 | 0.56 | 1,371,000 |
| Spring rye..... | 1929 | 10,954 | 15.8 | 173,500 | 1.47 | 255,000 |
| | 1930 | 17,500 | 17.7 | 309,000 | 0.75 | 232,000 |
| | 1931 | 5,456 | 15.7 | 86,000 | 0.70 | 60,000 |
| Peas..... | 1929 | 34,806 | 15.5 | 539,000 | 2.95 | 1,590,000 |
| | 1930 | 38,200 | 14.6 | 556,000 | 2.10 | 1,168,000 |
| | 1931 | 16,358 | 15.5 | 254,000 | 1.46 | 371,000 |
| Beans..... | 1929 | 16,731 | 17.1 | 286,000 | 3.70 | 1,058,000 |
| | 1930 | 24,100 | 17.3 | 416,000 | 2.50 | 1,040,000 |
| | 1931 | 4,150 | 18.9 | 78,000 | 1.82 | 142,000 |
| Buckwheat..... | 1929 | 159,707 | 21.9 | 3,495,000 | 1.04 | 3,635,000 |
| | 1930 | 156,900 | 23.2 | 3,635,000 | 0.73 | 2,654,000 |
| | 1931 | 94,664 | 22.2 | 2,102,000 | 0.58 | 1,219,000 |
| Mixed grains..... | 1929 | 134,500 | 26.4 | 3,552,000 | 0.95 | 3,374,000 |
| | 1930 | 143,700 | 26.1 | 3,752,000 | 0.65 | 2,439,000 |
| | 1931 | 107,903 | 24.9 | 2,687,000 | 0.52 | 1,397,000 |
| Flaxseed..... | 1929 | 2,996 | 12.1 | 36,400 | 2.54 | 92,000 |
| | 1930 | 5,300 | 9.6 | 51,000 | 2.15 | 110,000 |
| | 1931 | 1,529 | 10.2 | 16,000 | 2.01 | 32,000 |
| Corn for husking..... | 1929 | 32,055 | 22.9 | 733,000 | 1.39 | 1,019,000 |
| | 1930 | 31,400 | 21.6 | 677,000 | 1.00 | 677,000 |
| | 1931 | 6,313 | 25.4 | 160,000 | 0.92 | 147,000 |
| Potatoes..... | 1929 | 162,411 | cwt. 95.0 | cwt. 15,429,000 | per cwt. 1.28 | 19,749,000 |
| | 1930 | 165,800 | 81.4 | 13,491,000 | 0.95 | 12,816,000 |
| | 1931 | 144,421 | 117.0 | 16,897,000 | 0.51 | 8,617,000 |
| Turnips, etc..... | 1929 | 40,437 | 206.1 | 8,333,000 | 0.64 | 5,333,000 |
| | 1930 | 59,300 | 182.8 | 10,840,000 | 0.50 | 5,420,000 |
| | 1931 | 25,648 | 238.0 | 6,104,000 | 0.43 | 2,625,000 |
| Hay and clover..... | 1929 | 4,306,727 | tons 1.46 | tons 6,306,000 | per ton 11.30 | 71,258,000 |
| | 1930 | 4,500,000 | 1.50 | 6,771,000 | 9.25 | 62,635,000 |
| | 1931 | 3,404,866 | 1.65 | 5,618,000 | 6.50 | 36,517,000 |
| Alfalfa..... | 1929 | 24,078 | 1.91 | 46,000 | 11.72 | 539,000 |
| | 1930 | 14,200 | 2.18 | 31,000 | 12.50 | 388,000 |
| | 1931 | 10,800 | 3.00 | 32,000 | 8.35 | 267,000 |
| Fodder corn..... | 1929 | 87,879 | 10.07 | 885,000 | 4.86 | 4,301,000 |
| | 1930 | 70,800 | 8.47 | 600,000 | 6.00 | 3,600,000 |
| | 1931 | 42,651 | 9.90 | 422,000 | 3.50 | 1,477,000 |
| Ontario— | | | | | | |
| Wheat..... | 1929 | 798,272 | bush. 24.7 | bush. 19,751,000 | per bush. 1.26 | 24,905,000 |
| | 1930 | 776,000 | 26.1 | 20,226,000 | 0.72 | 14,563,000 |
| | 1931 | 625,711 | 27.6 | 17,246,000 | 0.52 | 8,968,000 |
| Oats..... | 1929 | 2,335,310 | 31.5 | 73,640,000 | 0.62 | 45,657,000 |
| | 1930 | 2,469,000 | 39.5 | 97,482,000 | 0.30 | 29,245,000 |
| | 1931 | 2,343,884 | 33.5 | 78,520,000 | 0.25 | 19,630,000 |
| Barley..... | 1929 | 622,063 | 29.0 | 18,032,000 | 0.78 | 14,065,000 |
| | 1930 | 610,000 | 34.3 | 20,911,000 | 0.39 | 8,155,000 |
| | 1931 | 439,483 | 30.7 | 13,492,000 | 0.37 | 4,992,000 |
| Fall rye..... | 1929 | 52,023 | 16.8 | 873,000 | 0.99 | 864,000 |
| | 1930 | 53,000 | 17.7 | 937,000 | 0.55 | 515,000 |
| | 1931 | 56,398 | 17.7 | 998,000 | 0.42 | 419,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31—con.

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|-----------------------|------|-----------|----------------------|----------------|-----------------------------------|----------------|
| | | acres | bush. | bush. | \$ | \$ |
| Ontario—con. | | | | | | |
| Peas..... | 1929 | 79,523 | 15.5 | 1,236,000 | 1.65 | 2,039,000 |
| | 1930 | 80,000 | 19.8 | 1,581,000 | 1.25 | 1,976,000 |
| | 1931 | 60,175 | 16.6 | 999,000 | 0.63 | 629,000 |
| Beans..... | 1929 | 63,732 | 17.5 | 1,113,000 | 3.18 | 3,539,000 |
| | 1930 | 68,000 | 13.3 | 905,000 | 2.10 | 1,901,000 |
| | 1931 | 73,833 | 15.6 | 1,152,000 | 0.58 | 668,000 |
| Buckwheat..... | 1929 | 294,388 | 18.9 | 5,562,000 | 0.87 | 4,839,000 |
| | 1930 | 275,000 | 20.6 | 5,676,000 | 0.60 | 3,406,000 |
| | 1931 | 178,093 | 20.5 | 3,651,000 | 0.42 | 1,533,000 |
| Mixed grains..... | 1929 | 892,897 | 33.5 | 29,904,000 | 0.74 | 22,129,000 |
| | 1930 | 958,000 | 39.2 | 37,512,000 | 0.40 | 15,005,000 |
| | 1931 | 999,568 | 34.7 | 34,685,000 | 0.36 | 12,487,000 |
| Flaxseed..... | 1929 | 5,492 | 8.5 | 47,000 | 2.38 | 112,000 |
| | 1930 | 5,200 | 9.8 | 51,000 | 1.45 | 74,000 |
| | 1931 | 7,065 | 10.7 | 76,000 | 1.05 | 80,000 |
| Corn for husking..... | 1929 | 120,000 | 37.1 | 4,450,000 | 1.00 | 4,450,000 |
| | 1930 | 1 0,000 | 39.6 | 5,149,000 | 0.85 | 4,377,000 |
| | 1931 | 124,495 | 42.3 | 5,266,000 | 0.40 | 2,106,000 |
| Potatoes..... | 1929 | 148,435 | cwt. 57.2 | 8,484,000 | per cwt. 1.82 | 15,441,000 |
| | 1930 | 159,000 | 69.0 | 10,965,000 | 0.80 | 8,772,000 |
| | 1931 | 169,604 | 71.0 | 12,042,000 | 0.39 | 4,696,000 |
| Turnips, etc..... | 1929 | 104,674 | 156.7 | 16,400,000 | 0.40 | 6,563,000 |
| | 1930 | 105,000 | 172.6 | 18,125,000 | 0.40 | 7,250,000 |
| | 1.31 | 87,431 | 172.0 | 15,038,000 | 0.20 | 3,008,000 |
| Hay and clover..... | 1929 | 3,493,175 | tons 1.65 | 5,755,000 | per ton 11.47 | 66,010,000 |
| | 1930 | 3,329,000 | 1.58 | 5,263,000 | 10.25 | 53,946,000 |
| | 1931 | 3,162,478 | 1.66 | 5,250,000 | 8.22 | 43,155,000 |
| Alfalfa..... | 1929 | 685,880 | 2.33 | 1,596,000 | 12.26 | 19,567,000 |
| | 1930 | 642,000 | 2.20 | 1,410,000 | 11.75 | 16,568,000 |
| | 1931 | 431,525 | 2.50 | 1,079,000 | 10.00 | 10,790,000 |
| Fodder corn..... | 1929 | 287,566 | 7.73 | 2,221,000 | 4.31 | 9,573,000 |
| | 1930 | 312,000 | 8.39 | 2,619,000 | 4.50 | 11,786,000 |
| | 1931 | 266,859 | 8.67 | 2,314,000 | 4.00 | 9,256,000 |
| Sugar beets..... | 1929 | 36,864 | 8.25 | 304,000 | 6.66 | 2,025,000 |
| | 1930 | 38,000 | 8.90 | 340,000 | 7.00 | 2,380,000 |
| | 1931 | 38,047 | 9.30 | 354,000 | 6.00 | 2,124,000 |
| Manitoba— | | | | | | |
| Wheat..... | 1929 | 2,300,615 | bush. 12.4 | 28,565,000 | per bush. 1.06 | 30,279,000 |
| | 1930 | 2,470,000 | 17.7 | 43,600,000 | 0.55 | 23,980,000 |
| | 1931 | 2,577,780 | 10.5 | 27,000,000 | 0.41 | 11,070,000 |
| Oats..... | 1929 | 1,558,404 | 19.7 | 30,740,000 | 0.54 | 16,600,000 |
| | 1930 | 1,590,000 | 31.8 | 50,562,000 | 0.21 | 10,618,000 |
| | 1931 | 1,495,944 | 17.0 | 25,500,000 | 0.19 | 4,845,000 |
| Barley..... | 1929 | 2,181,895 | 16.7 | 36,518,000 | 0.54 | 19,720,000 |
| | 1930 | 1,991,000 | 25.1 | 49,974,000 | 0.17 | 8,496,000 |
| | 1931 | 1,112,863 | 13.8 | 15,400,000 | 0.21 | 3,234,000 |
| Fall rye..... | 1929 | 60,171 | 16.6 | 1,000,000 | 0.86 | 860,000 |
| | 1930 | 83,000 | 18.5 | 1,536,000 | 0.23 | 353,000 |
| | 1931 | 33,799 | 14.2 | 480,000 | 0.24 | 115,000 |
| Spring rye..... | 1929 | 24,869 | 12.4 | 309,000 | 0.85 | 263,000 |
| | 1930 | 30,000 | 17.2 | 516,000 | 0.23 | 119,000 |
| | 1931 | 15,329 | 11.8 | 181,000 | 0.24 | 43,000 |
| All rye..... | 1929 | 85,040 | 1.4 | 1,309,000 | 0.86 | 1,123,000 |
| | 1930 | 113,000 | 18.2 | 2,052,000 | 0.23 | 472,000 |
| | 1931 | 49,128 | 13.4 | 661,000 | 0.24 | 153,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|----------------------|------|------------|----------------|-------------------|--------------------------|-------------|
| | | acres | bush. | bush. | \$ | \$ |
| Manitoba—con. | | | | | | |
| Peas..... | 1929 | 1,476 | 22.6 | 33,000 | 1.74 | 57,000 |
| | 1930 | 1,300 | 17.0 | 22,000 | 1.05 | 23,000 |
| | 1931 | 1,300 | 16.0 | 21,000 | 1.05 | 22,000 |
| Buckwheat..... | 1929 | 6,076 | 15.0 | 91,000 | 1.05 | 96,000 |
| | 1930 | 2,900 | 15.1 | 44,000 | 0.70 | 31,000 |
| | 1931 | 2,800 | 15.8 | 44,000 | 0.55 | 24,000 |
| Mixed grains..... | 1929 | 11,569 | 19.1 | 221,000 | 0.62 | 137,000 |
| | 1930 | 14,500 | 23.9 | 347,000 | 0.23 | 80,000 |
| | 1931 | 11,324 | 20.5 | 232,000 | 0.21 | 49,000 |
| Flaxseed..... | 1929 | 62,474 | 7.1 | 445,000 | 2.42 | 1,077,000 |
| | 1930 | 112,000 | 6.5 | 728,000 | 1.05 | 764,000 |
| | 1931 | 97,562 | 4.6 | 450,000 | 0.81 | 365,000 |
| Potatoes..... | 1929 | 30,436 | cwt. 38.2 | cwt. 1,161,000 | per cwt. 2.30 | 2,670,000 |
| | 1930 | 31,700 | 83.8 | 2,657,000 | 0.65 | 1,727,000 |
| | 1931 | 37,300 | 75.0 | 2,800,000 | 0.38 | 1,064,000 |
| Turnips, etc..... | 1929 | 4,642 | 66.5 | 309,000 | 0.96 | 297,000 |
| | 1930 | 4,800 | 97.9 | 466,000 | 0.65 | 303,000 |
| | 1931 | 4,500 | 118.0 | 531,000 | 0.44 | 234,000 |
| Hay and clover..... | 1929 | 420,978 | tons 1.35 | tons 570,000 | per ton 11.15 | 6,356,000 |
| | 1930 | 437,300 | 1.80 | 787,000 | 7.25 | 5,706,000 |
| | 1931 | 294,888 | 1.40 | 413,000 | 7.75 | 3,201,000 |
| Alfalfa..... | 1929 | 11,229 | 1.59 | 18,000 | 15.60 | 281,000 |
| | 1930 | 12,200 | 2.07 | 25,000 | 10.00 | 250,000 |
| | 1931 | 11,500 | 1.70 | 20,000 | 10.00 | 200,000 |
| Fodder corn..... | 1929 | 12,369 | 3.50 | 43,000 | 5.25 | 226,000 |
| | 1930 | 14,000 | 5.40 | 75,000 | 7.00 | 525,000 |
| | 1931 | 12,000 | 3.70 | 44,000 | 4.50 | 198,000 |
| Saskatchewan— | | | | | | |
| Wheat..... | 1929 | 14,445,286 | bush. 11.1 | bush. 160,565,000 | per bush. 1.03 | 165,382,000 |
| | 1930 | 14,326,000 | 14.4 | 206,700,000 | 0.47 | 97,149,000 |
| | 1931 | 14,775,047 | 8.2 | 121,000,000 | 0.38 | 45,980,000 |
| Oats..... | 1929 | 4,255,789 | 16.2 | 68,944,000 | 0.50 | 34,472,000 |
| | 1930 | 4,531,000 | 27.7 | 125,509,000 | 0.15 | 18,826,000 |
| | 1931 | 4,368,735 | 15.5 | 67,700,000 | 0.18 | 12,186,000 |
| Barley..... | 1929 | 2,228,604 | 13.8 | 30,755,000 | 0.51 | 15,685,000 |
| | 1930 | 2,016,000 | 20.1 | 40,522,000 | 0.12 | 4,863,000 |
| | 1931 | 1,366,092 | 10.5 | 14,340,000 | 0.21 | 3,011,000 |
| Fall rye..... | 1929 | 452,194 | 14.0 | 6,331,000 | 0.82 | 5,191,000 |
| | 1930 | 813,000 | 14.5 | 11,861,000 | 0.17 | 2,016,000 |
| | 1931 | 415,152 | 4.3 | 1,785,000 | 0.23 | 411,000 |
| Spring rye..... | 1929 | 189,444 | 10.4 | 1,970,000 | 0.82 | 1,615,000 |
| | 1930 | 192,000 | 15.7 | 3,014,000 | 0.17 | 512,000 |
| | 1931 | 95,410 | 6.4 | 611,000 | 0.23 | 141,000 |
| All rye..... | 1929 | 641,638 | 12.9 | 8,301,000 | 0.82 | 6,806,000 |
| | 1930 | 1,010,000 | 14.7 | 14,875,000 | 0.17 | 2,528,000 |
| | 1931 | 510,562 | 4.7 | 2,396,000 | 0.23 | 552,000 |
| Peas..... | 1929 | 1,503 | 10.0 | 15,000 | 2.25 | 34,000 |
| | 1930 | 1,650 | 15.8 | 26,000 | 1.10 | 29,000 |
| | 1931 | 1,300 | 6.0 | 8,000 | 1.00 | 8,000 |
| Beans..... | 1929 | 824 | 8.1 | 7,000 | 3.00 | 21,000 |
| | 1930 | 1,020 | 11.5 | 12,000 | 2.00 | 24,000 |
| | 1931 | 800 | 5.6 | 4,500 | 1.20 | 5,400 |
| Mixed grains..... | 1929 | 22,607 | 15.2 | 344,000 | 0.54 | 186,000 |
| | 1930 | 23,000 | 20.8 | 478,000 | 0.20 | 96,000 |
| | 1931 | 20,165 | 12.0 | 242,000 | 0.19 | 46,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per bushel | Total Value |
|--------------------------|------|-----------|----------------------|----------------|-----------------------------------|----------------|
| | | acres | bush. | bush. | \$ | \$ |
| Saskatchewan—con. | | | | | | |
| Flaxseed..... | 1929 | 298,302 | 4.9 | 1,462,000 | 2.37 | 3,465,000 |
| | 1930 | 431,000 | 9.0 | 3,900,000 | 0.89 | 3,471,000 |
| | 1931 | 492,168 | 3.7 | 1,820,000 | 0.77 | 1,401,000 |
| Potatoes..... | 1929 | 41,637 | 27.6 | 1,149,000 | 2.62 | 3,010,000 |
| | 1930 | 41,800 | 68.7 | 2,872,000 | 0.81 | 2,326,000 |
| | 1931 | 41,732 | 58.0 | 2,420,000 | 0.51 | 1,234,000 |
| Turnips, etc..... | 1929 | 3,196 | 22.9 | 73,000 | 1.50 | 110,000 |
| | 1930 | 3,830 | 60.7 | 232,000 | 0.75 | 174,000 |
| | 1931 | 3,100 | 43.0 | 133,000 | 0.55 | 73,000 |
| Hay and clover..... | 1929 | 460,437 | 1.09 | 502,000 | 11.48 | 5,763,000 |
| | 1930 | 460,900 | 1.51 | 696,000 | 8.25 | 5,742,000 |
| | 1931 | 171,538 | 1.17 | 201,000 | 7.10 | 1,427,000 |
| Alfalfa..... | 1929 | 10,344 | 1.41 | 15,000 | 13.44 | 202,000 |
| | 1930 | 11,400 | 1.94 | 22,000 | 12.00 | 264,000 |
| | 1931 | 9,800 | 1.32 | 13,000 | 9.00 | 117,000 |
| Fodder corn..... | 1929 | 10,065 | 1.05 | 11,000 | 10.22 | 112,000 |
| | 1930 | 10,700 | 2.71 | 29,000 | 7.00 | 203,000 |
| | 1931 | 8,600 | 1.56 | 13,000 | 4.70 | 61,000 |
| Alberta— | | | | | | |
| Wheat..... | 1929 | 7,551,215 | 12.3 | 92,534,000 | 1.02 | 94,385,000 |
| | 1930 | 7,164,000 | 20.5 | 147,000,000 | 0.45 | 66,150,000 |
| | 1931 | 7,999,895 | 17.0 | 136,000,000 | 0.36 | 48,960,000 |
| Oats..... | 1929 | 1,917,744 | 21.9 | 41,936,000 | 0.48 | 20,129,000 |
| | 1930 | 2,165,000 | 36.0 | 77,940,000 | 0.15 | 11,691,000 |
| | 1931 | 2,447,288 | 37.0 | 90,500,000 | 0.18 | 16,290,000 |
| Barley..... | 1929 | 703,704 | 17.8 | 12,514,000 | 0.50 | 6,257,000 |
| | 1930 | 748,000 | 25.4 | 18,999,000 | 0.14 | 2,660,000 |
| | 1931 | 723,772 | 28.7 | 20,800,000 | 0.21 | 4,368,000 |
| Fall rye..... | 1929 | 99,805 | 15.7 | 1,571,000 | 0.81 | 1,273,000 |
| | 1930 | 137,000 | 14.5 | 1,987,000 | 0.15 | 298,000 |
| | 1931 | 93,162 | 6.5 | 610,000 | 0.22 | 134,000 |
| Spring rye..... | 1929 | 95,734 | 8.4 | 801,000 | 0.79 | 633,000 |
| | 1930 | 110,000 | 15.7 | 1,727,000 | 0.15 | 259,000 |
| | 1931 | 58,857 | 8.3 | 490,000 | 0.22 | 108,000 |
| All rye..... | 1929 | 195,539 | 12.0 | 2,372,000 | 0.80 | 1,906,000 |
| | 1930 | 247,000 | 15.0 | 3,714,000 | 0.15 | 557,000 |
| | 1931 | 152,019 | 7.2 | 1,100,000 | 0.22 | 242,000 |
| Peas..... | 1929 | 1,483 | 12.3 | 18,000 | 1.60 | 29,000 |
| | 1930 | 1,300 | 16.0 | 21,000 | 1.10 | 23,000 |
| | 1931 | 1,300 | 15.0 | 20,000 | 1.50 | 30,000 |
| Beans..... | 1929 | 377 | 8.0 | 3,000 | 2.40 | 7,000 |
| | 1930 | 300 | 12.0 | 3,600 | 1.50 | 5,400 |
| | 1931 | 400 | 11.0 | 4,400 | 1.20 | 5,000 |
| Mixed grains..... | 1929 | 15,290 | 23.4 | 358,000 | 0.65 | 233,000 |
| | 1930 | 17,900 | 31.3 | 560,000 | 0.17 | 95,000 |
| | 1931 | 17,909 | 33.2 | 595,000 | 0.19 | 113,000 |
| Flaxseed..... | 1929 | 12,639 | 5.0 | 63,000 | 2.22 | 140,000 |
| | 1930 | 28,000 | 12.0 | 335,000 | 0.95 | 318,000 |
| | 1931 | 28,831 | 6.9 | 200,000 | 0.72 | 144,000 |
| Potatoes..... | 1929 | 27,822 | 36.7 | 1,022,000 | 2.66 | 2,719,000 |
| | 1930 | 30,100 | 84.0 | 2,536,000 | 0.80 | 2,029,000 |
| | 1931 | 35,596 | 78.0 | 2,776,000 | 0.42 | 1,166,000 |
| Turnips, etc..... | 1929 | 4,858 | 66.1 | 321,000 | 1.27 | 408,000 |
| | 1930 | 3,100 | 101.2 | 314,000 | 0.75 | 236,000 |
| | 1931 | 3,200 | 126.0 | 403,000 | 0.30 | 121,000 |

Area, Yield and Value of Principal Field Crops in Canada, 1929-30-31—con.

| Field Crops | Year | Area | Yield per acre | Total Yield | Average price per ton | Total Value |
|--------------------------|------|-----------|----------------|----------------|-----------------------|-------------|
| Alberta—con. | | acres | tons | tons | \$ | \$ |
| Hay and clover..... | 1929 | 343,752 | 1.12 | 384,000 | 13.23 | 5,080,000 |
| | 1930 | 351,800 | 1.47 | 517,000 | 9.00 | 4,653,000 |
| | 1931 | 287,721 | 1.37 | 394,000 | 7.50 | 2,955,000 |
| Alfalfa..... | 1929 | 38,072 | 2.14 | 82,000 | 14.89 | 1,221,000 |
| | 1930 | 33,200 | 2.10 | 70,000 | 13.00 | 910,000 |
| | 1931 | 33,200 | 2.19 | 73,000 | 10.00 | 730,000 |
| Fodder corn..... | 1929 | 13,500 | 3.13 | 42,000 | 6.50 | 273,000 |
| | 1930 | 7,200 | 3.75 | 27,000 | 7.00 | 189,000 |
| | 1931 | 7,000 | 3.55 | 25,000 | 4.00 | 100,000 |
| Grain hay..... | 1929 | 1,600,000 | 1.25 | 2,000,000 | 12.00 | 24,000,000 |
| | 1930 | 1,750,000 | 1.75 | 3,063,000 | 6.50 | 19,910,000 |
| | 1931 | 1,750,000 | 2.00 | 3,500,000 | 6.00 | 21,000,000 |
| Sugar beets..... | 1929 | 6,600 | 9.07 | 60,000 | 7.79 | 467,000 |
| | 1930 | 14,500 | 9.00 | 131,000 | 6.55 | 858,000 |
| | 1931 | 12,600 | 8.33 | 105,000 | 6.50 | 683,000 |
| British Columbia— | | | bush. | bush. | per bush. | |
| Wheat..... | 1929 | 59,319 | 23.5 | 1,395,000 | 1.39 | 1,946,000 |
| | 1930 | 61,000 | 21.7 | 1,321,000 | 0.85 | 1,126,000 |
| | 1931 | 64,827 | 24.4 | 1,580,000 | 0.66 | 1,043,000 |
| Oats..... | 1929 | 89,717 | 49.8 | 4,468,000 | 0.72 | 3,217,000 |
| | 1930 | 91,000 | 46.1 | 4,195,000 | 0.45 | 1,888,000 |
| | 1931 | 85,647 | 51.5 | 4,411,000 | 0.38 | 1,676,000 |
| Barley..... | 1929 | 9,074 | 31.5 | 286,000 | 0.97 | 277,000 |
| | 1930 | 10,000 | 29.5 | 295,000 | 0.63 | 186,000 |
| | 1931 | 9,531 | 32.6 | 311,000 | 0.50 | 156,000 |
| Spring rye..... | 1929 | 6,013 | 20.2 | 121,000 | 1.04 | 126,000 |
| | 1930 | 7,000 | 17.1 | 120,000 | 0.72 | 86,000 |
| | 1931 | 3,971 | 20.3 | 81,000 | 0.55 | 45,000 |
| Peas..... | 1929 | 3,665 | 25.2 | 92,000 | 2.20 | 202,000 |
| | 1930 | 4,000 | 26.4 | 106,000 | 1.40 | 148,000 |
| | 1931 | 2,715 | 25.1 | 68,000 | 1.40 | 95,000 |
| Beans..... | 1929 | 650 | 21.5 | 14,000 | 2.50 | 35,000 |
| | 1930 | 800 | 21.8 | 17,000 | 1.70 | 2,000 |
| | 1931 | 650 | 21.5 | 14,000 | 1.70 | 24,000 |
| Mixed grains..... | 1929 | 4,886 | 37.1 | 181,000 | 0.90 | 163,000 |
| | 1930 | 5,000 | 35.2 | 176,000 | 0.53 | 93,000 |
| | 1931 | 2,289 | 40.1 | 92,000 | 0.42 | 39,000 |
| Flaxseed..... | 1929 | 456 | 15.0 | 7,000 | 1.75 | 12,000 |
| | 1930 | 300 | 14.0 | 4,000 | 1.05 | 4,000 |
| | 1931 | 275 | 11.2 | 3,000 | 1.00 | 3,000 |
| Potatoes..... | 1929 | 14,488 | cwt. 93.0 | cwt. 1,347,000 | per cwt. 2.60 | 3,502,000 |
| | 1930 | 18,000 | 96.1 | 1,730,000 | 1.50 | 2,595,000 |
| | 1931 | 20,365 | 108.0 | 2,199,000 | 0.82 | 1,803,000 |
| Turnips, etc..... | 1929 | 7,226 | 203.0 | 1,467,000 | 1.11 | 1,628,000 |
| | 1930 | 7,000 | 176.0 | 1,233,000 | 1.10 | 1,356,000 |
| | 1931 | 4,063 | 228.0 | 926,000 | 0.60 | 556,000 |
| Hay and clover..... | 1929 | 177,800 | tons 1.98 | tons 352,000 | per ton 17.20 | 6,054,000 |
| | 1930 | 183,000 | 1.82 | 333,000 | 17.50 | 5,828,000 |
| | 1931 | 143,543 | 2.07 | 297,000 | 13.00 | 3,861,000 |
| Alfalfa..... | 1929 | 29,348 | 2.65 | 78,000 | 17.60 | 1,373,000 |
| | 1930 | 31,000 | 2.64 | 82,000 | 18.25 | 1,497,000 |
| | 1931 | 40,585 | 3.08 | 125,000 | 14.50 | 1,813,000 |
| Fodder corn..... | 1929 | 6,727 | 10.75 | 72,000 | 8.00 | 576,000 |
| | 1930 | 6,000 | 10.71 | 64,000 | 7.00 | 448,000 |
| | 1931 | 3,838 | 10.55 | 40,000 | 6.00 | 240,000 |
| Grain hay..... | 1929 | 47,095 | 2.10 | 99,000 | 13.00 | 1,287,000 |
| | 1930 | 48,000 | 2.00 | 96,000 | 14.00 | 1,344,000 |
| | 1931 | 50,000 | 2.25 | 113,000 | 10.00 | 1,130,000 |

II.—Areas and Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1929-31

| Provinces | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 |
|---------------------------|------------|------------|------------|-------------|-------------|-------------|
| | acres | acres | acres | bush. | bush. | bush. |
| Prairie Provinces— | | | | | | |
| Wheat..... | 24,297,116 | 23,960,000 | 25,352,722 | 281,664,000 | 397,300,000 | 284,000,000 |
| Oats..... | 7,731,937 | 8,286,000 | 8,311,967 | 141,620,000 | 254,011,000 | 183,700,000 |
| Barley..... | 5,114,203 | 4,755,000 | 3,202,727 | 79,787,000 | 109,495,000 | 50,540,000 |
| Rye..... | 922,217 | 1,370,000 | 711,709 | 11,982,000 | 20,641,000 | 4,157,000 |
| Flaxseed..... | 373,415 | 571,000 | 618,561 | 1,970,000 | 4,963,000 | 2,470,000 |
| Manitoba— | | | | | | |
| Wheat..... | 2,300,615 | 2,470,000 | 2,577,780 | 28,565,000 | 43,600,000 | 27,000,000 |
| Oats..... | 1,558,404 | 1,590,000 | 1,495,944 | 30,740,000 | 50,562,000 | 25,500,000 |
| Barley..... | 2,181,895 | 1,991,000 | 1,112,863 | 36,518,000 | 49,974,000 | 15,400,000 |
| Rye..... | 85,040 | 113,000 | 49,128 | 1,309,000 | 2,052,000 | 661,000 |
| Flaxseed..... | 62,474 | 112,000 | 97,562 | 445,000 | 728,000 | 450,000 |
| Saskatchewan— | | | | | | |
| Wheat..... | 14,445,286 | 14,326,000 | 14,775,047 | 160,565,000 | 206,700,000 | 121,000,000 |
| Oats..... | 4,255,789 | 4,531,000 | 4,368,735 | 68,944,000 | 125,509,000 | 67,700,000 |
| Barley..... | 2,228,604 | 2,016,000 | 1,366,092 | 30,755,000 | 40,522,000 | 14,340,000 |
| Rye..... | 641,638 | 1,010,000 | 510,562 | 8,301,000 | 14,875,000 | 2,396,000 |
| Flaxseed..... | 298,302 | 431,000 | 492,168 | 1,462,000 | 3,900,000 | 1,820,000 |
| Alberta— | | | | | | |
| Wheat..... | 7,551,215 | 7,164,000 | 7,999,895 | 92,534,000 | 147,000,000 | 136,000,000 |
| Oats..... | 1,917,744 | 2,165,000 | 2,447,288 | 41,936,000 | 77,940,000 | 90,500,000 |
| Barley..... | 703,704 | 748,000 | 723,772 | 12,514,000 | 18,999,000 | 20,800,000 |
| Rye..... | 195,539 | 247,000 | 152,019 | 2,372,000 | 3,714,000 | 1,100,000 |
| Flaxseed..... | 12,639 | 28,000 | 28,831 | 63,000 | 335,000 | 200,000 |

III.—Total Areas and Values of Field Crops in Canada, 1929-31

| Provinces | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 |
|-----------------------|-------------------|-------------------|-------------------|--------------------|--------------------|--------------------|
| | acres | acres | acres | \$ | \$ | \$ |
| Canada..... | 61,207,034 | 62,214,670 | 57,964,056 | 948,981,400 | 662,040,900 | 425,065,100 |
| P.E. Island..... | 545,763 | 567,180 | 494,351 | 16,940,400 | 10,973,000 | 6,828,700 |
| Nova Scotia..... | 731,354 | 735,900 | 508,269 | 20,945,000 | 16,646,500 | 10,087,000 |
| New Brunswick..... | 908,659 | 911,480 | 804,167 | 23,335,000 | 18,554,000 | 10,651,000 |
| Quebec..... | 7,051,605 | 7,342,400 | 5,681,062 | 153,664,000 | 120,366,000 | 72,801,000 |
| Ontario..... | 10,020,294 | 10,009,200 | 9,064,649 | 241,778,000 | 179,919,000 | 124,541,000 |
| Manitoba..... | 6,687,163 | 6,794,700 | 5,708,889 | 78,919,000 | 52,975,000 | 24,664,000 |
| Saskatchewan..... | 22,420,232 | 22,868,300 | 21,769,639 | 235,248,000 | 135,895,000 | 66,101,400 |
| Alberta..... | 12,432,595 | 12,561,400 | 13,500,731 | 157,254,000 | 110,284,400 | 96,907,000 |
| British Columbia..... | 409,369 | 424,100 | 432,299 | 20,398,000 | 16,628,000 | 12,484,000 |

INDEX NUMBERS OF AGRICULTURAL PRICES

Index numbers of agricultural prices have been calculated and published in the Monthly Bulletin in previous years, using as a base period the five years before the war, *viz.*, 1909-13.¹ Index numbers have also been calculated of the yields of the various crops from year to year. From these data, index numbers of the value of all field crops have been obtained, weighted according to the quantity produced in each case. Since 1928, these calculations have been made with prices for the year 1913 as a base or equal to 100 in the first place, and secondly, in order to make the comparison on a more up-to-date basis, using the prices for the year 1926 as a base.

¹For these articles see Monthly Bulletin: June, 1921 (vol. 14, No. 154, pp. 249-250); March, 1922 (vol. 15, No. 163, pp. 91-94); March, 1923 (vol. 16, No. 175, pp. 95-97); March, 1924 (vol. 17, No. 197, pp. 104-106); March, 1925 (vol. 18, No. 199, pp. 73-75); March, 1926 (vol. 19, No. 211, pp. 71-73); March, 1927 (vol. 20, No. 223, pp. 86-88); March, 1928 (vol. 21, No. 235, pp. 93-100); February, 1929 (vol. 22, No. 246, pp. 50-56); January, 1930 (vol. 23, No. 257, pp. 26-33); January, 1931 (vol. 24, pp. 27-32).

Table I gives the weighted index numbers of agricultural prices, yields and values of all field crops for the Dominion as a whole and by provinces, for the years 1909 to 1931 on the two bases mentioned above.² In Table II, index numbers of agricultural prices of the individual field crops are given for Canada and by provinces for the years 1914-19 and 1924-31, using the average prices of 1913 as a base or equal to 100. Similar index numbers based on average prices in 1926 are shown in Table III. Index numbers for the years 1920 to 1923 are included in the Monthly Bulletin for February, 1929, pp. 53-56.

²The formulae used in the calculation of the index numbers of agricultural prices, yields and values, are as follows:—

Prices— (P_i) = ...

$\frac{\sum p_i}{\sum p_o} \times \frac{q_o}{q_i}$

$\frac{\sum p_i}{\sum p_o} \times \frac{q_1}{q_i}$

Yields— (Q_i) = ...

$\frac{\sum p_o}{\sum p_i} \times \frac{q_o}{q_i}$

$\frac{\sum p_o}{\sum p_i} \times \frac{q_1}{q_o}$

Values— (V_i) = ...

$P_i \times Q_i$

Where Σ = Sum.

q_o = Quantities or weights in the base or earlier year.
q₁ = Quantities or weights in the given year to be compared with an earlier year or base year.
p_o = Prices in the base or earlier year.
p_i = Prices in the given year to be compared with the base or earlier year.

Table I.—Index Numbers of Agricultural Prices, Yields and Values (Weighted), 1909-1931

| Year | Prices | Yields | Values | Prices | Yields | Values | Year | Prices | Yields | Values | Prices | Yields | Values |
|----------------------|-----------------|--------|--------|-----------------|--------|--------|---------------|-----------------|--------|--------|-----------------|--------|--------|
| | (Base 1913=100) | | | (Base 1926=100) | | | | (Base 1913=100) | | | (Base 1926=100) | | |
| CANADA | | | | | | | NEW BRUNSWICK | | | | | | |
| 1909..... | 110.0 | 87.6 | 96.3 | 76.6 | 62.9 | 48.2 | 1909..... | 84.3 | 117.1 | 98.8 | 76.9 | 98.9 | 76.0 |
| 1910..... | 101.4 | 69.2 | 70.1 | 70.6 | 49.7 | 35.0 | 1910..... | 80.8 | 81.6 | 66.0 | 73.7 | 68.9 | 50.8 |
| 1911..... | 105.6 | 102.4 | 108.2 | 73.5 | 73.5 | 54.0 | 1911..... | 87.4 | 112.7 | 98.5 | 79.7 | 95.1 | 75.8 |
| 1912..... | 96.0 | 104.9 | 100.8 | 66.8 | 75.3 | 50.4 | 1912..... | 95.4 | 100.9 | 96.3 | 87.0 | 85.1 | 74.1 |
| 1913..... | 100.0 | 100.0 | 100.0 | 69.6 | 71.8 | 50.0 | 1913..... | 100.0 | 100.0 | 100.0 | 91.2 | 84.4 | 76.9 |
| 1914..... | 141.2 | 81.8 | 115.5 | 98.3 | 58.8 | 57.8 | 1914..... | 107.5 | 103.9 | 111.6 | 98.0 | 87.6 | 85.8 |
| 1915..... | 120.2 | 124.2 | 149.3 | 83.7 | 89.2 | 74.7 | 1915..... | 124.6 | 89.8 | 111.9 | 113.6 | 75.7 | 86.1 |
| 1916..... | 153.3 | 104.6 | 160.4 | 106.7 | 75.2 | 80.2 | 1916..... | 127.3 | 100.3 | 127.6 | 116.1 | 84.6 | 98.3 |
| 1917..... | 199.2 | 103.9 | 207.1 | 138.7 | 74.6 | 103.6 | 1917..... | 147.2 | 92.3 | 135.9 | 134.4 | 77.8 | 104.5 |
| 1918..... | 227.6 | 109.1 | 248.4 | 158.5 | 78.4 | 124.2 | 1918..... | 171.0 | 139.6 | 238.8 | 156.1 | 117.7 | 183.7 |
| 1919..... | 256.6 | 108.4 | 278.1 | 178.7 | 77.8 | 139.1 | 1919..... | 188.8 | 156.7 | 295.9 | 172.3 | 132.1 | 227.6 |
| 1920..... | 214.4 | 122.8 | 263.8 | 149.3 | 88.2 | 131.7 | 1920..... | 178.0 | 144.9 | 258.0 | 162.6 | 122.1 | 198.5 |
| 1921..... | 145.2 | 116.1 | 168.6 | 101.1 | 83.4 | 84.3 | 1921..... | 179.5 | 118.8 | 213.4 | 164.0 | 100.1 | 164.1 |
| 1922..... | 124.4 | 140.0 | 174.1 | 86.6 | 100.5 | 87.1 | 1922..... | 120.9 | 147.1 | 178.0 | 110.5 | 124.0 | 137.0 |
| 1923..... | 103.9 | 156.5 | 162.7 | 72.4 | 112.4 | 81.4 | 1923..... | 104.3 | 111.3 | 116.1 | 95.3 | 93.8 | 89.4 |
| 1924..... | 146.9 | 122.6 | 180.0 | 102.3 | 88.0 | 90.1 | 1924..... | 83.7 | 106.9 | 89.5 | 76.4 | 90.1 | 68.8 |
| 1925..... | 146.6 | 126.9 | 200.8 | 102.1 | 98.4 | 100.4 | 1925..... | 121.1 | 117.9 | 142.9 | 110.7 | 99.4 | 110.0 |
| 1926..... | 143.6 | 139.2 | 200.0 | 100.0 | 100.0 | 100.0 | 1926..... | 109.5 | 118.6 | 129.9 | 100.0 | 100.0 | 100.0 |
| 1927..... | 138.6 | 153.6 | 212.9 | 96.5 | 110.4 | 106.5 | 1927..... | 101.9 | 100.5 | 102.5 | 93.1 | 84.7 | 78.8 |
| 1928..... | 121.5 | 168.0 | 204.2 | 84.6 | 120.7 | 102.1 | 1928..... | 80.4 | 126.3 | 101.6 | 73.5 | 106.5 | 78.3 |
| 1929..... | 150.7 | 114.3 | 172.3 | 104.9 | 82.1 | 86.2 | 1929..... | 117.4 | 112.9 | 132.6 | 107.2 | 95.2 | 102.1 |
| 1930..... | 83.1 | 144.7 | 120.2 | 57.8 | 103.9 | 60.1 | 1930..... | 79.4 | 130.0 | 103.2 | 72.5 | 109.6 | 79.5 |
| 1931..... | 67.4 | 114.5 | 77.2 | 46.9 | 82.2 | 38.6 | 1931..... | 50.2 | 117.9 | 59.2 | 45.9 | 99.4 | 45.6 |
| PRINCE EDWARD ISLAND | | | | | | | QUEBEC | | | | | | |
| 1909..... | 95.7 | 107.0 | 102.5 | 58.8 | 97.2 | 57.1 | 1909..... | 103.1 | 98.6 | 101.6 | 102.8 | 62.9 | 64.7 |
| 1910..... | 98.1 | 75.8 | 74.3 | 60.2 | 63.8 | 41.4 | 1910..... | 84.7 | 90.2 | 76.4 | 84.4 | 57.6 | 48.6 |
| 1911..... | 115.1 | 87.9 | 101.2 | 70.7 | 79.9 | 56.4 | 1911..... | 97.6 | 122.9 | 119.9 | 97.3 | 78.4 | 76.3 |
| 1912..... | 110.6 | 95.1 | 105.2 | 67.9 | 86.4 | 58.7 | 1912..... | 86.8 | 90.8 | 78.9 | 86.6 | 58.0 | 50.0 |
| 1913..... | 100.0 | 100.0 | 100.0 | 61.4 | 90.8 | 55.8 | 1913..... | 100.0 | 100.0 | 100.0 | 99.7 | 63.8 | 53.6 |
| 1914..... | 111.9 | 108.2 | 121.0 | 68.7 | 98.3 | 67.6 | 1914..... | 117.9 | 95.2 | 112.0 | 117.4 | 60.7 | 71.4 |
| 1915..... | 120.5 | 95.1 | 114.6 | 74.0 | 86.4 | 64.0 | 1915..... | 123.6 | 95.6 | 118.2 | 123.2 | 61.0 | 75.3 |
| 1916..... | 137.8 | 107.5 | 148.1 | 84.7 | 97.6 | 82.7 | 1916..... | 118.8 | 97.8 | 116.2 | 118.5 | 62.4 | 73.9 |
| 1917..... | 175.1 | 99.0 | 173.3 | 107.6 | 89.9 | 96.8 | 1917..... | 129.7 | 133.5 | 172.9 | 129.2 | 85.1 | 110.0 |
| 1918..... | 171.3 | 99.6 | 170.7 | 105.3 | 90.5 | 95.3 | 1918..... | 146.0 | 213.9 | 312.4 | 145.6 | 136.5 | 198.8 |
| 1919..... | 212.2 | 110.5 | 234.6 | 130.4 | 100.4 | 130.9 | 1919..... | 161.6 | 216.5 | 349.9 | 161.2 | 138.1 | 222.6 |
| 1920..... | 209.9 | 92.5 | 194.3 | 129.0 | 84.1 | 108.5 | 1920..... | 184.0 | 202.8 | 372.8 | 183.3 | 129.4 | 237.1 |
| 1921..... | 183.4 | 81.2 | 148.9 | 112.8 | 73.7 | 83.1 | 1921..... | 160.0 | 154.6 | 247.4 | 159.6 | 98.6 | 127.5 |
| 1922..... | 108.7 | 105.0 | 114.2 | 66.8 | 95.4 | 63.7 | 1922..... | 106.5 | 175.0 | 186.5 | 106.2 | 111.6 | 118.7 |
| 1923..... | 111.9 | 95.4 | 106.7 | 68.8 | 86.6 | 59.6 | 1923..... | 92.0 | 163.6 | 150.3 | 91.6 | 104.3 | 95.7 |
| 1924..... | 112.6 | 111.7 | 125.7 | 69.2 | 101.4 | 70.2 | 1924..... | 93.7 | 167.9 | 157.3 | 93.4 | 107.1 | 100.1 |
| 1925..... | 162.8 | 99.3 | 161.7 | 100.0 | 90.2 | 90.3 | 1925..... | 104.6 | 162.1 | 189.6 | 104.3 | 103.4 | 103.0 |
| 1926..... | 162.7 | 110.1 | 179.1 | 100.0 | 100.0 | 100.0 | 1926..... | 100.3 | 156.8 | 157.2 | 100.0 | 100.0 | 100.0 |
| 1927..... | 121.3 | 116.0 | 140.7 | 74.5 | 105.4 | 78.9 | 1927..... | 95.0 | 107.1 | 162.9 | 94.8 | 109.3 | 103.7 |
| 1928..... | 93.5 | 139.7 | 130.6 | 57.4 | 126.9 | 72.9 | 1928..... | 103.9 | 166.8 | 173.3 | 103.7 | 108.4 | 110.3 |
| 1929..... | 150.1 | 118.5 | 177.8 | 92.1 | 107.6 | 99.2 | 1929..... | 78.3 | 173.3 | 135.8 | 78.2 | 110.5 | 86.4 |
| 1930..... | 86.3 | 133.6 | 115.2 | 52.9 | 121.3 | 64.2 | 1930..... | 55.9 | 146.8 | 82.1 | 55.8 | 93.7 | 52.3 |
| 1931..... | 61.2 | 111.7 | 71.7 | 37.5 | 106.4 | 39.9 | 1931..... | | | | | | |

Table I.—Index Numbers of Agricultural Prices, Yields and Values (Weighted), 1909-1931—con.

| Year | Prices | Yields | Values | Prices | Yields | Values | Year | Prices | Yields | Values | Prices | Yields | Values |
|--------------|-----------------|--------|--------|-----------------|--------|--------|------------------|-----------------|--------|--------|-----------------|--------|--------|
| | (Base 1913=100) | | | (Base 1926=100) | | | | (Base 1913=100) | | | (Base 1926=100) | | |
| NOVA SCOTIA | | | | | | | ONTARIO | | | | | | |
| 1909..... | 85.8 | 120.2 | 103.2 | 74.9 | 133.5 | 100.0 | 1909..... | 111.3 | 110.3 | 122.9 | 98.0 | 80.6 | 79.0 |
| 1910..... | 77.9 | 66.7 | 51.9 | 67.9 | 74.0 | 50.3 | 1910..... | 99.2 | 92.9 | 92.1 | 87.3 | 67.8 | 59.2 |
| 1911..... | 93.1 | 83.8 | 78.0 | 81.3 | 93.0 | 75.6 | 1911..... | 121.7 | 98.7 | 120.1 | 107.1 | 72.1 | 77.2 |
| 1912..... | 97.0 | 91.0 | 88.3 | 84.6 | 101.0 | 85.5 | 1912..... | 110.5 | 109.7 | 121.3 | 97.3 | 80.1 | 78.0 |
| 1913..... | 100.0 | 100.0 | 100.0 | 82.1 | 92.0 | 75.6 | 1913..... | 100.0 | 100.0 | 100.0 | 88.0 | 73.0 | 64.3 |
| 1914..... | 116.4 | 110.1 | 128.3 | 95.6 | 101.3 | 96.9 | 1914..... | 118.9 | 98.3 | 116.9 | 104.6 | 71.8 | 75.1 |
| 1915..... | 112.6 | 101.4 | 114.1 | 92.5 | 93.2 | 86.3 | 1915..... | 111.4 | 110.7 | 123.3 | 98.0 | 80.9 | 79.3 |
| 1916..... | 115.5 | 115.3 | 130.6 | 94.9 | 103.9 | 98.6 | 1916..... | 141.1 | 80.5 | 113.6 | 124.2 | 58.8 | 73.0 |
| 1917..... | 129.4 | 105.3 | 136.1 | 106.2 | 96.9 | 102.9 | 1917..... | 150.6 | 99.3 | 149.6 | 132.5 | 72.5 | 96.1 |
| 1918..... | 170.5 | 145.5 | 248.0 | 140.0 | 133.9 | 187.5 | 1918..... | 170.1 | 134.5 | 228.8 | 149.7 | 98.2 | 147.0 |
| 1919..... | 188.3 | 196.4 | 369.8 | 154.7 | 180.7 | 279.6 | 1919..... | 190.9 | 119.7 | 228.5 | 168.0 | 87.4 | 146.8 |
| 1920..... | 214.3 | 130.3 | 279.3 | 176.0 | 119.9 | 211.2 | 1920..... | 165.7 | 135.0 | 223.7 | 145.8 | 98.6 | 143.8 |
| 1921..... | 158.8 | 108.8 | 172.8 | 130.2 | 100.2 | 130.5 | 1921..... | 136.6 | 104.4 | 142.7 | 120.3 | 76.3 | 91.7 |
| 1922..... | 120.1 | 117.4 | 141.0 | 98.5 | 108.2 | 106.6 | 1922..... | 97.3 | 136.2 | 132.5 | 85.7 | 99.5 | 85.2 |
| 1923..... | 108.4 | 110.5 | 119.7 | 88.9 | 101.8 | 90.5 | 1923..... | 98.8 | 133.1 | 131.5 | 86.9 | 97.2 | 84.5 |
| 1924..... | 94.4 | 103.9 | 98.0 | 77.5 | 95.7 | 74.1 | 1924..... | 106.1 | 146.2 | 155.2 | 93.4 | 106.8 | 99.7 |
| 1925..... | 102.6 | 107.6 | 110.3 | 84.1 | 99.1 | 83.4 | 1925..... | 103.3 | 144.4 | 149.2 | 90.9 | 105.5 | 95.9 |
| 1926..... | 121.7 | 108.6 | 132.2 | 100.0 | 100.0 | 100.0 | 1926..... | 113.7 | 136.9 | 155.7 | 100.0 | 100.0 | 100.0 |
| 1927..... | 107.2 | 101.3 | 108.6 | 88.0 | 93.3 | 82.1 | 1927..... | 107.4 | 141.9 | 152.5 | 94.5 | 103.6 | 97.9 |
| 1928..... | 95.4 | 115.5 | 110.2 | 78.3 | 106.3 | 83.3 | 1928..... | 104.8 | 138.5 | 145.2 | 92.2 | 101.2 | 93.3 |
| 1929..... | 113.1 | 108.5 | 122.8 | 92.8 | 99.9 | 92.7 | 1929..... | 115.7 | 124.5 | 144.0 | 101.8 | 90.9 | 92.5 |
| 1930..... | 88.6 | 110.1 | 97.5 | 72.7 | 101.4 | 73.7 | 1930..... | 80.0 | 134.0 | 107.2 | 70.4 | 97.8 | 68.9 |
| 1931..... | 73.1 | 80.7 | 59.0 | 60.0 | 74.3 | 44.6 | 1931..... | 66.5 | 111.5 | 74.2 | 58.5 | 81.4 | 47.7 |
| MANITOBA | | | | | | | ALBERTA | | | | | | |
| 1909..... | 118.6 | 99.0 | 117.4 | 82.6 | 81.3 | 67.2 | 1909..... | 105.0 | 42.0 | 44.2 | 84.7 | 12.0 | 10.2 |
| 1910..... | 115.3 | 58.3 | 67.2 | 80.4 | 47.9 | 38.5 | 1910..... | 125.2 | 27.8 | 34.8 | 101.0 | 8.0 | 8.0 |
| 1911..... | 104.8 | 115.4 | 121.0 | 73.1 | 94.7 | 69.2 | 1911..... | 109.8 | 94.4 | 103.7 | 88.6 | 27.0 | 23.9 |
| 1912..... | 97.7 | 115.9 | 113.2 | 68.1 | 95.1 | 64.8 | 1912..... | 94.8 | 100.4 | 95.2 | 76.5 | 28.7 | 22.0 |
| 1913..... | 100.0 | 100.0 | 100.0 | 69.7 | 82.7 | 57.6 | 1913..... | 100.0 | 100.0 | 100.0 | 80.7 | 28.6 | 23.1 |
| 1914..... | 149.4 | 68.0 | 101.5 | 104.1 | 56.2 | 58.5 | 1914..... | 154.6 | 82.8 | 127.9 | 124.7 | 23.7 | 29.6 |
| 1915..... | 128.8 | 111.1 | 143.0 | 89.8 | 91.9 | 82.5 | 1915..... | 133.8 | 149.6 | 200.2 | 107.9 | 42.8 | 46.2 |
| 1916..... | 176.1 | 67.5 | 118.9 | 122.8 | 55.9 | 68.6 | 1916..... | 199.0 | 160.0 | 318.4 | 160.6 | 45.8 | 73.6 |
| 1917..... | 266.2 | 80.0 | 213.0 | 185.6 | 66.2 | 122.8 | 1917..... | 267.4 | 141.7 | 378.8 | 215.7 | 40.6 | 87.5 |
| 1918..... | 262.0 | 106.8 | 279.7 | 182.6 | 88.3 | 161.3 | 1918..... | 215.9 | 112.1 | 242.0 | 174.2 | 32.1 | 55.9 |
| 1919..... | 300.7 | 93.9 | 282.3 | 209.6 | 77.6 | 162.7 | 1919..... | 230.7 | 146.6 | 338.3 | 186.2 | 42.0 | 78.2 |
| 1920..... | 240.5 | 86.3 | 207.6 | 167.6 | 71.4 | 119.7 | 1920..... | 154.7 | 282.7 | 373.3 | 124.8 | 80.9 | 101.0 |
| 1921..... | 124.7 | 89.6 | 111.8 | 86.9 | 74.1 | 64.4 | 1921..... | 88.9 | 199.2 | 177.2 | 71.7 | 57.0 | 40.9 |
| 1922..... | 114.2 | 133.1 | 152.0 | 79.6 | 110.1 | 87.6 | 1922..... | 100.7 | 201.8 | 203.2 | 81.2 | 57.8 | 46.9 |
| 1923..... | 101.1 | 96.1 | 97.2 | 70.5 | 79.5 | 56.0 | 1923..... | 68.0 | 475.5 | 323.3 | 54.8 | 136.2 | 74.7 |
| 1924..... | 167.8 | 125.6 | 210.8 | 117.0 | 103.9 | 121.5 | 1924..... | 133.0 | 257.0 | 342.0 | 107.3 | 73.6 | 79.0 |
| 1925..... | 146.5 | 93.2 | 136.5 | 102.1 | 77.1 | 78.7 | 1925..... | 128.1 | 312.7 | 400.5 | 103.3 | 89.6 | 92.6 |
| 1926..... | 143.5 | 120.9 | 173.5 | 100.0 | 100.0 | 100.0 | 1926..... | 123.9 | 349.2 | 432.7 | 100.0 | 100.0 | 100.0 |
| 1927..... | 153.7 | 82.9 | 127.5 | 107.1 | 68.6 | 73.4 | 1927..... | 121.3 | 481.3 | 583.9 | 97.9 | 137.3 | 134.9 |
| 1928..... | 136.0 | 129.2 | 175.7 | 94.8 | 106.9 | 101.3 | 1928..... | 100.4 | 471.1 | 472.8 | 81.0 | 134.9 | 109.3 |
| 1929..... | 160.5 | 76.1 | 122.2 | 111.9 | 63.0 | 70.5 | 1929..... | 131.3 | 256.4 | 336.7 | 106.0 | 73.4 | 77.8 |
| 1930..... | 66.9 | 122.6 | 82.0 | 46.6 | 101.5 | 47.3 | 1930..... | 57.5 | 410.6 | 236.2 | 46.4 | 117.6 | 54.6 |
| 1931..... | 57.9 | 65.9 | 38.2 | 40.4 | 54.5 | 22.0 | 1931..... | 49.7 | 417.2 | 207.5 | 40.1 | 119.5 | 47.9 |
| SASKATCHEWAN | | | | | | | BRITISH COLUMBIA | | | | | | |
| 1909..... | 125.6 | 60.1 | 75.5 | 80.6 | 39.2 | 21.6 | *1909..... | - | - | - | - | - | - |
| 1910..... | 121.8 | 47.4 | 58.8 | 78.2 | 30.9 | 24.2 | 1910..... | 98.9 | 62.4 | 61.7 | 82.7 | 45.4 | 37.6 |
| 1911..... | 106.7 | 83.6 | 89.3 | 68.5 | 54.5 | 37.4 | 1911..... | 99.8 | 103.9 | 103.6 | 82.4 | 75.6 | 63.1 |
| 1912..... | 90.0 | 99.5 | 89.5 | 57.8 | 64.9 | 37.5 | 1912..... | 91.1 | 104.8 | 95.5 | 76.1 | 76.3 | 58.1 |
| 1913..... | 100.0 | 100.0 | 100.0 | 64.2 | 65.2 | 41.9 | 1913..... | 100.0 | 100.0 | 100.0 | 83.6 | 72.8 | 60.9 |
| 1914..... | 203.5 | 58.0 | 118.0 | 130.7 | 37.8 | 49.4 | 1914..... | 100.1 | 103.5 | 103.5 | 83.7 | 75.4 | 63.1 |
| 1915..... | 134.1 | 153.1 | 205.3 | 86.1 | 99.8 | 85.9 | 1915..... | 81.8 | 128.4 | 105.0 | 68.4 | 93.5 | 63.9 |
| 1916..... | 199.4 | 119.5 | 226.3 | 121.6 | 77.8 | 94.7 | 1916..... | 105.9 | 129.9 | 137.6 | 88.6 | 94.6 | 83.8 |
| 1917..... | 275.6 | 98.0 | 270.1 | 177.0 | 63.8 | 113.0 | 1917..... | 120.0 | 91.6 | 100.9 | 100.3 | 66.7 | 66.9 |
| 1918..... | 289.0 | 80.0 | 231.4 | 185.6 | 52.1 | 96.8 | 1918..... | 169.4 | 93.6 | 158.5 | 141.6 | 68.2 | 96.5 |
| 1919..... | 326.2 | 80.6 | 262.8 | 209.5 | 52.5 | 110.0 | 1919..... | 208.9 | 106.4 | 222.3 | 174.6 | 77.5 | 135.4 |
| 1920..... | 214.0 | 97.9 | 209.6 | 137.5 | 63.8 | 87.7 | 1920..... | 215.7 | 113.1 | 244.1 | 180.3 | 82.4 | 148.6 |
| 1921..... | 111.3 | 148.8 | 166.6 | 71.4 | 97.6 | 69.7 | 1921..... | 143.7 | 128.6 | 184.7 | 120.1 | 93.6 | 112.5 |
| 1922..... | 123.3 | 185.7 | 228.9 | 79.2 | 121.0 | 95.8 | 1922..... | 148.1 | 111.4 | 165.1 | 128.8 | 81.2 | 100.5 |
| 1923..... | 98.6 | 204.6 | 201.8 | 63.4 | 133.3 | 84.4 | 1923..... | 126.4 | 135.1 | 170.8 | 105.7 | 98.4 | 104.0 |
| 1924..... | 174.6 | 105.0 | 183.4 | 112.1 | 68.4 | 76.7 | 1924..... | 137.2 | 114.6 | 157.1 | 114.7 | 83.4 | 95.7 |
| 1925..... | 171.8 | 159.9 | 274.6 | 110.3 | 104.2 | 114.9 | 1925..... | 131.1 | 130.3 | 171.8 | 109.6 | 94.9 | 104.0 |
| 1926..... | 155.7 | 153.4 | 238.9 | 100.0 | 100.0 | 100.0 | 1926..... | 119.6 | 137.3 | 164.2 | 100.0 | 100.0 | 100.0 |
| 1927..... | 146.2 | 184.1 | 269.0 | 93.9 | 120.0 | 112.6 | 1927..... | 110.7 | 159.2 | 172.2 | 92.5 | 116.0 | 107.3 |
| 1928..... | 119.1 | 226.3 | 269.5 | 76.5 | 147.5 | 112.8 | 1928..... | 108.0 | 154.4 | 166.7 | 90.2 | 112.5 | 101.5 |
| 1929..... | 161.9 | 112.4 | 181.9 | 104.0 | 73.2 | 76.1 | 1929..... | 130.3 | 141.3 | 184.1 | 108.9 | 102.9 | 112.1 |
| 1930..... | 66.4 | 158.0 | 104.9 | 42.7 | 102.9 | 43.9 | 1930..... | 106.6 | 140.8 | 150.1 | 89.1 | 102.6 | 91.3 |
| 1931..... | 58.0 | 88.1 | 51.1 | 37.3 | 57.4 | 21.4 | 1931..... | 76.1 | 148.1 | 112.7 | 63.6 | 107.8 | 68.6 |

*No data available.

Table II.—Index Numbers of Agricultural Prices, 1914-1931¹

Average Prices, 1913=100

| Field Crops | Average prices 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|------------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | | | | | | | | | | |
| Wheat..... | 0 67 | 182-1 | 135-8 | 195-5 | 289-6 | 301-5 | 353-7 | 183-6 | 162-7 | 149-3 | 119-4 | 156-7 | 73-1 | 56-7 |
| Oats..... | 0 32 | 150-0 | 112-5 | 150-4 | 215-6 | 243-8 | 250-0 | 131-3 | 150-0 | 159-4 | 146-9 | 184-4 | 75-0 | 75-0 |
| Barley..... | 0 42 | 142-9 | 123-8 | 195-2 | 247-1 | 238-1 | 292-9 | 126-2 | 123-8 | 157-1 | 133-3 | 140-5 | 47-6 | 61-9 |
| Rye..... | 0 66 | 125-8 | 116-7 | 168-2 | 245-5 | 225-8 | 212-1 | 116-7 | 116-7 | 124-2 | 119-7 | 127-3 | 30-3 | 42-4 |
| Peas..... | 1 11 | 131-5 | 148-6 | 200-0 | 318-9 | 269-4 | 257-7 | 148-6 | 157-7 | 158-6 | 166-6 | 185-6 | 132-4 | 75-7 |
| Beans..... | 1 88 | 122-9 | 162-2 | 287-2 | 396-3 | 287-8 | 238-3 | 137-2 | 140-4 | 123-4 | 189-9 | 175-5 | 120-7 | 36-7 |
| Buckwheat..... | 0 64 | 112-5 | 117-2 | 167-2 | 222-6 | 246-9 | 234-4 | 132-8 | 135-9 | 139-1 | 145-3 | 146-9 | 101-6 | 78-1 |
| Mixed grains..... | 0 55 | 120-0 | 103-6 | 160-0 | 210-9 | 207-3 | 247-3 | 118-2 | 120-0 | 130-9 | 129-1 | 138-2 | 76-4 | 67-3 |
| Flaxseed..... | 0 97 | 106-2 | 155-7 | 210-3 | 273-2 | 322-7 | 425-8 | 190-7 | 167-0 | 159-8 | 163-9 | 245-4 | 96-9 | 81-4 |
| Corn for husking..... | 0 64 | 110-9 | 110-9 | 167-2 | 287-5 | 273-4 | 209-4 | 146-9 | 156-3 | 154-7 | 175-0 | 165-6 | 135-9 | 65-6 |
| Potatoes..... | 0 82 | 100-0 | 122-0 | 164-6 | 206-1 | 198-8 | 192-7 | 239-0 | 179-3 | 143-4 | 97-6 | 193-9 | 101-2 | 52-4 |
| Turnips, etc..... | 0 56 | 96-4 | 85-7 | 139-3 | 164-3 | 151-8 | 175-0 | 100-0 | 107-1 | 82-1 | 83-9 | 94-6 | 78-6 | 50-0 |
| Hay and clover..... | 11 48 | 124-0 | 125-2 | 101-0 | 90-0 | 141-6 | 180-5 | 90-2 | 105-7 | 90-7 | 90-3 | 101-5 | 85-6 | 66-4 |
| Alfalfa..... | 11 85 | 119-6 | 107-0 | 90-2 | 97-9 | 150-5 | 184-4 | 107-3 | 112-2 | 101-5 | 97-1 | 106-6 | 102-3 | 87-5 |
| Fodder corn..... | 4 78 | 102-7 | 102-7 | 102-9 | 107-5 | 108-7 | 144-8 | 84-3 | 102-1 | 93-5 | 98-1 | 96-0 | 103-1 | 83-0 |
| Sugar beets..... | 6 12 | 97-9 | 89-9 | 101-4 | 110-3 | 167-5 | 177-5 | 99-3 | 105-4 | 127-3 | 118-5 | 111-9 | 112-3 | 100-0 |
| All Field Crops..... | - | 141-2 | 120-2 | 153-3 | 199-2 | 227-6 | 256-6 | 146-6 | 143-6 | 138-6 | 121-5 | 150-7 | 83-1 | 67-4 |
| Prince Edward Island— | | | | | | | | | | | | | | |
| Wheat..... | 1 00 | 104-0 | 108-0 | 152-0 | 200-0 | 222-0 | 273-0 | 144-0 | 148-0 | 147-0 | 144-0 | 159-0 | 90-0 | 85-0 |
| Oats..... | 0 37 | 129-7 | 121-6 | 165-0 | 216-2 | 208-1 | 229-7 | 121-6 | 159-5 | 167-6 | 135-1 | 175-7 | 86-5 | 78-4 |
| Barley..... | 0 59 | 108-5 | 120-3 | 161-0 | 206-8 | 211-9 | 237-3 | 150-8 | 161-0 | 152-5 | 140-7 | 172-9 | 105-0 | 86-5 |
| Peas..... | 1 69 | 118-3 | 137-8 | 129-6 | 169-2 | 171-6 | 192-3 | 94-7 | 147-9 | 103-6 | 88-8 | 118-3 | 103-6 | 2 |
| Buckwheat..... | 0 64 | 109-4 | 117-2 | 156-3 | 206-3 | 225-0 | 234-4 | 132-8 | 137-5 | 173-4 | 123-4 | 165-6 | 101-6 | 78-1 |
| Mixed grains..... | 0 48 | 116-7 | 114-6 | 156-3 | 204-2 | 216-7 | 234-0 | 120-8 | 158-3 | 160-4 | 133-3 | 158-3 | 79-2 | 68-8 |
| Potatoes..... | 0 47 | 80-9 | 86-3 | 185-1 | 266-0 | 221-3 | 300-0 | 372-3 | 276-6 | 208-5 | 95-7 | 338-3 | 138-3 | 53-2 |
| Turnips, etc..... | 0 48 | 91-7 | 108-3 | 116-7 | 129-2 | 120-8 | 186-3 | 83-3 | 147-8 | 87-9 | 79-2 | 85-4 | 72-9 | 41-7 |
| Hay and clover..... | 10 76 | 121-2 | 113-2 | 107-4 | 117-6 | 131-7 | 155-9 | 95-4 | 100-0 | 98-5 | 100-7 | 114-2 | 92-9 | 83-7 |
| Fodder corn..... | 2 50 | 160-0 | 120-0 | 100-0 | 200-0 | 360-0 | 320-0 | 152-8 | 160-0 | 160-0 | 160-0 | 160-0 | 280-0 | 180-0 |
| All Field Crops..... | - | 111-9 | 120-5 | 137-8 | 175-1 | 171-3 | 212-2 | 162-8 | 162-7 | 121-3 | 93-5 | 150-1 | 86-3 | 61-2 |
| Nova Scotia— | | | | | | | | | | | | | | |
| Wheat..... | 1 14 | 109-6 | 106-1 | 149-1 | 205-3 | 207-0 | 246-5 | 151-8 | 138-6 | 122-8 | 143-0 | 150-9 | 87-7 | 77-2 |
| Oats..... | 0 53 | 115-1 | 111-3 | 134-0 | 173-6 | 200-0 | 215-1 | 141-5 | 147-1 | 160-4 | 156-6 | 164-2 | 103-8 | 94-3 |
| Barley..... | 0 75 | 112-0 | 106-7 | 132-0 | 178-7 | 216-0 | 236-0 | 149-3 | 169-3 | 164-0 | 160-0 | 154-7 | 93-3 | 84-0 |
| Rye..... | 0 97 | 108-2 | 111-3 | 128-9 | 172-2 | 190-7 | 159-8 | 135-1 | 128-9 | 154-6 | 154-6 | 144-3 | 103-1 | 2 |
| Peas..... | 1 85 | 110-3 | 108-7 | 147-6 | 240-0 | 173-0 | 207-6 | 124-3 | 173-0 | 167-5 | 118-4 | 157-3 | 108-1 | 2 |
| Beans..... | 2 40 | 124-6 | 161-3 | 234-2 | 331-3 | 305-8 | 265-4 | 148-3 | 177-1 | 164-2 | 169-6 | 160-0 | 129-2 | 2 |
| Buckwheat..... | 0 66 | 109-1 | 109-1 | 127-3 | 172-3 | 204-5 | 234-8 | 151-5 | 181-8 | 210-6 | 165-2 | 162-1 | 121-2 | 118-2 |
| Mixed grains..... | 0 65 | 109-2 | 106-2 | 141-5 | 190-8 | 200-0 | 235-4 | 153-8 | 146-2 | 169-2 | 163-1 | 176-9 | 100-0 | 77-0 |
| Potatoes..... | 0 87 | 94-3 | 111-5 | 132-2 | 175-9 | 178-2 | 208-5 | 204-6 | 171-3 | 114-9 | 69-0 | 157-5 | 92-0 | 57-5 |
| Turnips, etc..... | 0 72 | 105-6 | 94-4 | 118-1 | 130-6 | 159-7 | 166-7 | 87-5 | 118-1 | 62-5 | 69-4 | 83-3 | 55-6 | 41-7 |
| Hay and clover..... | 11 57 | 125-3 | 115-2 | 105-0 | 102-2 | 172-9 | 193-1 | 79-8 | 114-5 | 112-4 | 101-4 | 105-9 | 99-4 | 86-4 |
| Fodder corn..... | 4 88 | 123-0 | 143-4 | 51-2 | 123-0 | 184-4 | 163-9 | 82-0 | 82-0 | 82-0 | 82-0 | 102-5 | 143-4 | 122-9 |
| All Field Crops..... | - | 116-4 | 112-6 | 115-5 | 129-4 | 170-5 | 188-3 | 102-6 | 121-7 | 107-2 | 95-4 | 113-1 | 88-6 | 73-1 |
| New Brunswick— | | | | | | | | | | | | | | |
| Wheat..... | 1 12 | 116-1 | 112-5 | 153-6 | 200-9 | 207-1 | 250-0 | 164-3 | 158-9 | 145-5 | 148-2 | 167-0 | 89-3 | 76-8 |
| Oats..... | 0 51 | 115-6 | 107-8 | 133-3 | 184-3 | 190-2 | 192-1 | 117-6 | 139-2 | 159-8 | 137-3 | 154-9 | 78-4 | 74-5 |
| Barley..... | 0 69 | 165-2 | 123-2 | 144-8 | 197-1 | 224-6 | 195-7 | 108-7 | 133-3 | 150-7 | 147-8 | 143-5 | 87-0 | 76-8 |
| Peas..... | 1 49 | 91-3 | 169-1 | 165-1 | 189-9 | 247-0 | 203-4 | 187-9 | 156-4 | 151-0 | 153-0 | 184-6 | 140-9 | 2 |
| Beans..... | 2 46 | 117-5 | 163-8 | 248-4 | 355-7 | 327-2 | 213-4 | 111-0 | 152-4 | 187-9 | 182-1 | 152-4 | 124-0 | 78-8 |
| Buckwheat..... | 0 54 | 112-9 | 135-1 | 155-5 | 209-3 | 305-6 | 251-9 | 150-0 | 164-8 | 175-9 | 164-8 | 177-8 | 120-1 | 111-1 |
| Mixed grains..... | 0 59 | 110-2 | 120-3 | 132-2 | 186-4 | 211-9 | 208-5 | 152-5 | 142-4 | 135-6 | 144-1 | 186-4 | 101-7 | 67-9 |
| Potatoes..... | 0 73 | 91-8 | 146-6 | 191-8 | 257-5 | 238-8 | 221-9 | 243-8 | 180-8 | 143-8 | 47-9 | 184-9 | 89-9 | 34-2 |
| Turnips, etc..... | 0 76 | 92-1 | 86-8 | 118-4 | 160-5 | 152-6 | 151-3 | 82-9 | 65-8 | 53-9 | 42-1 | 65-8 | 39-5 | 26-3 |
| Hay and clover..... | 10 91 | 114-3 | 128-3 | 103-3 | 94-3 | 140-2 | 185-7 | 104-7 | 98-5 | 97-0 | 97-9 | 111-5 | 103-1 | 64-2 |
| Fodder corn..... | 3 00 | 200-0 | 83-3 | 133-3 | 200-0 | 333-3 | 266-6 | 133-3 | 133-3 | 133-3 | 133-3 | 133-3 | 200-0 | 2 |
| All Field Crops..... | - | 107-5 | 124-6 | 127-3 | 147-2 | 171-0 | 188-8 | 121-1 | 109-5 | 101-9 | 80-4 | 117-4 | 79-4 | 50-2 |
| Quebec— | | | | | | | | | | | | | | |
| Wheat..... | 1 21 | 111-6 | 110-7 | 153-7 | 203-3 | 188-4 | 236-4 | 145-5 | 144-6 | 145-5 | 138-9 | 134-7 | 78-5 | 63-7 |
| Oats..... | 0 48 | 120-8 | 114-6 | 160-4 | 191-7 | 208-3 | 220-8 | 127-1 | 133-3 | 145-8 | 156-3 | 158-3 | 97-9 | 77-9 |
| Barley..... | 0 77 | 111-7 | 111-7 | 149-4 | 205-2 | 210-4 | 213-0 | 131-2 | 132-5 | 138-9 | 144-2 | 139-0 | 84-4 | 72-7 |
| Rye..... | 1 06 | 102-8 | 105-7 | 132-1 | 167-9 | 198-1 | 188-7 | 129-2 | 150-0 | 149-1 | 141-5 | 138-7 | 70-7 | 66-0 |
| Peas..... | 1 97 | 119-3 | 125-4 | 163-5 | 228-9 | 210-2 | 218-3 | 134-0 | 127-9 | 131-5 | 145-2 | 149-7 | 106-6 | 74-1 |
| Beans..... | 2 31 | 116-9 | 137-2 | 240-7 | 336-4 | 247-6 | 195-4 | 129-4 | 117-3 | 96-5 | 164-5 | 160-2 | 108-2 | 78-8 |
| Buckwheat..... | 0 75 | 110-7 | 112-0 | 161-3 | 230-7 | 236-0 | 226-7 | 138-7 | 130-7 | 137-3 | 149-3 | 138-7 | 97-7 | 77-3 |
| Mixed grains..... | 0 66 | 116-7 | 110-6 | 150-0 | 201-5 | 221-2 | 227-3 | 130-3 | 130-3 | 140-9 | 151-5 | 143-9 | 98-5 | 78-8 |
| Flaxseed..... | 1 95 | 98-9 | 111-8 | 128-2 | 172-8 | 191-8 | 200-5 | 143-6 | 125-6 | 126-2 | 137-4 | 130-3 | 110-3 | 103-1 |
| Corn for husking..... | 1 00 | 108-0 | 112-0 | 152-0 | 225-0 | 210-0 | 184-0 | 142-0 | 141-0 | 144-0 | 140-0 | 139-0 | 100-0 | 66-2 |
| Potatoes..... | 0 77 | 90-9 | 119-5 | 210-4 | 298-7 | 211-7 | 144-4 | 422-1 | 181-1 | 170-1 | 135-1 | 186-2 | 123-4 | 66-2 |
| Turnips, etc..... | 0 72 | 101-1 | 100-0 | 133-3 | 163-9 | 147-2 | 147-2 | 138-9 | 79-0 | 90-3 | 102-8 | 88-9 | 69-4 | 59-9 |
| Hay and clover..... | 12 08 | 125-2 | 131-5 | 91-1 | 79-3 | 130-4 | 170-0 | 72-3 | 97-0 | 82-5 | 82-5 | 93-5 | 76-6 | 53-8 |
| Alfalfa..... | 8 30 | 181-9 | 141-9 | 114-5 | 100-8 | 141-0 | 171-3 | 84-3 | 90-4 | 94-3 | 113-0 | 141-2 | 150-6 | 106-0 |
| Fodder corn..... | 5 20 | 123-1 | 123-1 | 110-6 | 96-2 | 142-7 | 161-7 | 86-5 | 86-5 | 91-7 | 115-0 | 93-5 | 115-4 | 69-2 |
| All Field Crops..... | - | 117-9 | 123-6 | 118-8 | 129-7 | 146-0 | 161-6 | 104-6 | 100-3 | 95-0 | 96-0 | 103-9 | 78-3 | 55-9 |

¹ For 1920-1924, see Monthly Bulletin of February, 1929, pp. 53-56.

* No price was estimated for these crops owing to very small acreage this year.

Table II.—Index Numbers of Agricultural Prices, 1914-31—con.

Average Prices, 1913=100

| Field Crops | Average prices 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|--------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Ontario— | | | | | | | | | | | | | | |
| Wheat..... | 0 85 | 125 9 | 109.4 | 182.4 | 245.9 | 242.4 | 288.2 | 143.5 | 147.1 | 147.1 | 141.2 | 148.2 | 84.7 | 61.2 |
| Oats..... | 0 38 | 129.0 | 102.6 | 168.4 | 189.5 | 205.3 | 239.5 | 113.2 | 136.8 | 147.4 | 144.7 | 163.2 | 78.9 | 65.8 |
| Barley..... | 0 56 | 114.3 | 100.0 | 176.8 | 207.1 | 189.3 | 235.7 | 121.4 | 121.4 | 135.7 | 133.9 | 139.3 | 69.6 | 66.1 |
| Rye..... | 0 69 | 123.2 | 114.5 | 169.6 | 237.7 | 224.6 | 214.5 | 117.4 | 130.4 | 137.7 | 139.1 | 143.5 | 79.7 | 60.9 |
| Peas..... | 0 99 | 133.3 | 155.6 | 208.1 | 324.2 | 226.3 | 233.3 | 139.4 | 147.5 | 152.5 | 157.6 | 166.7 | 126.3 | 63.6 |
| Beans..... | 1 79 | 125.1 | 170.4 | 298.3 | 379.3 | 260.3 | 211.7 | 137.4 | 141.9 | 124.0 | 195.5 | 177.7 | 117.3 | 32.4 |
| Buckwheat..... | 0 60 | 116.7 | 116.7 | 181.7 | 228.3 | 233.3 | 226.7 | 121.7 | 130.0 | 130.0 | 135.0 | 145.0 | 100.0 | 70.0 |
| Mixed grains..... | 0 53 | 118.9 | 101.9 | 167.9 | 211.3 | 205.7 | 254.7 | 118.9 | 120.8 | 132.1 | 130.2 | 139.6 | 75.5 | 67.9 |
| Flaxseed..... | 1 39 | 122.3 | 123.7 | 200.0 | 266.2 | 255.2 | 250.4 | 135.3 | 153.2 | 120.1 | 165.5 | 171.2 | 104.3 | 75.5 |
| Corn for husking..... | 0 63 | 109.5 | 109.5 | 166.7 | 273.0 | 273.0 | 196.8 | 142.9 | 149.2 | 144.4 | 171.4 | 158.7 | 134.9 | 63.5 |
| Potatoes..... | 0 48 | 72.2 | 117.6 | 197.2 | 154.6 | 194.4 | 212.0 | 153.7 | 173.1 | 128.7 | 86.1 | 168.5 | 74.1 | 36.1 |
| Turnips, etc..... | 0 44 | 95.6 | 95.6 | 163.6 | 159.1 | 145.5 | 150.0 | 90.9 | 104.5 | 84.1 | 90.9 | 90.9 | 90.9 | 45.4 |
| Hay and clover..... | 11 07 | 134.7 | 127.1 | 107.5 | 92.7 | 149.1 | 186.2 | 107.0 | 115.2 | 97.6 | 96.9 | 103.6 | 92.6 | 74.3 |
| Alfalfa..... | 12 03 | 124.7 | 111.5 | 81.1 | 83.8 | 131.2 | 167.9 | 105.3 | 110.1 | 99.3 | 93.5 | 101.9 | 97.7 | 83.1 |
| Fodder corn..... | 4 56 | 103.5 | 104.4 | 105.3 | 109.6 | 125.7 | 138.2 | 80.3 | 104.4 | 88.2 | 91.4 | 94.5 | 87.7 | 87.7 |
| Sugar beets..... | 6 20 | 96.8 | 88.7 | 100.0 | 108.9 | 165.3 | 175.2 | 98.5 | 104.8 | 125.0 | 116.9 | 107.4 | 112.9 | 96.8 |
| All Field Crops..... | - | 118.9 | 111.4 | 141.1 | 150.6 | 170.1 | 190.9 | 103.3 | 113.7 | 107.4 | 104.8 | 115.7 | 80.0 | 66.5 |
| Manitoba— | | | | | | | | | | | | | | |
| Wheat..... | 0 71 | 142.3 | 126.8 | 173.2 | 288.7 | 290.1 | 338.0 | 171.8 | 153.5 | 149.3 | 129.6 | 149.2 | 77.5 | 57.7 |
| Oats..... | 0 23 | 171.4 | 125.0 | 175.0 | 239.3 | 253.6 | 257.1 | 125.0 | 153.6 | 178.8 | 153.6 | 192.8 | 75.0 | 67.8 |
| Barley..... | 0 34 | 161.8 | 150.0 | 235.3 | 314.7 | 261.8 | 344.1 | 144.1 | 144.1 | 188.2 | 158.8 | 158.8 | 50.0 | 62.0 |
| Rye..... | 0 58 | 155.2 | 137.9 | 182.8 | 279.3 | 243.1 | 220.7 | 129.3 | 131.0 | 141.4 | 139.7 | 148.3 | 39.7 | 41.4 |
| Mixed grains..... | 0 29 | 165.5 | 165.5 | 155.2 | 431.0 | 355.2 | 444.4 | 148.3 | 172.4 | 255.2 | 206.9 | 213.4 | 79.3 | 41.4 |
| Flaxseed..... | 1 05 | 104.8 | 153.3 | 202.9 | 271.4 | 300.0 | 405.7 | 180.0 | 154.3 | 151.4 | 155.2 | 230.5 | 100.0 | 77.1 |
| Potatoes..... | 0 60 | 200.0 | 178.3 | 170.0 | 211.7 | 155.0 | 223.3 | 215.0 | 155.3 | 135.0 | 141.7 | 383.3 | 108.3 | 63.3 |
| Turnips, etc..... | 0 82 | 131.7 | 102.4 | 119.5 | 153.7 | 107.3 | 145.1 | 112.2 | 107.3 | 86.6 | 80.5 | 117.1 | 73.3 | 53.7 |
| Hay and clover..... | 8 64 | 105.6 | 109.1 | 90.3 | 128.6 | 185.2 | 196.6 | 109.8 | 115.7 | 86.8 | 98.4 | 129.1 | 83.9 | 89.7 |
| Alfalfa..... | 10 67 | 123.8 | 114.3 | 110.9 | 126.1 | 168.7 | 209.9 | 116.3 | 114.5 | 98.4 | 103.1 | 146.2 | 83.7 | 89.7 |
| Fodder corn..... | 8 50 | 89.4 | 72.7 | 54.9 | 88.2 | 123.5 | 156.2 | 95.2 | 76.5 | 82.4 | 70.6 | 61.8 | 82.4 | 53.0 |
| All Field Crops..... | - | 149.4 | 128.8 | 176.1 | 266.2 | 262.0 | 300.7 | 146.5 | 143.5 | 153.7 | 136.0 | 160.5 | 66.9 | 57.9 |
| Saskatchewan— | | | | | | | | | | | | | | |
| Wheat..... | 0 64 | 231.3 | 142.2 | 200.0 | 304.7 | 310.9 | 362.5 | 195.1 | 168.8 | 151.5 | 120.3 | 160.9 | 73.3 | 59.4 |
| Oats..... | 0 25 | 180.0 | 128.0 | 184.0 | 248.0 | 280.0 | 280.0 | 140.0 | 168.0 | 164.0 | 152.0 | 200.0 | 60.0 | 72.0 |
| Barley..... | 0 30 | 166.7 | 153.3 | 256.7 | 333.3 | 293.3 | 360.0 | 156.7 | 150.0 | 203.2 | 160.0 | 170.0 | 40.0 | 70.0 |
| Rye..... | 0 40 | 167.5 | 160.0 | 275.0 | 407.5 | 375.0 | 327.5 | 180.0 | 185.0 | 197.5 | 185.0 | 205.0 | 42.5 | 57.5 |
| Peas..... | 0 85 | - | 202.4 | 264.7 | 470.6 | 176.5 | 470.6 | 211.8 | 211.8 | 211.8 | 194.1 | 264.7 | 129.4 | 117.6 |
| Mixed grains..... | 0 40 | 127.5 | 172.5 | 115.0 | 312.5 | 275.0 | 350.0 | 115.0 | 132.5 | 132.5 | 105.0 | 135.0 | 50.0 | 47.5 |
| Flaxseed..... | 0 95 | 106.3 | 158.9 | 234.7 | 273.7 | 326.3 | 435.8 | 193.7 | 168.4 | 160.0 | 164.2 | 249.5 | 93.7 | 81.1 |
| Potatoes..... | 0 78 | 224.4 | 144.9 | 132.1 | 182.1 | 205.1 | 189.7 | 176.9 | 185.9 | 115.4 | 117.9 | 335.9 | 103.8 | 64.5 |
| Turnips, etc..... | 1 00 | 143.0 | 62.0 | 114.0 | 182.0 | 182.0 | 224.0 | 129.0 | 108.0 | 110.0 | 123.0 | 150.0 | 75.0 | 96.6 |
| Hay and clover..... | 7 38 | 92.7 | 113.7 | 79.3 | 137.1 | 161.5 | 230.4 | 141.6 | 108.4 | 118.7 | 107.9 | 155.6 | 111.8 | 55.0 |
| Alfalfa..... | 15 25 | 98.4 | 62.2 | 67.2 | 87.9 | 114.8 | 180.3 | 94.7 | 95.6 | 85.0 | 83.9 | 88.0 | 78.7 | 59.0 |
| Fodder corn..... | 8 00 | 43.8 | 81.1 | 75.0 | 100.0 | 131.3 | 156.3 | 111.6 | 125.0 | 100.0 | 66.3 | 127.8 | 87.5 | 58.5 |
| All Field Crops..... | - | 203.5 | 134.1 | 189.4 | 275.6 | 289.0 | 326.2 | 171.8 | 155.7 | 146.5 | 119.1 | 161.9 | 66.4 | 58.0 |
| Alberta— | | | | | | | | | | | | | | |
| Wheat..... | 0 61 | 149.2 | 144.3 | 218.0 | 285.2 | 314.8 | 378.7 | 195.1 | 172.1 | 106.6 | 123.0 | 167.2 | 73.7 | 59.0 |
| Oats..... | 0 24 | 175.0 | 129.2 | 191.7 | 262.5 | 304.2 | 266.7 | 133.3 | 158.3 | 183.3 | 158.3 | 200.0 | 62.5 | 75.0 |
| Barley..... | 0 81 | 164.5 | 141.9 | 248.4 | 316.1 | 312.9 | 351.6 | 138.7 | 135.5 | 187.1 | 151.6 | 161.3 | 45.1 | 67.7 |
| Rye..... | 0 46 | 143.5 | 134.8 | 206.5 | 326.1 | 306.5 | 308.7 | 147.8 | 147.8 | 169.3 | 167.4 | 173.9 | 32.6 | 47.8 |
| Peas..... | 0 85 | 172.9 | 245.9 | 264.7 | 235.3 | 176.5 | 352.9 | 176.5 | 268.2 | 264.4 | 220.0 | 188.2 | 129.4 | 176.5 |
| Mixed grains..... | 0 34 | 150.0 | 152.9 | 102.9 | 352.9 | 338.2 | 244.1 | 123.5 | 158.8 | 155.9 | 135.3 | 191.2 | 50.0 | 55.8 |
| Flaxseed..... | 1 19 | 88.2 | 121.0 | 89.1 | 233.6 | 262.2 | 348.7 | 149.5 | 126.1 | 134.4 | 126.1 | 188.6 | 70.8 | 60.0 |
| Potatoes..... | 0 65 | 166.2 | 112.3 | 135.4 | 195.4 | 284.6 | 212.3 | 180.0 | 201.5 | 153.8 | 158.4 | 409.2 | 123.1 | 64.6 |
| Turnips, etc..... | 1 00 | 120.0 | 58.0 | 122.0 | 148.0 | 132.0 | 212.0 | 131.0 | 181.0 | 113.0 | 76.0 | 127.0 | 75.0 | 30.0 |
| Hay and clover..... | 8 69 | 95.6 | 87.5 | 99.2 | 125.7 | 182.0 | 240.4 | 156.4 | 126.6 | 119.8 | 118.6 | 152.2 | 103.6 | 86.3 |
| Alfalfa..... | 8 25 | 137.1 | 92.6 | 129.7 | 130.1 | 260.6 | 353.5 | 142.1 | 175.7 | 149.0 | 154.5 | 180.5 | 157.6 | 121.2 |
| Fodder corn..... | 9 00 | 33.9 | 68.1 | 100.0 | 77.8 | 105.6 | 105.6 | 94.1 | 83.3 | 74.1 | 83.3 | 72.2 | 77.8 | 44.4 |
| All Field Crops..... | - | 154.6 | 133.8 | 199.0 | 267.4 | 215.9 | 230.7 | 128.1 | 123.9 | 121.3 | 100.4 | 131.3 | 57.5 | 49.7 |
| British Columbia— | | | | | | | | | | | | | | |
| Wheat..... | 1 00 | 123.0 | 94.0 | 154.0 | 190.0 | 209.0 | 282.0 | 143.0 | 136.0 | 131.0 | 119.0 | 139.0 | 85.0 | 66.0 |
| Oats..... | 0 58 | 106.9 | 84.5 | 110.3 | 155.2 | 172.4 | 184.5 | 110.3 | 108.6 | 112.1 | 106.9 | 124.1 | 77.6 | 65.5 |
| Barley..... | 0 68 | 135.3 | 94.1 | 122.1 | 188.2 | 216.2 | 267.6 | 139.7 | 125.0 | 132.4 | 130.9 | 142.6 | 92.6 | 73.5 |
| Peas..... | 1 50 | 96.7 | 82.7 | 111.3 | 164.0 | 200.0 | 173.3 | 167.3 | 152.0 | 150.0 | 153.3 | 146.7 | 93.3 | 93.3 |
| Beans..... | 2 40 | - | - | - | - | 175.0 | 156.1 | 125.0 | 108.3 | 108.3 | 108.3 | 104.2 | 70.8 | 70.8 |
| Mixed grains..... | 0 35 | 294.2 | 142.9 | 357.1 | 200.0 | 314.3 | 354.1 | 257.1 | 257.1 | 257.1 | 254.3 | 257.1 | 151.4 | 120.0 |
| Potatoes..... | 1 10 | 118.2 | 68.2 | 106.4 | 104.5 | 147.3 | 151.8 | 159.1 | 159.1 | 113.6 | 113.6 | 236.4 | 136.4 | 74.5 |
| Turnips, etc..... | 1 20 | 88.3 | 65.0 | 83.3 | 106.7 | 100.0 | 125.0 | 83.3 | 77.5 | 76.6 | 81.7 | 92.5 | 91.7 | 50.0 |
| Hay and clover..... | 17 00 | 91.4 | 85.7 | 104.4 | 103.5 | 195.6 | 207.4 | 111.2 | 96.5 | 93.5 | 91.8 | 101.2 | 102.9 | 76.5 |
| Alfalfa..... | 14 66 | 92.8 | 101.2 | 102.3 | 156.3 | 220.0 | 252.4 | 135.4 | 119.4 | 110.7 | 116.0 | 120.1 | 124.5 | 92.1 |
| Fodder corn..... | 12 00 | 50.0 | 33.3 | 58.3 | 125.0 | 83.3 | 100.0 | 80.0 | 73.3 | 62.5 | 65.0 | 66.7 | 58.3 | 50.0 |
| All Field Crops..... | - | 100.1 | 81.8 | 105.9 | 120.0 | 169.4 | 208.9 | 131.1 | 119.6 | 110.7 | 108.0 | 130.3 | 106.6 | 76.1 |

1 For 1920-24, see Monthly Bulletin, February, 1929, pp. 53-56.

Table III.—Index Numbers of Agricultural Prices, 1913-31¹

Average Prices, 1926=100

| Field Crops | Average prices 1926 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|--------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | | | | | | | | | | | |
| Wheat..... | 1 09 | 61.5 | 111.9 | 83.5 | 120.2 | 178.0 | 185.3 | 217.4 | 112.8 | 100.0 | 91.7 | 73.4 | 96.3 | 44.9 | 34.9 |
| Oats..... | 0 48 | 66.7 | 100.0 | 75.0 | 106.3 | 143.8 | 122.5 | 166.7 | 87.5 | 100.0 | 106.3 | 97.9 | 122.9 | 50.0 | 50.0 |
| Barley..... | 0 52 | 80.8 | 115.3 | 100.0 | 158.8 | 207.7 | 192.3 | 236.5 | 101.9 | 100.0 | 126.9 | 107.7 | 113.5 | 38.5 | 50.0 |
| Rye..... | 0 77 | 85.7 | 107.8 | 100.0 | 142.9 | 210.4 | 193.5 | 181.1 | 100.0 | 100.0 | 106.5 | 102.6 | 109.1 | 26.0 | 36.4 |
| Peas..... | 1 75 | 63.4 | 83.4 | 94.3 | 126.9 | 202.3 | 170.9 | 163.4 | 94.3 | 100.0 | 100.6 | 105.7 | 117.7 | 84.0 | 48.0 |
| Beans..... | 2 64 | 71.2 | 87.5 | 115.5 | 204.5 | 282.2 | 204.9 | 169.7 | 97.7 | 100.0 | 87.9 | 135.2 | 125.0 | 86.0 | 26.1 |
| Buckwheat..... | 0 87 | 73.6 | 82.8 | 86.2 | 123.0 | 167.8 | 181.6 | 172.4 | 97.7 | 100.0 | 102.3 | 106.9 | 108.0 | 74.7 | 57.5 |
| Mixed grains..... | 0 66 | 83.3 | 100.0 | 86.4 | 133.3 | 175.8 | 172.7 | 206.1 | 98.5 | 100.0 | 109.0 | 107.8 | 115.2 | 63.6 | 56.1 |
| Flaxseed..... | 1 62 | 59.9 | 63.6 | 93.2 | 125.9 | 163.6 | 193.2 | 254.9 | 114.2 | 100.0 | 95.7 | 98.1 | 146.9 | 58.0 | 48.8 |
| Corn for husking..... | 1 00 | 64.0 | 71.0 | 71.0 | 107.0 | 184.0 | 175.0 | 134.0 | 94.0 | 100.0 | 99.0 | 112.0 | 106.0 | 87.0 | 42.0 |
| Potatoes..... | 1 47 | 55.8 | 55.8 | 68.0 | 91.8 | 115.0 | 110.9 | 107.5 | 140.1 | 100.0 | 79.6 | 54.4 | 108.2 | 56.5 | 28.9 |
| Turnips, etc..... | 0 60 | 93.3 | 90.0 | 80.0 | 130.0 | 153.3 | 141.7 | 163.3 | 93.3 | 100.0 | 76.7 | 78.3 | 88.3 | 73.3 | 46.7 |
| Hay and clover..... | 12 13 | 94.6 | 117.3 | 118.4 | 95.6 | 85.2 | 134.0 | 170.8 | 85.3 | 100.0 | 85.8 | 85.5 | 96.0 | 81.0 | 62.8 |
| Grain hay..... | 10 11 | — | — | — | — | — | — | 286.8 | 91.5 | 100.0 | 100.0 | 99.7 | 95.0 | 66.6 | 60.7 |
| Alfalfa..... | 13 30 | 89.1 | 106.5 | 95.3 | 80.4 | 87.1 | 134.1 | 164.3 | 95.6 | 100.0 | 90.5 | 86.5 | 94.1 | 91.1 | 78.0 |
| Fodder corn..... | 4 88 | 98.0 | 100.6 | 100.6 | 100.8 | 105.3 | 126.0 | 141.8 | 82.6 | 100.0 | 91.6 | 96.1 | 106.2 | 101.0 | 80.1 |
| Sugar beets..... | 6 45 | 94.9 | 92.9 | 85.3 | 96.1 | 104.7 | 158.9 | 168.4 | 94.3 | 100.0 | 120.8 | 112.4 | 119.2 | 106.5 | 94.9 |
| All Field Crops..... | — | 69.6 | 98.3 | 83.7 | 106.7 | 138.7 | 158.5 | 178.7 | 102.1 | 100.0 | 96.5 | 84.6 | 104.9 | 57.8 | 46.9 |
| Prince Edward Is. | | | | | | | | | | | | | | | |
| Wheat..... | 1 48 | 67.6 | 70.3 | 73.0 | 102.7 | 141.2 | 150.0 | 184.4 | 97.3 | 100.0 | 99.3 | 97.3 | 107.4 | 60.8 | 57.4 |
| Oats..... | 0 59 | 62.7 | 81.4 | 76.3 | 103.4 | 135.6 | 130.5 | 144.1 | 76.3 | 100.0 | 105.1 | 84.7 | 110.2 | 54.2 | 49.8 |
| Barley..... | 0 95 | 62.1 | 67.4 | 74.7 | 100.0 | 128.4 | 131.6 | 147.4 | 93.7 | 100.0 | 94.7 | 87.3 | 107.4 | 65.3 | 51.6 |
| Peas..... | 2 50 | 67.6 | 80.0 | 93.2 | 87.6 | 114.4 | 116.0 | 130.0 | 64.0 | 100.0 | 70.0 | 60.0 | 80.0 | 70.0 | 2 |
| Buckwheat..... | 0 88 | 72.7 | 79.5 | 85.2 | 113.6 | 150.0 | 163.6 | 170.5 | 96.6 | 100.0 | 126.1 | 90.0 | 120.5 | 73.7 | 56.8 |
| Mixed grains..... | 0 76 | 63.2 | 72.3 | 72.4 | 98.7 | 128.9 | 136.8 | 160.5 | 76.3 | 100.0 | 101.3 | 84.2 | 98.7 | 50.0 | 43.4 |
| Potatoes..... | 1 30 | 36.1 | 29.2 | 59.2 | 66.9 | 96.2 | 80.0 | 108.5 | 134.6 | 100.0 | 75.4 | 34.6 | 122.3 | 50.0 | 19.2 |
| Turnips, etc..... | 0 71 | 67.6 | 62.0 | 73.2 | 78.9 | 87.3 | 81.7 | 71.8 | 56.3 | 100.0 | 59.2 | 53.5 | 57.7 | 49.3 | 28.2 |
| Hay and clover..... | 10 76 | 100.0 | 121.1 | 113.2 | 107.4 | 117.6 | 131.7 | 185.9 | 95.4 | 100.0 | 98.5 | 100.7 | 114.2 | 92.9 | 83.7 |
| Fodder corn..... | 4 00 | 62.5 | 100.0 | 75.0 | 62.5 | 125.0 | 225.0 | 200.0 | 95.5 | 100.0 | 100.0 | 100.0 | 100.0 | 175.0 | 112.5 |
| All Field Crops..... | — | 61.4 | 68.7 | 74.0 | 84.7 | 107.6 | 105.3 | 130.4 | 100.0 | 100.0 | 74.5 | 57.4 | 92.1 | 52.9 | 37.5 |
| Nova Scotia— | | | | | | | | | | | | | | | |
| Wheat..... | 1 58 | 72.2 | 79.1 | 76.6 | 107.6 | 148.1 | 149.4 | 177.8 | 108.9 | 100.0 | 88.6 | 103.2 | 108.9 | 96.3 | 55.7 |
| Oats..... | 0 78 | 67.9 | 78.2 | 75.6 | 91.0 | 117.9 | 135.9 | 146.2 | 96.2 | 100.0 | 109.0 | 106.4 | 111.5 | 70.5 | 64.1 |
| Barley..... | 1 27 | 59.1 | 66.1 | 63.0 | 79.5 | 105.5 | 127.6 | 139.4 | 88.2 | 100.0 | 96.9 | 94.5 | 91.3 | 55.1 | 59.6 |
| Rye..... | 1 25 | 77.6 | 84.0 | 86.4 | 100.0 | 133.6 | 148.0 | 124.0 | 104.8 | 100.0 | 120.0 | 120.0 | 112.0 | 80.1 | 2 |
| Peas..... | 3 20 | 57.8 | 63.8 | 62.8 | 85.3 | 138.8 | 100.0 | 120.0 | 71.9 | 100.0 | 101.6 | 68.1 | 90.9 | 96.3 | 2 |
| Beans..... | 1 25 | 56.5 | 70.4 | 91.1 | 132.2 | 187.1 | 172.7 | 149.9 | 83.8 | 100.0 | 92.7 | 95.5 | 90.4 | 72.9 | 2 |
| Buckwheat..... | 1 20 | 55.0 | 60.0 | 60.0 | 70.0 | 95.0 | 112.5 | 129.2 | 83.3 | 100.0 | 115.8 | 90.8 | 89.2 | 66.7 | 65.0 |
| Mixed grains..... | 0 95 | 63.4 | 74.7 | 74.7 | 96.8 | 130.5 | 136.8 | 161.1 | 105.3 | 100.0 | 115.8 | 111.6 | 121.1 | 68.4 | 34.7 |
| Potatoes..... | 1 49 | 58.4 | 55.0 | 65.1 | 77.2 | 102.7 | 104.0 | 121.5 | 119.5 | 100.0 | 67.1 | 40.2 | 91.9 | 43.7 | 16.6 |
| Turnips, etc..... | 0 85 | 84.8 | 89.4 | 80.0 | 98.8 | 110.6 | 135.3 | 141.2 | 74.1 | 100.0 | 52.9 | 58.8 | 70.6 | 40.7 | 23.7 |
| Hay and clover..... | 13 25 | 87.3 | 109.0 | 106.6 | 92.5 | 89.3 | 150.9 | 168.6 | 69.7 | 100.0 | 98.1 | 88.5 | 92.5 | 86.7 | 67.8 |
| Fodder corn..... | 4 00 | 122.0 | 150.0 | 175.0 | 62.5 | 150.0 | 225.0 | 200.0 | 100.0 | 100.0 | 100.0 | 100.0 | 125.0 | 175.0 | 112.5 |
| All Field Crops..... | — | 82.1 | 95.6 | 92.5 | 94.9 | 106.2 | 140.0 | 154.7 | 84.1 | 100.0 | 88.0 | 78.3 | 92.8 | 72.7 | 60.0 |
| New Brunswick— | | | | | | | | | | | | | | | |
| Wheat..... | 1 78 | 62.9 | 73.0 | 70.8 | 96.6 | 126.4 | 130.3 | 157.3 | 103.4 | 100.0 | 91.6 | 93.2 | 105.1 | 56.2 | 48.3 |
| Oats..... | 0 71 | 71.8 | 83.1 | 77.5 | 95.8 | 132.4 | 136.6 | 138.0 | 84.5 | 100.0 | 108.5 | 98.6 | 111.3 | 56.3 | 53.5 |
| Barley..... | 0 92 | 75.0 | 123.9 | 92.4 | 108.7 | 147.8 | 168.5 | 146.7 | 81.5 | 100.0 | 113.0 | 110.8 | 107.6 | 65.2 | 57.6 |
| Rye..... | 1 25 | — | — | — | — | — | 148.0 | 160.0 | 104.0 | 100.0 | 120.0 | 114.4 | 112.0 | 80.0 | 2 |
| Peas..... | 2 33 | 63.9 | 58.4 | 108.2 | 105.6 | 121.5 | 157.9 | 130.0 | 120.2 | 100.0 | 96.6 | 97.8 | 118.0 | 90.1 | 2 |
| Beans..... | 3 75 | 65.6 | 77.1 | 107.5 | 162.9 | 233.3 | 214.7 | 140.0 | 72.8 | 100.0 | 122.7 | 119.4 | 100.0 | 81.3 | 52.0 |
| Buckwheat..... | 0 89 | 60.7 | 68.5 | 82.0 | 94.4 | 127.0 | 185.4 | 152.8 | 91.0 | 100.0 | 106.7 | 100.0 | 107.9 | 73.0 | 67.4 |
| Mixed grains..... | 0 84 | 70.2 | 77.4 | 84.5 | 92.9 | 131.0 | 148.8 | 146.4 | 107.1 | 100.0 | 95.2 | 101.2 | 131.0 | 71.4 | 47.6 |
| Potatoes..... | 1 32 | 55.3 | 50.7 | 81.1 | 106.1 | 142.4 | 126.5 | 122.7 | 134.8 | 100.0 | 79.5 | 26.5 | 102.3 | 49.2 | 18.9 |
| Turnips, etc..... | 0 50 | 152.0 | 140.0 | 132.0 | 180.0 | 244.0 | 232.0 | 230.0 | 126.0 | 100.0 | 82.0 | 64.0 | 100.0 | 60.0 | 40.0 |
| Hay and clover..... | 10 75 | 101.5 | 116.0 | 130.2 | 104.8 | 95.7 | 142.3 | 188.5 | 106.2 | 100.0 | 98.4 | 99.3 | 113.1 | 104.7 | 65.1 |
| Fodder corn..... | 4 00 | 75.0 | 150.0 | 62.5 | 100.0 | 150.0 | 250.0 | 200.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 150.0 | 2 |
| All Field Crops..... | — | 91.2 | 98.0 | 113.6 | 116.1 | 134.4 | 156.1 | 172.3 | 110.7 | 100.0 | 93.1 | 73.5 | 107.2 | 72.5 | 45.9 |
| Quebec— | | | | | | | | | | | | | | | |
| Wheat..... | 1 75 | 69.1 | 77.1 | 76.6 | 106.3 | 140.6 | 130.3 | 163.4 | 100.6 | 100.0 | 100.6 | 96.0 | 93.1 | 54.3 | 44.4 |
| Oats..... | 0 64 | 75.0 | 90.6 | 85.9 | 120.3 | 143.8 | 156.3 | 165.6 | 95.3 | 100.0 | 110.9 | 117.2 | 118.8 | 73.4 | 59.4 |
| Barley..... | 1 02 | 75.5 | 84.3 | 84.3 | 112.7 | 154.9 | 158.8 | 160.0 | 99.0 | 100.0 | 104.9 | 108.8 | 109.9 | 63.7 | 54.9 |
| Rye..... | 1 59 | 66.7 | 68.5 | 70.8 | 88.1 | 111.9 | 132.1 | 125.8 | 86.2 | 100.0 | 99.4 | 94.3 | 92.5 | 47.2 | 44.0 |
| Peas..... | 2 52 | 78.2 | 93.3 | 98.0 | 127.8 | 179.0 | 164.3 | 143.4 | 104.8 | 100.0 | 102.8 | 113.5 | 117.1 | 83.3 | 57.8 |
| Beans..... | 2 71 | 85.2 | 99.6 | 117.0 | 205.2 | 286.7 | 211.1 | 166.8 | 110.3 | 100.0 | 82.3 | 140.2 | 136.5 | 92.2 | 67.1 |
| Buckwheat..... | 0 98 | 76.5 | 84.7 | 85.7 | 123.5 | 176.4 | 180.6 | 173.5 | 106.1 | 100.0 | 105.1 | 114.3 | 100.1 | 74.4 | 59.2 |
| Mixed grains..... | 0 86 | 76.7 | 89.5 | 84.9 | 115.1 | 154.7 | 169.8 | 174.4 | 100.0 | 100.0 | 108.1 | 116.3 | 110.5 | 75.6 | 60.5 |
| Flaxseed..... | 2 45 | 79.6 | 78.8 | 89.0 | 102.0 | 137.7 | 152.7 | 159.6 | 114.3 | 100.0 | 100.4 | 109.4 | 103.7 | 87.7 | 82.0 |
| Corn for husking..... | 1 41 | 70.9 | 76.7 | 79.4 | 107.8 | 159.6 | 148.9 | 104.1 | 232.1 | 100.0 | 96.4 | 74.3 | 91.4 | 79.6 | 36.4 |
| Potatoes..... | 1 40 | 55.0 | 50.0 | 55.7 | 115.7 | 150.6 | 155.9 | 175.4 | 175.4 | 100.0 | 114.0 | 129.8 | 112.3 | 87.7 | 75.4 |
| Turnips, etc..... | 0 57 | 126.3 | 129.8 | 126.3 | 163.4 | 207.0 | 185.9 | 185.9 | 73.5 | 100.0 | 85.0 | 85.4 | 96.4 | 78.9 | 55.5 |
| Hay and clover..... | 11 72 | 103.1 | 127.0 | 135.6 | 93.9 | 81.7 | 134.4 | 175.3 | 93.3 | 100.0 | 104.4 | 125.1 | 156.3 | 166.7 | 111.3 |
| Alfalfa..... | 7 50 | 110.7 | 179.1 | 157.1 | 126.7 | 111.1 | 164.9 | 186.9 | 100.0 | 100.0 | 106.0 | 132.9 | 108.0 | 133.3 | 77.8 |
| Fodder corn..... | 4 50 | 104.4 | 142.2 | 142.0 | 127.7 | 111.1 | 164.9 | 186.9 | 100.0 | 100.0 | 106.0 | 132.9 | 108.0 | 133.3 | 77.8 |
| All Field Crops..... | — | 99.7 | 117.4 | 123.2 | 118.5 | 129.2 | 145.6 | 161.2 | 104.3 | 100.0 | 94.8 | 96.7 | 103.7 | 78.2 | 55.8 |

¹ For 1920-1924, see Monthly Bulletin, February, 1929, pp. 53-56.

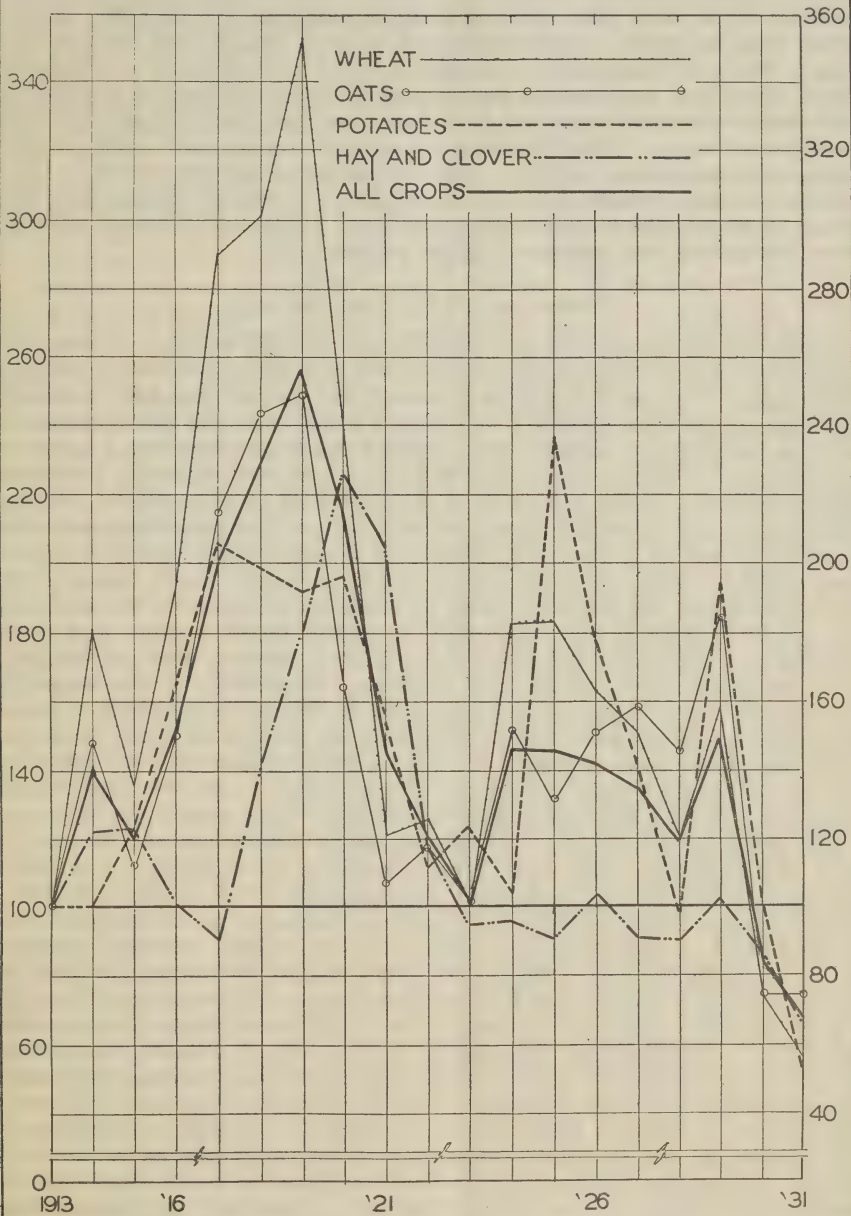
Table III—Index Numbers of Agricultural Prices, 1913-31—concluded

Average Prices, 1926=100

| Field Crops | Average prices 1926 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|--------------------------|---------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| Ontario— | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Wheat..... | 1 25 | 68-0 | 85-6 | 74-4 | 124-0 | 167-2 | 164-8 | 195-2 | 97-6 | 100-0 | 100-0 | 96-0 | 100-8 | 57-6 | 41-6 |
| Oats..... | 0 52 | 73-1 | 94-3 | 75-0 | 123-1 | 138-5 | 150-0 | 175-0 | 82-7 | 100-0 | 107-7 | 105-8 | 119-2 | 57-7 | 48-1 |
| Barley..... | 0 68 | 82-4 | 94-1 | 82-4 | 145-6 | 170-6 | 155-9 | 194-1 | 100-0 | 100-0 | 111-8 | 110-2 | 114-7 | 57-4 | 54-4 |
| Rye..... | 0 90 | 76-6 | 94-4 | 87-8 | 130-0 | 182-2 | 172-2 | 164-4 | 90-0 | 100-0 | 94-4 | 106-7 | 110-0 | 61-1 | 46-5 |
| Peas..... | 1 46 | 67-8 | 90-4 | 105-5 | 141-1 | 219-9 | 153-4 | 158-2 | 94-5 | 100-0 | 103-4 | 106-8 | 113-0 | 85-6 | 43-2 |
| Beans..... | 2 54 | 70-5 | 88-2 | 120-1 | 210-2 | 267-3 | 183-5 | 149-2 | 96-8 | 100-0 | 87-4 | 137-8 | 125-2 | 82-7 | 22-9 |
| Buckwheat..... | 0 78 | 76-9 | 89-7 | 89-7 | 139-7 | 175-6 | 179-5 | 174-2 | 93-6 | 100-0 | 100-0 | 103-8 | 111-5 | 76-9 | 53-8 |
| Mixed grains..... | 0 64 | 82-8 | 98-8 | 84-4 | 139-1 | 175-0 | 170-3 | 210-9 | 98-4 | 100-0 | 109-3 | 107-8 | 115-6 | 62-5 | 56-2 |
| Flaxseed..... | 2 13 | 65-3 | 98-0 | 80-7 | 130-5 | 173-7 | 160-1 | 163-4 | 88-3 | 100-0 | 78-4 | 108-0 | 111-7 | 68-1 | 49-3 |
| Corn for husking..... | 0 94 | 67-0 | 73-4 | 73-4 | 111-7 | 183-0 | 183-0 | 131-9 | 95-7 | 100-0 | 96-8 | 114-9 | 106-4 | 90-4 | 42-5 |
| Potatoes..... | 1 87 | 57-8 | 41-7 | 67-8 | 135-6 | 89-3 | 112-3 | 122-5 | 88-8 | 100-0 | 74-3 | 49-7 | 97-3 | 42-8 | 20-8 |
| Turnips, etc..... | 0 46 | 95-7 | 91-3 | 91-3 | 155-5 | 152-2 | 159-1 | 143-3 | 86-9 | 100-0 | 80-4 | 87-0 | 87-0 | 87-0 | 45-0 |
| Hay and clover..... | 12 75 | 86-8 | 116-9 | 110-3 | 93-3 | 80-5 | 129-4 | 161-6 | 92-9 | 100-0 | 84-6 | 84-2 | 90-0 | 80-4 | 64-5 |
| Alfalfa..... | 13 25 | 90-8 | 113-3 | 101-2 | 73-6 | 76-1 | 119-1 | 152-5 | 95-7 | 100-0 | 90-1 | 84-9 | 92-5 | 88-7 | 75-5 |
| Fodder corn..... | 4 76 | 95-8 | 99-2 | 100-0 | 100-8 | 105-0 | 120-4 | 132-4 | 76-9 | 100-0 | 84-5 | 87-6 | 90-0 | 94-5 | 84-0 |
| Sugar beets..... | 6 50 | 94-3 | 92-4 | 84-6 | 95-4 | 103-8 | 157-7 | 167-1 | 94-0 | 100-0 | 119-2 | 111-5 | 102-5 | 107-7 | 92-3 |
| All Field Crops..... | - | 88-0 | 104-6 | 89-0 | 124-2 | 132-5 | 149-7 | 168-0 | 90-9 | 100-0 | 94-5 | 92-2 | 101-8 | 70-4 | 58-5 |
| Manitoba— | | | | | | | | | | | | | | | |
| Wheat..... | 1 09 | 65-1 | 92-7 | 82-6 | 112-8 | 188-1 | 189-0 | 220-2 | 111-9 | 100-0 | 97-2 | 84-4 | 97-2 | 50-5 | 37-6 |
| Oats..... | 0 43 | 65-1 | 111-6 | 81-2 | 114-0 | 155-8 | 165-1 | 167-4 | 81-2 | 100-0 | 116-3 | 100-0 | 125-6 | 48-8 | 44-4 |
| Barley..... | 0 49 | 69-4 | 112-2 | 104-1 | 163-3 | 218-4 | 181-6 | 238-8 | 100-0 | 100-0 | 130-6 | 110-2 | 110-2 | 34-7 | 42-8 |
| Rye..... | 0 76 | 76-3 | 118-4 | 105-3 | 139-5 | 213-2 | 185-5 | 168-4 | 98-7 | 100-0 | 107-9 | 106-6 | 113-2 | 30-3 | 31-6 |
| Peas..... | 1 80 | - | - | - | - | - | - | 115-6 | 83-3 | 100-0 | 97-2 | 83-3 | 96-7 | 58-3 | 58-9 |
| Buckwheat..... | 0 79 | - | - | - | - | - | - | - | 110-1 | 100-0 | 125-3 | 96-2 | 132-9 | 88-6 | 69-8 |
| Mixed grains..... | 0 50 | 58-0 | 96-0 | 96-0 | 90-0 | 250-0 | 206-0 | 280-0 | 80-6 | 100-0 | 148-0 | 120-0 | 124-0 | 46-0 | 42-0 |
| Flaxseed..... | 1 62 | 64-8 | 67-9 | 99-4 | 131-5 | 175-9 | 194-4 | 263-0 | 116-7 | 100-0 | 98-1 | 106-0 | 149-4 | 64-8 | 50-0 |
| Potatoes..... | 0 93 | 64-5 | 129-0 | 115-1 | 109-7 | 136-6 | 100-0 | 144-1 | 138-7 | 100-0 | 87-1 | 91-4 | 247-3 | 69-9 | 40-9 |
| Turnips, etc..... | 0 88 | 93-2 | 122-7 | 95-5 | 111-4 | 143-2 | 100-0 | 135-2 | 104-5 | 100-0 | 80-7 | 75-0 | 109-1 | 73-9 | 50-0 |
| Hay and clover..... | 10 00 | 86-4 | 91-2 | 94-3 | 78-0 | 111-1 | 160-0 | 169-9 | 94-9 | 100-0 | 75-0 | 85-0 | 111-5 | 72-5 | 77-5 |
| Alfalfa..... | 12 22 | 87-3 | 108-1 | 99-8 | 96-8 | 110-0 | 147-3 | 183-3 | 101-6 | 100-0 | 85-9 | 90-0 | 127-7 | 81-8 | 81-8 |
| Fodder corn..... | 6 50 | 130-8 | 113-9 | 91-1 | 71-8 | 115-4 | 161-5 | 204-3 | 124-4 | 100-0 | 107-7 | 92-3 | 80-8 | 107-7 | 68-9 |
| All Field Crops..... | - | 69-7 | 104-1 | 89-8 | 122-8 | 185-6 | 182-6 | 209-6 | 102-1 | 100-0 | 107-1 | 94-8 | 111-9 | 46-6 | 40-4 |
| Saskatchewan— | | | | | | | | | | | | | | | |
| Wheat..... | 1 08 | 59-3 | 137-0 | 84-3 | 118-5 | 180-6 | 184-3 | 214-8 | 115-7 | 100-0 | 89-8 | 71-3 | 95-4 | 43-7 | 35-2 |
| Oats..... | 0 42 | 59-5 | 107-1 | 76-2 | 109-5 | 147-6 | 166-7 | 166-7 | 111-9 | 100-0 | 145-2 | 90-0 | 119-0 | 35-7 | 42-9 |
| Barley..... | 0 45 | 66-7 | 111-1 | 102-2 | 171-1 | 222-2 | 195-6 | 240-0 | 104-4 | 100-0 | 135-6 | 106-6 | 113-3 | 36-7 | 46-7 |
| Rye..... | 0 74 | 54-1 | 90-5 | 86-5 | 148-6 | 220-3 | 202-7 | 177-0 | 97-3 | 100-0 | 106-8 | 100-0 | 110-8 | 23-0 | 31-1 |
| Peas..... | 1 80 | 47-2 | - | 95-6 | 125-0 | 222-2 | 83-3 | 222-2 | 100-0 | 100-0 | 100-0 | 91-6 | 125-0 | 61-1 | 55-5 |
| Beans..... | 2 10 | - | - | - | - | - | 307-1 | 190-5 | 119-0 | 100-0 | 100-0 | 154-8 | 142-9 | 95-2 | 57-1 |
| Mixed grains..... | 0 53 | 75-5 | 96-2 | 130-2 | 86-8 | 235-8 | 207-5 | 264-2 | 86-8 | 100-0 | 100-0 | 79-2 | 101-9 | 37-7 | 35-8 |
| Flaxseed..... | 1 60 | 59-3 | 63-1 | 94-4 | 139-4 | 162-5 | 193-7 | 258-8 | 115-0 | 100-0 | 95-0 | 97-5 | 148-1 | 55-6 | 18-1 |
| Potatoes..... | 1 45 | 53-8 | 120-7 | 77-9 | 71-0 | 97-9 | 110-3 | 102-1 | 95-2 | 100-0 | 62-1 | 63-4 | 180-7 | 55-9 | 35-2 |
| Turnips, etc..... | 1 08 | 92-6 | 131-5 | 104-5 | 105-6 | 168-5 | 168-5 | 207-4 | 119-4 | 100-0 | 101-9 | 113-8 | 93-9 | 69-4 | 50-1 |
| Hay and clover..... | 13 25 | 85-3 | 85-5 | 57-9 | 73-1 | 126-5 | 149-0 | 212-5 | 130-6 | 100-0 | 109-5 | 95-5 | 143-5 | 103-1 | 88-8 |
| Alfalfa..... | 13 25 | 115-1 | 113-2 | 71-6 | 77-4 | 101-1 | 132-1 | 207-5 | 109-0 | 100-0 | 97-8 | 96-6 | 101-4 | 90-6 | 67-9 |
| Fodder corn..... | 10 00 | 90-0 | 35-0 | 64-9 | 60-0 | 80-0 | 105-0 | 125-0 | 89-3 | 100-0 | 80-0 | 53-0 | 102-2 | 70-0 | 47-0 |
| All Field Crops..... | - | 64-2 | 130-7 | 86-1 | 121-6 | 177-0 | 185-6 | 209-5 | 110-3 | 100-0 | 93-9 | 76-5 | 104-0 | 42-7 | 37-3 |
| Alberta— | | | | | | | | | | | | | | | |
| Wheat..... | 1 05 | 58-1 | 86-7 | 83-8 | 126-7 | 165-7 | 182-8 | 220-0 | 113-3 | 100-0 | 93-3 | 71-4 | 97-1 | 42-9 | 34-3 |
| Oats..... | 0 38 | 63-2 | 110-5 | 81-6 | 121-6 | 165-8 | 192-1 | 168-5 | 84-2 | 100-0 | 115-8 | 100-0 | 126-3 | 39-5 | 47-4 |
| Barley..... | 0 42 | 73-8 | 121-4 | 104-7 | 169-0 | 233-3 | 230-9 | 259-5 | 102-4 | 100-0 | 138-1 | 111-9 | 119-0 | 35-3 | 50-0 |
| Rye..... | 0 68 | 67-6 | 97-1 | 91-2 | 139-7 | 220-6 | 207-4 | 208-8 | 100-0 | 100-0 | 114-7 | 113-2 | 117-6 | 22-1 | 32-4 |
| Peas..... | 2 28 | 37-3 | 64-5 | 91-7 | 93-7 | 87-7 | 65-8 | 131-6 | 65-8 | 100-0 | 98-7 | 82-4 | 70-2 | 48-2 | 65-8 |
| Beans..... | 2 60 | - | - | - | - | - | 248-1 | 153-8 | 86-5 | 100-0 | 96-2 | 86-8 | 92-3 | 57-7 | 46-1 |
| Mixed grains..... | 0 54 | 63-0 | 87-0 | 96-3 | 64-8 | 222-2 | 213-0 | 153-7 | 77-8 | 100-0 | 98-1 | 85-1 | 120-4 | 31-5 | 35-0 |
| Flaxseed..... | 1 50 | 79-3 | 70-0 | 96-0 | 70-7 | 185-3 | 208-0 | 276-7 | 118-7 | 100-0 | 106-7 | 100-0 | 148-0 | 63-3 | 48-0 |
| Potatoes..... | 1 31 | 49-6 | 82-4 | 55-7 | 67-2 | 96-9 | 141-2 | 105-3 | 89-3 | 100-0 | 76-3 | 76-3 | 203-1 | 61-1 | 32-0 |
| Turnips, etc..... | 1 81 | 55-3 | 66-3 | 32-0 | 67-4 | 81-8 | 72-9 | 117-1 | 72-4 | 100-0 | 62-4 | 41-9 | 70-2 | 41-4 | 16-6 |
| Hay and clover..... | 11 00 | 79-0 | 75-5 | 69-1 | 78-4 | 99-3 | 143-8 | 189-9 | 123-5 | 100-0 | 94-6 | 93-7 | 120-3 | 81-8 | 68-2 |
| Grain hay..... | 10 00 | - | - | - | - | - | - | - | 90-0 | 100-0 | 100-0 | 100-0 | 102-7 | 65-0 | 60-0 |
| Alfalfa..... | 14 50 | 82-8 | 103-4 | 82-8 | 73-8 | 74-0 | 148-3 | 201-1 | 81-0 | 100-0 | 84-8 | 87-9 | 86-7 | 89-7 | 70-3 |
| Fodder corn..... | 7 50 | 120-0 | 46-7 | 81-7 | 120-0 | 93-3 | 140-0 | 140-0 | 111-6 | 100-0 | 88-9 | 100-0 | 129-8 | 93-3 | 53-3 |
| Sugar beets..... | 6 00 | - | - | - | - | - | - | - | 95-8 | 100-0 | 133-3 | 121-2 | 120-0 | 109-2 | 66-7 |
| All Field Crops..... | - | 80-7 | 124-7 | 107-9 | 160-6 | 215-7 | 174-2 | 186-2 | 103-3 | 100-0 | 97-9 | 81-0 | 106-0 | 46-4 | 40-1 |
| British Columbia— | | | | | | | | | | | | | | | |
| Wheat..... | 1 36 | 73-5 | 90-4 | 69-1 | 113-2 | 146-3 | 153-7 | 207-4 | 105-1 | 100-0 | 96-3 | 87-5 | 102-2 | 62-5 | 48-6 |
| Oats..... | 0 63 | 92-1 | 93-4 | 77-8 | 101-6 | 142-9 | 158-7 | 169-8 | 101-6 | 100-0 | 103-2 | 98-4 | 114-3 | 71-4 | 60-3 |
| Barley..... | 0 85 | 80-0 | 108-2 | 75-3 | 97-6 | 150-6 | 172-9 | 214-1 | 111-8 | 100-0 | 150-6 | 104-7 | 114-1 | 74-1 | 58-8 |
| Rye..... | 1 05 | - | - | - | - | - | 197-1 | 198-1 | 105-7 | 100-0 | 99-0 | 101-9 | 99-0 | 68-6 | 52-4 |
| Peas..... | 2 28 | 65-8 | 63-6 | 54-4 | 73-2 | 107-9 | 131-6 | 114-0 | 110-1 | 100-0 | 98-7 | 100-9 | 96-5 | 61-4 | 61-4 |
| Beans..... | 2 60 | 92-3 | - | - | - | - | 161-5 | 144-2 | 115-4 | 100-0 | 100-0 | 100-0 | 96-2 | 65-4 | 65-4 |
| Mixed grains..... | 0 90 | 38-9 | 114-4 | 55-6 | 138-9 | 77-8 | 122-2 | 152-2 | 100-0 | 100-0 | 100-0 | 91-1 | 100-0 | 58-9 | 46-7 |
| Flaxseed..... | 1 55 | - | - | - | - | - | - | - | 119-3 | 100-0 | 103-2 | 96-8 | 112-9 | 67-7 | 64-5 |
| Potatoes..... | 1 75 | 62-9 | 74-3 | 42-9 | 66-9 | 65-7 | 92-6 | 95-4 | 100-0 | 100-0 | 71-4 | 71-4 | 148-6 | 85-7 | 46-9 |
| Turnips, etc..... | 0 93 | 129-0 | 113-9 | 89-9 | 107-5 | 137-6 | 129-0 | 161-3 | 107-5 | 100-0 | 98-9 | 105-4 | 119-4 | 118-3 | 64-5 |
| Hay and clover..... | 16 40 | 103-7 | 94-8 | 88-8 | 108-2 | 107-3 | 202-7 | 214-9 | 115-2 | 100-0 | 97-0 | 95-1 | 104-9 | 106-7 | 79-3 |
| Grain hay..... | 13 80 | - | - | - | - | - | - | 210-1 | 121-7 | 100-0 | 94-2 | 90-6 | 100-0 | 101-4 | 72-5 |
| Alfalfa..... | 17 50 | 83-8 | 77-7 | 84-8 | 85-7 | 131-0 | 184-3 | 211-4 | 113-4 | 100-0 | 97-7 | 97-2 | 90-9 | 104-3 | 82-9 |
| Fodder corn..... | 8 80 | 136-4 | 68-2 | 45-5 | 79-5 | 170-5 | 113-6 | 136-4 | 109-1 | 100-0 | 85-2 | 88-6 | 94-2 | 79-5 | 68-2 |
| All Field Crops..... | - | 83-6 | 83-7 | 68-4 | 88-6 | 100 | | | | | | | | | |

INDEX NUMBERS OF AVERAGE PRICES OF FIELD CROPS, 1913-1931

Annual Average Prices 1913 = 100



AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CONDITION OF FIELD CROPS

England and Wales.—The Ministry of Agriculture and Fisheries reported (January 8) that, with the exception of a few days at the beginning and end of December when frost was fairly general throughout the country, mild open weather was enjoyed. Good progress has been made with cultivation and sowing. Work on the land is generally forward. At the end of December, it was estimated that a somewhat larger area of wheat had been sown than at the corresponding date last year, but that there had been no increase in the acreage of barley and beans. The weather was favourable to autumn sown crops which had done well and looked healthy. Where clamps have been opened, it has been found that in many cases there are a number of diseased tubers, especially in the case of crops grown on low-lying wet land, but where potatoes were picked over before pitting, the position is fairly satisfactory.

CONDITION OF AUTUMN SOWINGS

Germany: In November, the predominantly mild weather, in general, favoured field work. Winter wheat sowings have been effected on the areas destined to the crop. The crop situation is considered to be generally satisfactory. Early sown crops have sprouted well almost everywhere; in the late sown fields growth is backward compared with normal years and the crops are in some places irregular. *Austria:* The cold weather which predominated at the end of October continued during the whole of the first week of November. During the second week, a rise in temperature occurred, followed by abundant precipitation. In the latter half of November, there was a considerable fall in temperature accompanied by mist. Towards the end of the month, snow was reported in the mountains but was abundant only on the southern slopes of the main Alpine chain. Winter sowings were favoured by rather warm weather and sufficient soil moisture. *Belgium:* Weather during November was fine and sunny and some rainy days favoured the first sprouting of cereals; at the beginning of December, the young plants were already in vigorous condition. *Bulgaria:* Winter cereal sowings have been effected under good conditions. *Spain:* The rains in November were sufficient and very well distributed and favoured germination of all cereals, which was regular and uniform. *Irish Free State:* Autumn sowings were carried out under good conditions. The weather in October and the first week of November was exceptionally favourable and the soil conditions satisfactory. Early-sown crops germinated uniformly and braided evenly and at the close of November were promising. *France:* November was generally favourable to sowings and to crops already in the ground. Rather rainy and mild, it had, however, some fine days, which favoured operations. Sowings were everywhere completed under excellent conditions in advance of previous years. *Hungary:* In the first two weeks of December, the weather was very variable. Early in the month were night frosts, the temperature falling to 10°-12° C. Precipitation was normal but the depth of snow was still small. Amongst winter cereals, those sown early have the best appearance; development of later sowings has been arrested, though sprouting has been uniform and insect damage is slight. *Italy:* Except in Sicily, precipitation during the first half of November was abundant everywhere and in some provinces damaged the sowings. Wheat sowings, which have been finished in many areas, had to be suspended in districts where the weather was excessively wet; germination is normal. In the latter half of the month, the weather was variable and temperature was falling. Sowings on the whole are normal. *Latvia:* In November, temperature and precipitation were below normal. There was snow at the beginning of the month but it immediately melted. At the beginning of December, crop condition of winter wheat was about average. *Lithuania:* The weather in Novem-

ber was very favourable especially toward the end of the month. Winter sowings were made under satisfactory conditions but germination was irregular owing to the cold in October. *Poland*: Though temperatures were below normal and precipitation was abundant, sowings were completed in the greater part of the country under good conditions. Low temperatures continued until the end of November. The frosts, despite the lack of snow, did not cause any considerable damage to spring sowings, save in the district of Wilno, where damage amounted to 20 per cent. *Portugal*: Regular precipitation permitted good preparation of the land and sowings were made under very good conditions. *Roumania*: After some days of rather warm weather towards the middle of November, the temperature fell sharply. During the latter half of November, precipitation was abundant and towards the end of the month snow fell throughout the country. During the third week of November, field work and winter sowings continued under favourable conditions in most districts. *Yugoslavia*: Variable and prevalently wet weather in the first three weeks of November hindered the winter cereal sowings but was favourable for germination. In the last ten days of the month, when sowings had been finished in nearly the whole country, dry, cold weather set in. *U.S.S.R.*: On November 20, the crop condition of winter cereals was satisfactory throughout the Union and particularly good in most of the Middle Volga region, the Central Black Earth region and in some areas of the Ukraine, the Rostov-on-Don area and the northern parts of Tver and Nizhni Novgorod. Crop condition was below the average only in a small part of the Saratov and Kurgan regions. *Argentina*: Weather conditions have on the whole favoured the crops. Only in the Pampa have frosts, on November 8 and 9, caused serious damage in about 80 per cent of the wheat fields. The remaining 20 per cent flowered afterwards under good conditions. In the other provinces, weather conditions were generally favourable and damage of limited extent. Quality of cereal crops varies in general from good to excellent. *Mexico*: During October dry, warm weather predominated, especially in the North and North Pacific Coast regions. *Japan*: Weather conditions were favourable. Germination of wheat and barley was regular. *Palestine*: Climatic conditions in November were seasonal and temperatures generally were cool. *Syria and Lebanon*. Preparations for sowings were made under prevalently favourable conditions save in Lebanon, where conditions were normal. *Algeria*: Weather in the first half of November varied as between the different regions. The copious rains during the last half of the month, however, created favourable conditions everywhere. *Egypt*: Weather in November was favourable to sowing, germination and growth. Sowings of early wheat were over by the middle of the month. As regards barley, sowings of the ordinary crop are already over in the Northern Delta and in Middle Egypt and continue in the southern Delta and Upper Egypt. Condition of early crops is satisfactory. *French Morocco*: Rain has fallen in sufficient quantity except in South Morocco, and the region of Oudjda. In the area where it has rained, sowing has been effected under good conditions. *Tripolitania*: After the first rains, there was a period of prolonged drought accompanied by high temperatures, which has caused some damage. Sowings were made under average conditions and germination is fairly regular. *Tunisia*: November was on the whole favourable to autumn sowings, which were carried out under good conditions in the south and centre. Germination is more or less regular according to region. *Union of South Africa*: Drought was relieved toward the end of October by showers, which were of considerable benefit to standing crops. *Australia*: Reaping is proceeding under good conditions and results are satisfactory. The heads are heavy and well filled.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first three months of each of the two cereal years ending July 31, 1931 and 1932.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to October 30, 1930 and 1931

| Wheat | Three months August 1-October 31 | | Flour | Three months August 1-October 31 | |
|---|----------------------------------|----------------|---|----------------------------------|--------------|
| | 1930 | 1931 | | 1930 | 1931 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 37,467 | 29,181 | United States..... | 3,968 | 2,134 |
| Canada..... | 75,249 | 45,170 | Canada..... | 2,175 | 1,637 |
| Argentina..... | 10,233 | 17,005 | Argentina..... | 265 | 206 |
| Australia..... | 11,236 | 16,093 | Australia..... | 1,303 | 2,261 |
| India..... | 2,844 | 198 | India..... | 134 | 119 |
| Hungary..... | 3,248 | 5,552 | Hungary..... | 776 | 283 |
| Roumania..... | 8,131 | 24,122 | Roumania..... | 79 | 67 |
| Yugoslavia..... | 3,222 | 7,595 | Japan..... | 481 | 345 |
| Other countries..... | 35,042 | 54,153 | Other countries..... | 1,857 | 2,209 |
| Totals..... | 186,672 | 199,069 | Totals..... | 11,038 | 9,261 |
| Imports— | | | Imports— | | |
| Germany..... | 11,339 | 6,639 | Germany..... | 30 | 25 |
| Belgium..... | 14,403 | 15,270 | Austria..... | 220 | 91 |
| France..... | 16,163 | 24,140 | Denmark..... | 229 | 196 |
| Great Britain and Northern Ireland..... | 54,214 | 79,369 | Finland..... | 459 | 309 |
| Irish Free State..... | 3,156 | 3,751 | Great Britain and Northern Ireland..... | 1,998 | 1,597 |
| Italy..... | 19,558 | 2,822 | Irish Free State..... | 504 | 526 |
| Netherlands..... | 8,660 | 6,268 | Norway..... | 242 | 192 |
| Sweden..... | 1,958 | 1,110 | Netherlands..... | 511 | 135 |
| Switzerland..... | 5,658 | 6,430 | Czechoslovakia..... | 499 | 161 |
| Czechoslovakia..... | 2,998 | 5,949 | Egypt..... | 117 | 85 |
| Japan..... | 2,991 | 4,292 | Other countries..... | 539 | 400 |
| Other countries..... | 20,787 | 21,885 | | | |
| Totals..... | 161,885 | 177,925 | Totals..... | 5,348 | 3,717 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 240,-744,000 bushels for the three months ended October 31, 1931, as compared with 236,343,000 bushels for the three months ended October 31, 1930. The imports of wheat and flour expressed as wheat were for the same period, 194,-652,000 bushels for 1931 and 185,951,000 bushels for 1930.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia, as reported by Broomhall's Corn Trade News.

II.—World's Visible Supply of Wheat and Flour

| Description | November 1, 1931 | December 1, 1931 | December 1, 1930 | December 1, 1929 | December 1, 1928 |
|---------------------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | bush. | bush. | bush. | bush. | bush. |
| U.S.A. wheat..... | 284,520,000 | 276,150,000 | 261,860,000 | 257,980,000 | 197,730,000 |
| Canada wheat..... | 157,060,000 | 181,209,000 | 194,210,000 | 220,270,000 | 169,050,000 |
| U.S.A. flour as wheat..... | 7,790,000 | 7,720,000 | 15,850,000 | 16,300,000 | 10,310,000 |
| Canada flour as wheat..... | 540,000 | 900,000 | 490,000 | 500,000 | 420,000 |
| Total North America..... | 449,910,000 | 465,970,000 | 472,410,000 | 495,050,000 | 377,510,000 |
| United Kingdom wheat stock..... | 27,360,000 | 27,680,000 | 12,440,000 | 19,040,000 | 4,800,000 |
| United Kingdom flour as wheat..... | 1,600,000 | 1,840,000 | 1,480,000 | 1,520,000 | 880,000 |
| Australia..... | 6,250,000 | 5,750,000 | 5,000,000 | 1,800,000 | 8,000,000 |
| Argentina..... | 5,520,000 | 4,400,000 | 4,040,000 | 7,360,000 | 4,400,000 |
| Afloat for United Kingdom direct..... | 11,290,000 | 11,780,000 | 15,440,000 | 10,030,000 | 18,070,000 |
| Afloat for Continent direct..... | 18,760,000 | 17,220,000 | 15,380,000 | 14,890,000 | 36,940,000 |
| Afloat for orders..... | 8,430,000 | 6,720,000 | 14,820,000 | 3,680,000 | 8,470,000 |
| Total..... | 79,210,000 | 75,390,000 | 68,000,000 | 58,320,000 | 81,560,000 |
| Grand Total..... | 529,120,000 | 541,360,000 | 541,010,000 | 553,370,000 | 459,070,000 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for December, 1931

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of December are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 46.00 | — 8.00 | 21.50 | 2.27 | 272 | 81.9 |
| Charlottetown, P.E.I..... | 45.00 | 5.00 | 25.68 | 6.08 | 269 | 46.5 |
| Kentville, N.S..... | 50.00 | 7.00 | 27.36 | 4.06 | 274 | 47.7 |
| Nappan, N.S..... | 47.00 | — 2.00 | 25.56 | 4.70 | 271 | 62.4 |
| Fredericton, N.B..... | 44.00 | —13.00 | 23.85 | 2.69 | 270 | 86.5 |
| Ste. Anne de la Pocatiere, Que..... | 40.00 | — 3.00 | 20.85 | 0.50 | 264 | 56.3 |
| Cap Rouge, Que..... | 44.00 | — 4.00 | 20.77 | 2.69 | 264 | 62.5 |
| Lennoxville, Que..... | 47.00 | —10.00 | 21.61 | 2.79 | 272 | 67.8 |
| La Ferme, Que..... | 36.00 | —19.00 | 12.59 | 1.24 | 259 | 45.4 |
| Harrow, Ont..... | 59.00 | —21.00 | 38.99 | 1.71 | 283 | 81.8 |
| Kapuskasing, Ont..... | 38.00 | —26.00 | 13.30 | 2.28 | 252 | 60.2 |
| Morden, Man..... | 43.00 | —14.00 | 20.46 | 0.31 | 256 | 89.0 |
| Brandon, Man..... | 37.00 | —19.00 | 17.00 | 0.00 | 254 | 71.7 |
| Indian Head, Sask..... | 40.00 | —13.00 | 18.39 | 0.40 | 248 | 22.3 |
| Swift Current, Sask..... | 45.00 | — 9.00 | 21.30 | 0.90 | 249 | 91.8 |
| Rosthern, Sask..... | 37.20 | —21.20 | 14.10 | 1.55 | 233 | 62.4 |
| Scott, Sask..... | 39.00 | —14.00 | 13.48 | 0.95 | 238 | 56.9 |
| Lacombe, Alta..... | 49.00 | —13.00 | 16.70 | 0.70 | 238 | 60.8 |
| Lethbridge, Alta..... | 50.00 | —11.00 | 27.63 | 0.30 | 254 | 117.5 |
| Windermere, B.C..... | 43.00 | —10.00 | 18.84 | 1.45 | 251 | 36.4 |
| Summerland, B.C..... | 45.00 | 9.00 | 28.58 | 0.67 | 253 | 36.0 |
| Agassiz, B.C..... | 48.00 | 22.00 | 36.47 | 7.70 | 256 | 29.4 |
| Sidney, Vancouver I., B.C..... | 51.00 | 30.00 | 39.50 | 4.71 | 259 | 38.0 |

Ottawa, January 22, 1932.

E. S. ARCHIBALD, Director Experimental Farms

THE WEATHER DURING DECEMBER

With a few exceptions, this December was warmer than normal over the Dominion. The excess over normal temperature was 10 to 12 degrees over a part of southeastern Saskatchewan and the extreme southern portion of Manitoba. In Alberta, the excess varied from 1 or 2 degrees in the south and southwest to 5 or even 8 degrees further north. British Columbia, Ontario and Quebec had excesses varying from 1 to 7 degrees. In British Columbia, precipitation was generally above normal except in the northern interior and on north coast where it was somewhat lighter than usual. In Alberta, precipitation was generally in excess of normal as well as in Saskatchewan with the exception, however, of the extreme southeast and locally to the east of the Cypress Hills where it was slightly under a normal of about 0.4 inches. In Manitoba, there was a deficiency in the amount which fell. In Ontario, precipitation was variable, ranging from less than normal in southern Ontario to nearly normal in the west-central part. In Quebec and the Maritime Provinces, there were local deficiencies.

EXPORTS OF CANADIAN GRAIN, 1930-31

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of December | | Five months ended December | |
|---|-------------------|-------------------|----------------------------|--------------------|
| | 1930 | 1931 | 1930 | 1931 |
| Wheat— | | | | |
| To United States.....bush. | 1,392,737 | 1,028,630 | 7,588,979 | 4,451,171 |
| \$ | 799,064 | 569,074 | 5,224,996 | 2,453,957 |
| To United Kingdom— | | | | |
| via United States.....bush. | 8,134,877 | 6,605,036 | 61,633,043 | 37,139,471 |
| \$ | 4,812,095 | 4,044,974 | 45,663,968 | 21,635,799 |
| via Canadian Atlantic Seaboard.....bush. | 1,030,579 | 2,735,524 | 6,424,475 | 10,799,388 |
| \$ | 754,066 | 1,829,914 | 6,228,079 | 6,771,156 |
| via Canadian Pacific Seaboard.....bush. | 3,058,020 | 3,140,385 | 16,648,333 | 9,037,224 |
| \$ | 1,875,851 | 1,826,726 | 12,070,825 | 5,143,587 |
| Total to United Kingdom.....bush. | 12,223,476 | 12,480,945 | 84,705,851 | 56,976,083 |
| \$ | 7,442,012 | 7,701,614 | 63,962,872 | 33,550,542 |
| To Other Countries— | | | | |
| via United States.....bush. | 684,324 | 775,920 | 2,014,745 | 2,064,445 |
| \$ | 431,642 | 512,185 | 1,356,033 | 1,683,225 |
| via Canadian Atlantic Seaboard.....bush. | 4,684,926 | 4,155,279 | 21,290,160 | 18,242,951 |
| \$ | 3,596,811 | 2,956,219 | 19,963,630 | 12,260,993 |
| via Canadian Pacific Seaboard.....bush. | 3,244,934 | 3,915,201 | 13,089,142 | 12,645,436 |
| \$ | 1,971,491 | 2,270,251 | 9,498,144 | 7,035,253 |
| Total to Other Countries.....bush. | 8,614,184 | 8,846,400 | 36,394,047 | 33,550,832 |
| \$ | 5,999,944 | 5,738,655 | 30,817,807 | 20,979,471 |
| Total Wheat.....bush. | 22,230,397 | 22,355,975 | 128,688,877 | 94,978,086 |
| \$ | 14,241,620 | 14,009,343 | 100,005,675 | 56,933,970 |
| Wheat Flour— | | | | |
| To United States.....brl. | 7 | 313 | 347 | 385 |
| \$ | 33 | 764 | 1,785 | 1,050 |
| To United Kingdom— | | | | |
| via United States.....brl. | 54,761 | 32,240 | 150,219 | 128,764 |
| \$ | 225,785 | 107,845 | 652,162 | 417,478 |
| via Canadian Atlantic Seaboard.....brl. | 188,857 | 137,018 | 1,057,125 | 790,295 |
| \$ | 800,533 | 516,146 | 4,836,529 | 2,808,184 |
| via Canadian Pacific Seaboard.....brl. | 10,902 | 13,997 | 97,072 | 88,643 |
| \$ | 45,660 | 42,935 | 457,417 | 270,922 |
| Total to United Kingdom.....brl. | 254,520 | 183,165 | 1,304,416 | 1,007,702 |
| \$ | 1,071,978 | 666,926 | 5,946,108 | 3,496,584 |
| To Other Countries— | | | | |
| via United States.....brl. | 83,154 | 63,193 | 583,604 | 238,311 |
| \$ | 321,504 | 204,531 | 2,496,400 | 771,404 |
| via Canadian Atlantic Seaboard.....brl. | 158,246 | 115,873 | 1,234,347 | 907,818 |
| \$ | 721,675 | 443,723 | 5,897,388 | 3,254,364 |
| via Canadian Pacific Seaboard.....brl. | 105,967 | 88,766 | 446,724 | 411,733 |
| \$ | 381,004 | 280,139 | 1,814,644 | 1,274,837 |
| Total to Other Countries.....brl. | 347,367 | 267,832 | 2,264,675 | 1,556,912 |
| \$ | 1,424,183 | 933,393 | 10,207,832 | 5,300,605 |
| Total Wheat Flour.....brl. | 601,894 | 451,310 | 3,569,438 | 2,564,999 |
| \$ | 2,496,194 | 1,601,083 | 16,155,725 | 8,797,239 |
| Total Exports of Wheat and Flour.....bush. | 24,938,920 | 24,386,870 | 144,751,348 | 106,520,582 |
| \$ | 16,737,214 | 15,610,426 | 116,161,400 | 65,782,209 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of December | | Five months ended December | |
|------------------|-------------------|-----------|----------------------------|-----------|
| | 1930 | 1931 | 1930 | 1931 |
| Barley.....bush. | 734,693 | 2,205,976 | 2,536,043 | 7,601,591 |
| \$ | 213,241 | 969,531 | 779,058 | 3,307,604 |
| Oats.....bush. | 666,166 | 1,232,261 | 1,771,998 | 5,127,048 |
| \$ | 182,810 | 419,773 | 593,459 | 1,809,855 |
| Rye.....bush. | 623,614 | 1,249,981 | 109,355 | 2,692,662 |
| \$ | 181,386 | 559,996 | 412,191 | 1,205,497 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1931

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during December, 1931

| Week ended Dec. 4, 1931 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|--------------------|-------------------|-------------------|------------------|-------------------|--------------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 82,720,543 | 6,358,418 | 2,935,856 | 989,450 | 1,738,631 | 94,742,898 |
| Interior Terminals, Western Division..... | 2,961,317 | 322,475 | 118,310 | 1,030 | 11,919 | 3,415,051 |
| Vancouver Elevators..... | 13,159,658 | 319,463 | 34,294 | 1,272 | 14,369 | 13,529,056 |
| Victoria Elevator..... | 257,819 | 375 | - | - | - | 258,194 |
| Prince Rupert Elevator..... | 780,487 | 103 | - | - | - | 780,590 |
| Interior Private and Mill Elevators..... | 5,356,342 | 1,244,711 | 1,756,942 | 27,667 | 81,514 | 8,467,176 |
| Public and Private Terminal Elevators | | | | | | |
| Fort William and Port Arthur..... | 41,490,185 | 2,296,714 | 2,299,923 | 351,983 | 7,515,140 | 53,953,945 |
| Eastern Elevators..... | 20,866,956 | 3,642,194 | 2,112,323 | 268,789 | 2,411,065 | 29,301,327 |
| U.S. Lake Ports..... | 18,094,330 | 29,886 | 1,522,205 | - | 374,000 | 20,020,421 |
| U.S. Atlantic Seaboard Ports..... | 1,500,034 | 1,752 | 974 | - | 322 | 1,503,082 |
| Total..... | 187,187,671 | 14,216,091 | 10,780,827 | 1,640,191 | 12,146,960 | 225,971,740 |
| Total same period, 1930..... | 211,431,865 | 14,159,742 | 31,849,584 | 2,175,960 | 13,317,249 | 272,934,400 |
| Week ended Dec. 11, 1931 | | | | | | |
| Country Elevators, Western Division..... | 83,206,120 | 6,315,597 | 3,027,456 | 982,556 | 1,766,990 | 95,298,719 |
| Interior Terminals, Western Division..... | 3,007,042 | 390,932 | 148,167 | 1,030 | 11,024 | 3,558,195 |
| Vancouver Elevators..... | 13,362,503 | 428,707 | 46,747 | 1,303 | 13,373 | 13,852,633 |
| Victoria Elevator..... | 863,384 | 528 | - | - | - | 863,912 |
| Prince Rupert Elevator..... | 858,326 | 104 | - | - | - | 858,430 |
| Interior Private and Mill Elevators..... | 5,288,881 | 1,081,463 | 1,743,154 | 39,007 | 77,396 | 8,229,901 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 42,291,463 | 2,229,057 | 2,365,267 | 313,368 | 7,520,975 | 54,720,130 |
| Eastern Elevators..... | 21,179,129 | 4,607,901 | 2,187,517 | 204,428 | 2,411,065 | 30,585,413 |
| U.S. Lake Ports..... | 18,485,274 | 29,886 | 1,522,759 | - | 374,117 | 20,412,036 |
| U.S. Atlantic Seaboard Ports..... | 1,455,502 | 1,752 | 974 | - | 973 | 1,459,201 |
| Total..... | 189,497,624 | 15,085,927 | 11,042,041 | 1,541,692 | 12,171,286 | 229,338,570 |
| Total same period, 1930..... | 215,324,811 | 14,349,862 | 31,577,260 | 2,019,385 | 13,271,764 | 276,543,082 |
| Week ended Dec. 18, 1931 | | | | | | |
| Country Elevators, Western Division..... | 84,519,149 | 6,245,188 | 3,065,283 | 978,491 | 1,772,770 | 96,580,881 |
| Interior Terminals, Western Division..... | 3,022,148 | 414,711 | 151,211 | 1,030 | 11,024 | 3,600,124 |
| Vancouver Elevator..... | 13,621,729 | 462,581 | 32,054 | 1,399 | 5,159 | 14,122,922 |
| Victoria Elevator..... | 503,807 | 630 | - | - | - | 504,437 |
| Prince Rupert Elevator..... | 948,963 | 104 | - | - | - | 949,067 |
| Interior Private and Mill Elevators..... | 5,437,620 | 1,106,312 | 1,787,587 | 48,041 | 68,395 | 8,447,955 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 44,301,448 | 2,502,166 | 2,534,727 | 329,498 | 7,570,098 | 57,237,937 |
| Eastern Elevators..... | 20,197,823 | 4,530,079 | 2,224,483 | 123,593 | 2,197,663 | 29,273,641 |
| U.S. Lake Ports..... | 18,081,264 | 29,886 | 1,522,205 | - | 374,000 | 20,007,355 |
| U.S. Atlantic Seaboard Ports..... | 1,655,200 | 1,752 | 974 | - | 321 | 1,658,247 |
| Total..... | 192,289,151 | 15,293,409 | 11,318,524 | 1,482,052 | 11,999,430 | 232,382,566 |
| Total same period, 1930..... | 216,650,613 | 14,929,575 | 31,487,849 | 2,034,156 | 13,364,491 | 278,466,684 |
| Week ended Dec. 25, 1931 | | | | | | |
| Country Elevators, Western Division..... | 84,682,002 | 6,284,388 | 3,089,864 | 970,866 | 1,770,777 | 96,796,897 |
| Interior Terminals, Western Division..... | 2,476,467 | 435,351 | 161,946 | 1,030 | 11,024 | 3,085,818 |
| Vancouver Elevators..... | 12,893,483 | 371,615 | 54,247 | 1,380 | 5,159 | 13,325,884 |
| Victoria Elevator..... | 571,900 | 685 | - | - | - | 572,585 |
| Prince Rupert Elevator..... | 948,963 | 104 | - | - | - | 949,067 |
| Interior Private and Mill Elevators..... | 5,499,407 | 1,107,398 | 1,765,754 | 47,214 | 68,662 | 8,488,435 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 45,865,688 | 2,683,392 | 2,598,918 | 338,834 | 7,587,864 | 59,074,696 |
| Eastern Elevators..... | 19,186,853 | 4,820,038 | 2,208,428 | 104,047 | 2,170,170 | 28,489,536 |
| U.S. Lake Ports..... | 17,252,147 | 29,886 | 1,522,215 | - | 1,239,042 | 20,043,290 |
| U.S. Atlantic Seaboard Ports..... | 1,632,422 | 1,752 | 974 | - | 321 | 1,635,469 |
| Total..... | 191,009,332 | 15,734,609 | 11,401,346 | 1,463,371 | 12,853,019 | 232,461,677 |
| Total same period, 1930..... | 217,643,647 | 15,022,346 | 31,338,504 | 2,073,753 | 13,457,833 | 279,536,083 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to December 31, 1930 and 1931

| Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|----------------------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS.....1930 | 175,910,866 | 12,538,239 | 14,525,604 | 2,861,346 | 4,989,077 | 210,825,132 |
|1931 | 146,715,629 | 20,015,457 | 6,432,218 | 859,930 | 1,191,715 | 175,214,940 |
| SHIPMENTS.....1930 | 116,215,707 | 8,176,130 | 10,842,728 | 2,070,760 | 2,493,862 | 139,799,187 |
|1931 | 87,239,887 | 9,594,090 | 7,026,606 | 891,355 | 2,830,665 | 107,582,603 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1931

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Dec. 5 | | Dec. 12 | | Dec. 19 | | Dec. 26 | | Dec. 31 | | Monthly Average |
|--------------------|--------|--------|---------|--------|---------|--------|---------|--------|---------|--------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 62 | —0 63 | 0 59½ | —0 63½ | 0 58½ | —0 63 | 0 59½ | —0 59½ | 0 58½ | —0 60½ | 0 60½ |
| No. 1 Nor..... | 0 61½ | —0 63 | 0 59½ | —0 62½ | 0 58½ | —0 62½ | 0 59½ | —0 59½ | 0 58½ | —0 60½ | 0 60½ |
| No. 2 Nor..... | 0 56 | —0 57 | 0 54½ | —0 57 | 0 54½ | —0 58 | 0 55½ | —0 55 | 0 54½ | —0 56½ | 0 56½ |
| No. 3 Nor..... | 0 52½ | —0 54 | 0 50½ | —0 53½ | 0 50½ | —0 54 | 0 50½ | —0 51 | 0 50 | —0 51½ | 0 52 |
| No. 4 Nor..... | 0 50 | —0 51 | 0 47½ | —0 50½ | 0 45½ | —0 50 | 0 44½ | —0 45½ | 0 44½ | —0 47½ | 0 47½ |
| No. 5..... | 0 45½ | —0 47 | 0 43½ | —0 46½ | 0 42½ | —0 46½ | 0 41½ | —0 42 | 0 41½ | —0 44½ | 0 44½ |
| No. 6..... | 0 42 | —0 43 | 0 40½ | —0 43½ | 0 39½ | —0 44 | 0 38½ | —0 39 | 0 38½ | —0 41½ | 0 41½ |
| Feed..... | 0 34 | —0 42 | 0 38½ | —0 41½ | 0 37½ | —0 42 | 0 37½ | —0 37 | 0 36½ | —0 40 | 0 39 |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 30½ | —0 31½ | 0 30 | —0 30½ | 0 30 | —0 31 | 0 28 | —0 28½ | 0 28½ | —0 29½ | 0 30 |
| No. 3 C.W..... | 0 27½ | —0 28 | 0 27 | —0 27½ | 0 27 | —0 28 | 0 25 | —0 25 | 0 25½ | —0 26½ | 0 27 |
| No. 1 Feed Ex..... | 0 27 | —0 28 | 0 27 | —0 27½ | 0 27 | —0 28 | 0 25 | —0 25 | 0 25½ | —0 26½ | 0 27 |
| No. 1 Feed..... | 0 25½ | —0 26 | 0 25 | —0 26 | 0 25 | —0 26 | 0 23 | —0 23 | 0 23½ | —0 24½ | 0 25 |
| No. 2 Feed..... | 0 24½ | —0 25 | 0 24 | —0 24½ | 0 23 | —0 25 | 0 21 | —0 21 | 0 21½ | —0 22½ | 0 23½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 41½ | —0 43½ | 0 39½ | —0 40½ | 0 39½ | —0 42½ | 0 40½ | —0 41½ | 0 39½ | —0 40½ | 0 40½ |
| Six Row..... | 0 24 | —0 44½ | 0 39½ | —0 41½ | 0 40½ | —0 43 | 0 40 | —0 41 | 0 40½ | —0 40½ | 0 41 |
| Trebi..... | 0 39 | —0 41½ | 0 36½ | —0 38½ | 0 37½ | —0 40 | 0 37½ | —0 38 | 0 37½ | —0 37½ | 0 38 |
| No. 3 C.W..... | 0 39 | —0 41½ | 0 36½ | —0 38½ | 0 37½ | —0 40 | 0 37½ | —0 38 | 0 37½ | —0 37½ | 0 38 |
| No. 4 C.W..... | 0 36½ | —0 39½ | 0 34½ | —0 35½ | 0 34½ | —0 37½ | 0 35½ | —0 36½ | 0 34½ | —0 35½ | 0 35½ |
| Flax seed— | | | | | | | | | | | |
| No. 1 C.W..... | 0 99½ | —1 01½ | 0 97½ | —1 00 | 0 97½ | —1 00½ | 0 97½ | —0 98½ | 0 97 | —0 99 | 0 99 |
| No. 2 C.W..... | 0 95½ | —0 97½ | 0 93½ | —0 96 | 0 93½ | —0 96½ | 0 93½ | —0 94½ | 0 93 | —0 95 | 0 95 |
| No. 3 C.W..... | 0 76½ | —0 78½ | 0 74½ | —0 77 | 0 74½ | —0 77½ | 0 74½ | —0 75 | 0 74 | —0 76 | 0 76 |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 43½ | —0 46 | 0 39½ | —0 43½ | 0 41½ | —0 44½ | 0 42½ | —0 42½ | 0 42½ | —0 44½ | 0 42½ |

II.—Average Prices per Bushel of Grain in the United States, 1931

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Aug. 15-21 | Aug. 22-28 | Aug. 29 Sept. 4 | Sept. 5-11 | Sept. 12-18 | Sept. 19-25 | Sept. 26 Oct. 2 | Oct. 3-9 | Oct. 10-16 | Oct. 17-23 | Oct. 24-30 | Oct. 31 Nov. 6 | Nov. 7-13 | Nov. 14-20 | Nov. 21-27 |
|------------------|------------|------------|-----------------|------------|-------------|-------------|-----------------|----------|------------|------------|------------|----------------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 50 | 0 48 | 0 46 | 0 48 | 0 50 | 0 48 | 0 48 | 0 47 | 0 51 | 0 53 | 0 58 | 0 64 | 0 67 | 0 60 | — |
| St. Louis..... | 0 47 | 0 48 | 0 45 | 0 48 | 0 48 | 0 47 | 0 47 | 0 46 | 0 50 | 0 52 | 0 56 | 0 63 | 0 65 | 0 61 | 0 60 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 47 | 0 42 | 0 45 | 0 45 | 0 45 | 0 42 | 0 39 | 0 37 | 0 38 | 0 39 | 0 41 | 0 45 | 0 47 | 0 46 | 0 44 |
| St. Louis..... | 0 46 | 0 43 | 0 44 | 0 45 | 0 45 | 0 42 | 0 39 | 0 37 | 0 38 | 0 39 | 0 41 | 0 42 | 0 45 | 0 44 | 0 42 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 20 | 0 20 | 0 21 | 0 21 | 0 23 | 0 22 | 0 22 | 0 21 | 0 34 | 0 23 | 0 24 | 0 26 | 0 27 | 0 27 | 0 26 |
| St. Louis..... | 0 20 | 0 20 | 0 21 | 0 21 | 0 22 | 0 22 | 0 21 | 0 21 | 0 21 | 0 23 | 0 24 | 0 25 | 0 27 | 0 28 | 0 27 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 28 | 0 38 | 0 38 | 0 43 | 0 44 | 0 44 | 0 45 | 0 45 | 0 46 | 0 48 | 0 50 | 0 56 | 0 61 | 0 55 | 0 48 |

III.—Prices of Imported Grain and Flour at Liverpool, 1931

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, DECEMBER, 1931, WITH AVERAGES FOR MONTH

| Grain and Grade | Dec. 5 | | Dec. 12 | | Dec. 19 | | Dec. 26 | | Dec. 31 | | Monthly Average |
|--------------------------|-----------|-------|-----------|-------|-----------|-----------|-----------|-----------|-----------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 2 Nor. Manitoba..... | — | — | 0 80 | — | 0 82—0 85 | 0 82—0 83 | 0 81—0 82 | — | 0 81—0 82 | — | 0 81 |
| No. 3 Nor. Manitoba..... | — | — | 0 77—0 80 | — | 0 79—0 82 | 0 80 | — | 0 79 | — | — | 0 79 |
| Rosafe..... | 0 63—0 64 | — | 0 61—0 64 | — | 0 65—0 73 | 0 64—0 73 | — | 0 63—0 66 | — | — | 0 64 |
| Baril..... | 0 61—0 63 | — | 0 60—0 64 | — | 0 63—0 66 | 0 63—0 66 | — | 0 62—0 64 | — | — | 0 63 |
| Russian..... | 0 62—0 70 | — | 0 59—0 72 | — | 0 62—0 75 | 0 63—0 75 | — | 0 61—0 74 | — | — | 0 67 |
| Danubian..... | 0 60—0 62 | — | 0 59—0 63 | — | 0 62—0 65 | 0 62—0 64 | — | 0 61—0 62 | — | — | 0 62 |
| Victorian..... | 0 73—0 75 | — | 0 75—0 76 | — | 0 80—0 81 | 0 80 | — | 0 78 | — | — | 0 77 |
| West Australian..... | 0 76—0 78 | — | 0 77—0 79 | — | 0 83—0 84 | 0 83—0 84 | — | 0 82—0 83 | — | — | 0 81 |
| Oats— | | | | | | | | | | | |
| Plate..... | — | — | 0 41 | — | 0 44 | — | — | 0 41 | — | — | 0 41 |
| Russian White..... | 0 46 | — | 0 46—0 47 | — | 0 49 | — | — | 0 49 | — | — | 0 48 |
| English White..... | 0 41—0 44 | — | 0 42—0 45 | — | 0 45—0 48 | 0 45—0 48 | — | 0 44—0 47 | — | — | 0 45 |
| Barley—No quotations. | | | | | | | | | | | |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex Mill..... | 4 97—5 66 | — | 5 05—5 74 | — | 5 15—6 09 | 5 15—5 88 | — | 5 10—5 82 | — | — | 5 46 |
| Bakers ex Mill..... | 4 39 | — | 4 46 | — | 4 52—4 73 | 4 52 | — | 4 47 | — | — | 4 49 |
| Manitoba Patents..... | 5 26—5 85 | — | 5 35—5 94 | — | 5 67—6 30 | 5 67—6 30 | — | 5 62—6 24 | — | — | 5 78 |
| Australian..... | 4 49—4 58 | — | 4 55—4 65 | — | 4 72—4 83 | 4 72—4 83 | — | 4 68—4 78 | — | — | 4 67 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, DECEMBER, 1931, WITH AVERAGES FOR MONTH

| Week ended | December | | March | | May | | July | |
|-----------------|--|-------|--|-------|--|-------|--|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| December 5..... | 0 60 $\frac{1}{2}$ —0 63 $\frac{3}{4}$ | — | 0 64 $\frac{1}{2}$ —0 68 $\frac{3}{4}$ | — | 0 66 $\frac{3}{4}$ —0 70 $\frac{1}{2}$ | — | — | — |
| " 12..... | 0 61 $\frac{1}{2}$ —0 63 $\frac{3}{4}$ | — | 0 65 $\frac{1}{2}$ —0 67 $\frac{3}{4}$ | — | 0 68 $\frac{3}{4}$ —0 70 $\frac{1}{2}$ | — | — | — |
| " 19..... | 0 63—0 66 $\frac{3}{4}$ | — | 0 67 $\frac{1}{2}$ —0 70 $\frac{1}{2}$ | — | 0 69 $\frac{3}{4}$ —0 73 $\frac{1}{2}$ | — | — | — |
| " 26..... | 0 63 $\frac{3}{4}$ —0 65 | — | 0 67 $\frac{1}{2}$ —0 68 $\frac{3}{4}$ | — | 0 70—0 70 $\frac{7}{8}$ | — | 0 71 $\frac{1}{2}$ —0 72 $\frac{7}{8}$ | — |
| " 31..... | 0 64 $\frac{1}{2}$ —0 65 $\frac{3}{4}$ | — | 0 66 $\frac{3}{4}$ —0 68 $\frac{1}{2}$ | — | 0 68 $\frac{3}{4}$ —0 70 $\frac{1}{2}$ | — | 0 70 $\frac{3}{4}$ —0 72 $\frac{3}{4}$ | — |
| Average..... | 0 63 $\frac{1}{2}$ | | 0 67 $\frac{3}{4}$ | | 0 70 | | 0 72 | |

IV.—Average Prices of British-grown Grain, 1931-32

SOURCE: "London Gazette", published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|-----------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| December 5..... | 6 7 | 0.858 | 8 5 | 0.878 | 7 0 | 0.517 |
| " 12..... | 6 5 | 0.836 | 8 6 | 0.886 | 7 2 | 0.530 |
| " 19..... | 6 4 | 0.826 | 8 7 | 0.895 | 6 10 | 0.505 |
| " 26..... | 6 1 | 0.793 | 8 3 | 0.861 | 6 8 | 0.493 |
| January 2..... | 6 0 | 0.782 | 8 3 | 0.861 | 6 11 | 0.511 |
| Average..... | 6 3 | 0.815 | 8 5 | 0.878 | 6 11 | 0.511 |

V.—Average Monthly Prices of Flour, Bran and Shorts, at Principal Markets, 1931

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|-------------|-------------|-------------|-------------|-----------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 00* | 5 00* | 4 76* | 4 63* | 4 64* | *5 257 | *5 01 |
| Flour, Ont., del'd...Montreal | | | | | | | |
| per brl. | 3 35 | 3 24 | 2 98 | 2 68 | 2 80 | 3 28 | 3 45 |
| per ton | 17 94 | 16 46 | 15 79 | 15 25 | 15 25 | 19 99 | 20 29 |
| Shorts.....per ton | 18 98 | 17 46 | 16 79 | 16 25 | 16 25 | 20 99 | 21 99 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 5 00* | 5 00* | 4 76* | 4 63* | 4 64* | *5 257 | * 5 01 |
| Flour, First Patents (Cotton bags).....per brl. | 5 15 | 5 15 | 5 15 | 5 15 | 5 15 | 5 30 | 5 15 |
| per ton | 18 00 | 17 25—17 50 | 15 20—15 80 | 15 00 | 14 50 | 19 40 | 19 88 |
| Shorts.....per ton | 18 20 | 18 00 | 15 60—16 20 | 16 00 | 15 50 | 20 40 | 20 88 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 85 | 4 85 | 4 61 | 4 50 | 4 08 | 4 53—4 59 | 4 48 |
| per ton | 16 20 | 15 00 | 13 40 | 13 00 | 12 00 | 16 20 | 14 75 |
| Shorts.....per ton | 17 20 | 16 00 | 14 40 | 14 00 | 13 00 | 17 20 | 15 75 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 89—5 20 | 4 43—4 68 | 4 42—4 70 | 4 35—4 80 | 4 39—4 81 | 4 95—5 29 | 4 64—5 01 |
| per ton | 10 90—11 20 | 9 56—10 50 | 10 00—10 60 | 9 50—10 00 | 9 25—9 63 | 13 40—13 90 | 12 50—13 00 |
| Shorts.....per ton | 11 70—11 95 | 10 25—11 39 | 9 80—10 50 | 10 00—10 38 | 9 25—9 63 | 13 90—14 20 | 12 50—13 00 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 5 33—5 88 | 5 04—5 19 | 4 81—4 96 | 4 59—4 74 | 4 26—4 41 | 4 80—4 95 | 4 68—4 83 |

NOTE.—The ton=2,000 lb., and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931

SOURCE: Crops and Markets, U.S. Dept. of Agriculture

| Description | Sept. 28 Oct. 3 | Oct. 5-10 | Oct. 12-17 | Oct. 19-24 | Oct. 26-31 | Nov. 2-7 | Nov. 9-14 | Nov. 16-21 | Nov. 23-28 |
|---|-----------------------|--------------|---------------|---------------|---------------|-------------|--------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 9 96 | 10 06 | 10 10 | 10 55 | 10 98 | 11 52 | 11 68 | 12 22 | 12 50 |
| (2) " 1,100-1,300 lb..... | 9 86 | 10 03 | 10 10 | 10 55 | 10 98 | 11 52 | 11 58 | 12 20 | 12 50 |
| (3) " 900-1,100 lb..... | 9 62 | 9 88 | 9 98 | 10 54 | 10 92 | 11 50 | 11 43 | 11 68 | 11 88 |
| (4) " 600-900 lb..... | 9 95 | 9 90 | 9 98 | 10 52 | 10 62 | 11 42 | 11 32 | 11 42 | 11 38 |
| (5) Heifers, choice, 550-850 lb..... | 9 50 | 9 40 | 9 65 | 9 95 | 10 08 | 10 20 | 9 95 | 9 88 | 9 94 |
| (6) Veal calves, good and choice..... | 8 40 | 7 85 | 8 55 | 7 68 | 6 92 | 7 25 | 6 65 | 5 95 | 6 38 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 90 | 6 31 | 6 72 | 6 32 | 6 08 | 6 12 | 6 10 | 5 78 | 6 09 |
| (2) Yearling wethers, medium to choice | 4 84 | 4 50 | 4 65 | 4 42 | 4 05 | 4 18 | 4 12 | 4 08 | 4 22 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 5 05 | 5 20 | 5 20 | 5 16 | 4 85 | 4 65 | 4 92 | 4 52 | 4 39 |
| (2) Medium, 200-220, good and choice..... | 5 53 | 5 48 | 5 36 | 5 26 | 4 92 | 4 75 | 4 95 | 4 58 | 4 47 |
| (3) Light (160-180 lb.) good and choice.. | 5 14 | 5 10 | 5 15 | 5 08 | 4 70 | 4 63 | 4 83 | 4 57 | 4 48 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Sept. | Oct. | Nov. | Dec. | Classification | Sept. | Oct. | Nov. | Dec. |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 52 | 5 43 | 5 05 | 5 61 | Calves, veal, good and choice.. | 7 93 | 8 83 | 8 35 | 8 68 |
| Steers, up to 1,050 lb., medium | 4 64 | 4 65 | 4 39 | 4 82 | Calves, veal, common and medium..... | 5 91 | 6 22 | 6 03 | 6 66 |
| Steers, up to 1,050 lb., common | 3 11 | 3 30 | 3 03 | 3 45 | Cows, good..... | 3 06 | 3 56 | 3 39 | 3 61 |
| Steers, over 1,650 lb., good and choice..... | 5 66 | 5 49 | 5 06 | 5 66 | Cows, medium..... | 2 94 | 2 62 | 2 72 | 2 89 |
| Steers, over 1,050 lb., medium | 4 80 | 4 69 | 4 33 | 4 88 | Bulls, good..... | 3 18 | 3 11 | 2 86 | 3 30 |
| Steers, over 1,050 lb., common | 3 47 | 3 62 | 3 49 | 3 93 | Hogs, select..... | 6 77 | 6 00 | 5 70 | 5 47 |
| Heifers, good and choice..... | 4 80 | 4 48 | 4 08 | 4 51 | Hogs, bacon..... | 6 27 | 5 50 | 5 20 | 4 97 |
| Heifers, medium..... | 4 19 | 3 74 | 3 21 | 3 51 | Hogs, butchers..... | 6 23 | 5 50 | 5 20 | 4 98 |
| Calves, fed, good and choice... | - | - | - | 8 00 | Hogs, heavies..... | 5 27 | 4 88 | 4 70 | 4 54 |
| Calves, fed, medium..... | - | - | 6 00 | - | Hogs, lights and feeders..... | 6 21 | 5 42 | 5 08 | 4 82 |
| | | | | | Lambs, good handy weights.... | 6 41 | 6 20 | 6 44 | 6 40 |
| | | | | | Sheep, good handy weights.... | 2 75 | 2 51 | 2 63 | 2 77 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931
—concluded

| Classification | Sept. | Oct. | Nov. | Dec. | Classification | Sept. | Oct. | Nov. | Dec. |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 6 06 | 5 90 | 5 60 | 5 81 | Cows, good..... | 2 65 | 2 75 | 2 80 | 2 58 |
| Steers, up to 1,050 lb., medium..... | 5 47 | 5 13 | 5 03 | 5 16 | Cows, medium..... | 2 15 | 2 15 | 2 15 | 2 09 |
| Steers, up to 1,050 lb., common..... | 4 39 | 3 97 | 3 82 | 3 91 | Bulls, good..... | 1 80 | 1 79 | 1 80 | 1 80 |
| Steers, over 1,050 lb., good and choice..... | 6 31 | 5 90 | 5 92 | 6 04 | Stock and feeder steers, good..... | 3 35 | 3 46 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 5 25 | 5 25 | 5 39 | 5 48 | Stock and feeder steers, com- mon..... | 2 75 | 2 75 | 2 75 | 2 75 |
| Steers, over 1,060 lb., common..... | 4 95 | 4 20 | 4 52 | 4 69 | Stock cows and heifers, good..... | 3 20 | 3 10 | 3 10 | 3 10 |
| Heifers, good and choice..... | 6 02 | 5 78 | 5 77 | 5 80 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Heifers, medium..... | 5 38 | 5 08 | 5 00 | 5 16 | Hogs, selects..... | 5 50 | 5 37 | 4 77 | 4 20 |
| Calves, fed, good and choice..... | 8 60 | 8 43 | 8 13 | 7 77 | Hogs, bacon..... | 5 00 | 4 87 | 4 27 | 3 70 |
| Calves, fed, medium..... | 7 27 | 7 02 | 6 68 | 6 68 | Hogs, butchers..... | 4 50 | 4 38 | 3 75 | 3 20 |
| Calves, veal, good and choice..... | 8 47 | 8 53 | 7 23 | 7 39 | Hogs, heavies..... | 3 61 | 4 10 | 3 50 | 2 96 |
| Calves, veal, common and medium..... | 6 82 | 6 43 | 5 44 | 5 75 | Hogs, lights and feeders..... | 3 97 | 3 85 | 3 37 | 2 80 |
| Cows, good..... | 3 77 | 3 36 | 3 32 | 3 44 | Lams, good handy weights..... | 4 93 | 5 10 | 4 67 | 4 61 |
| Cows, medium..... | 3 26 | 2 92 | 2 86 | 2 81 | | | | | |
| Bulls, good..... | 3 44 | 3 22 | 3 19 | 3 13 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 68 | 4 46 | 4 59 | 4 61 | Steers, up to 1,050 lb., good and choice..... | 4 56 | 4 25 | 4 37 | 4 50 |
| Stock and feeder steers, com- mon..... | 3 48 | 3 75 | 3 88 | 3 89 | Steers, up to 1,050 lb., medium..... | 3 71 | 3 50 | 3 65 | 3 60 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 2 79 | 2 56 | 2 77 | 2 53 |
| Stock cows and heifers, common..... | 6 49 | 6 24 | 5 73 | 5 31 | Steers, over 1,050 lb., good and choice..... | 4 30 | 4 25 | 4 40 | 4 30 |
| Hogs, select..... | 5 99 | 5 74 | 5 23 | 4 81 | Steers, over 1,050 lb., medium..... | 3 58 | 3 50 | 3 60 | 3 53 |
| Hogs, bacon..... | 5 63 | 5 34 | — | — | Steers, over 1,050 lb., common..... | 2 80 | 2 57 | 2 70 | 2 55 |
| Hogs, butchers..... | 4 74 | 4 91 | — | — | Heifers, good and choice..... | 4 33 | 4 00 | 4 17 | 4 25 |
| Hogs, heavies..... | 4 56 | 4 34 | — | — | Heifers, medium..... | 3 48 | 3 25 | 3 38 | 3 38 |
| Hogs, lights and feeders..... | 7 44 | 6 80 | 6 59 | 6 38 | Calves, fed, good and choice..... | 5 12 | 4 78 | 4 75 | 5 15 |
| Lams, good handy weights..... | 5 41 | 4 99 | 4 76 | 4 73 | Calves, fed, medium..... | 4 36 | 4 09 | 4 10 | 4 11 |
| Lams, common, all weights..... | 3 03 | 2 98 | 3 22 | 3 12 | Calves, veal, good and choice..... | 5 57 | 5 88 | 5 75 | 5 50 |
| Sheep, good handy weights..... | — | — | — | — | Calves, veal, common and medium..... | 4 00 | 3 65 | 3 86 | 4 00 |
| | | | | | Cows, good..... | 2 75 | 2 75 | 2 69 | 2 65 |
| Winnipeg— | | | | | Cows, medium..... | 2 15 | 2 15 | 2 15 | 2 00 |
| Steers, up to 1,050 lb., good and choice..... | 5 02 | 4 69 | 4 75 | 5 01 | Bulls, good..... | 1 53 | 1 70 | 1 85 | 1 60 |
| Steers, up to 1,050 lb., medium..... | 3 97 | 3 65 | 3 76 | 4 12 | Stock and feeder steers, good..... | 3 50 | 3 50 | 3 66 | 3 75 |
| Steers, up to 1,050 lb., common..... | 2 79 | 2 58 | 2 76 | 3 02 | Stock and feeder steers, com- mon..... | 2 75 | 2 75 | 2 87 | 3 00 |
| Steers, over 1,050 lb., good and choice..... | 5 01 | 4 78 | 4 83 | 5 18 | Stock cows and heifers, good..... | 3 25 | 3 25 | 3 33 | 3 50 |
| Steers, over 1,050 lb., medium..... | 4 15 | 3 79 | 4 04 | 4 35 | Hogs, selects..... | 4 95 | 5 01 | 4 51 | 4 06 |
| Steers, over 1,050 lb., common..... | 3 05 | 2 82 | 3 12 | 3 32 | Hogs, bacon..... | 4 45 | 4 51 | 4 01 | 3 56 |
| Heifers, good and choice..... | 4 42 | 4 30 | 4 62 | 4 69 | Hogs, butchers..... | 4 01 | 4 00 | 3 50 | 2 99 |
| Heifers, medium..... | 3 54 | 3 38 | 3 50 | 3 94 | Hogs, heavies..... | 3 50 | 3 77 | 3 29 | 2 77 |
| Calves, fed, good and choice..... | 6 37 | 5 82 | 5 89 | 6 00 | Hogs, lights and feeders..... | 3 83 | 3 52 | 2 93 | 2 65 |
| Calves, fed, medium..... | 4 99 | 4 51 | 4 57 | 4 78 | Lams, good handy weights..... | 5 25 | 5 00 | 4 75 | 4 65 |
| Calves, veal, good and choice..... | 6 27 | 5 75 | 5 75 | 6 23 | Lams, common, all weights..... | 3 75 | 3 61 | 3 50 | 3 56 |
| Calves, veal, common and medium..... | 3 26 | 3 32 | 3 64 | 3 95 | Sheep, good handy weights..... | 3 50 | 3 50 | 3 50 | 3 25 |
| Cows, good..... | 2 95 | 2 81 | 3 09 | 3 15 | | | | | |
| Cows, medium..... | 2 25 | 2 17 | 2 28 | 2 46 | Moose Jaw— | | | | |
| Bulls, good..... | 1 64 | 1 69 | 1 77 | 2 00 | Steers, up to 1,050 lb., good and choice..... | 4 52 | 4 25 | 3 75 | 4 32 |
| Stock and feeder steers, good..... | 3 65 | 3 42 | 3 53 | 3 29 | Steers, up to 1,050 lb., medium..... | 3 43 | 3 00 | 2 77 | 3 05 |
| Stock and feeder steers, com- mon..... | 2 38 | 2 13 | 2 34 | 2 29 | Steers, up to 1,050 lb., common..... | 2 14 | 1 93 | 1 85 | 1 90 |
| Stock cows and heifers, good..... | 2 82 | 2 76 | 2 79 | 2 92 | Steers, over 1,050 lb., good and choice..... | 4 49 | 4 15 | 4 47 | 4 14 |
| Stock cows and heifers, common..... | 1 92 | 1 75 | 1 86 | 2 25 | Steers, over 1,050 lb., medium..... | 3 44 | 3 00 | 2 75 | 2 98 |
| Hogs, selects..... | 5 66 | 5 21 | 4 70 | 4 39 | Steers, over 1,050 lb., common..... | 2 31 | 1 81 | 1 81 | 1 85 |
| Hogs, bacon..... | 5 16 | 4 71 | 4 20 | 3 89 | Heifers, good and choice..... | 4 35 | 4 27 | 3 75 | 3 45 |
| Hogs, butchers..... | 4 66 | 3 91 | 3 67 | 3 39 | Heifers, medium..... | 3 40 | 3 03 | 2 80 | 3 09 |
| Hogs, heavies..... | 4 22 | 4 18 | 3 68 | 3 41 | Calves, fed, good and choice..... | 5 07 | 5 05 | 4 60 | 4 33 |
| Hogs, lights and feeders..... | 4 70 | 4 21 | 3 63 | 3 23 | Calves, fed, medium..... | 4 14 | 4 05 | 3 75 | 3 97 |
| Lams, good handy weights..... | 5 80 | 5 65 | 5 57 | 5 73 | Calves, veal, good and choice..... | 4 38 | 4 61 | 4 50 | 5 05 |
| Lams, common, all weights..... | 3 81 | 3 79 | 3 87 | 3 75 | Calves, veal, common and medium..... | 2 15 | 2 48 | 2 50 | 3 39 |
| Sheep, good handy weights..... | 2 88 | 2 75 | 2 67 | 2 50 | Cows, good..... | 2 62 | 2 28 | 2 25 | 2 33 |
| | | | | | Cows, medium..... | 2 08 | 1 85 | 1 85 | 1 85 |
| Calgary— | | | | | Bulls, good..... | 1 69 | 1 50 | 1 29 | 1 50 |
| Steers, up to 1,050 lb., good and choice..... | 4 20 | 4 15 | 4 15 | 4 22 | Stock and feeder steers, good..... | 3 25 | 4 51 | 2 96 | 3 20 |
| Steers, up to 1,050 lb., medium..... | 3 60 | 3 60 | 3 60 | 3 60 | Stock and feeder steers, com- mon..... | 2 00 | 3 09 | 1 82 | 2 00 |
| Steers, up to 1,050 lb., common..... | 2 75 | 2 75 | 2 75 | 2 75 | Stock cows and heifers, good..... | 3 03 | 3 26 | 2 88 | 3 21 |
| Steers, over 1,050 lb., good and choice..... | 4 31 | 4 15 | 4 15 | 4 22 | Stock cows and heifers, common..... | 2 00 | 2 26 | 1 74 | 1 98 |
| Steers, over 1,050 lb., medium..... | 3 60 | 3 60 | 3 60 | 3 60 | Hogs, selects..... | 5 46 | 4 93 | 4 37 | 4 03 |
| Steers, over 1,050 lb., common..... | 2 75 | 2 75 | 2 75 | 2 75 | Hogs, bacon..... | 4 96 | 4 43 | 3 87 | 3 53 |
| Heifers, good and choice..... | 4 35 | 4 00 | 4 10 | 4 10 | Hogs, butchers..... | 4 39 | 3 92 | 3 37 | 3 02 |
| Heifers, medium..... | 3 75 | 3 75 | 3 75 | 3 75 | Hogs, heavies..... | 3 76 | 3 68 | 3 06 | 2 72 |
| Calves, fed, good and choice..... | — | 5 00 | 5 00 | 4 75 | Hogs, lights and feeders..... | 4 21 | 3 64 | 3 16 | 2 86 |
| Calves, fed, medium..... | 4 50 | — | — | 4 33 | Lams, good handy weights..... | 5 18 | 4 92 | 4 80 | 4 75 |
| Calves, veal, good and choice..... | 4 92 | 4 60 | 4 27 | 4 50 | Sheep, good handy weights..... | 3 00 | 2 75 | 3 00 | 3 00 |
| Calves, veal, common and medium..... | 4 00 | 3 80 | 3 25 | 3 25 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock on Principal Canadian Markets, 1930-31

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Nov. 1931 | Dec. 1931 | Dec. 1930 | Nov. 1931 | Dec. 1931 | Dec. 1930 | Nov. 1931 | Dec. 1931 | Dec. 1930 | Nov. 1931 | Dec. 1931 | Dec. 1930 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 20 | 3 55 | 3 80 | 3 35 | 4 20 | 5 35 | 5 20 | 4 95 | 10 25 | 5 65 | 5 45 | 6 95 |
| Toronto..... | 4 15 | 4 40 | 5 75 | 5 25 | 6 25 | 9 45 | 5 25 | 4 85 | 10 45 | 6 05 | 5 80 | 7 90 |
| Winnipeg..... | 3 25 | 3 35 | 4 60 | 4 20 | 4 80 | 6 95 | 4 00 | 3 60 | 8 75 | 4 90 | 5 10 | 6 55 |
| Calgary..... | 3 30 | 3 25 | 4 75 | 3 95 | 4 00 | 5 95 | 3 95 | 3 40 | 8 40 | 4 40 | 4 30 | 6 30 |
| Edmonton..... | 3 10 | 3 15 | 4 10 | 4 30 | 4 25 | 5 60 | 3 75 | 3 25 | 8 30 | 4 00 | 4 05 | 6 15 |
| Moose Jaw..... | 2 85 | 3 30 | 4 15 | 3 25 | 3 70 | 5 75 | 3 45 | 3 15 | 8 25 | 4 10 | 4 60 | 5 80 |

IX.—Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1931

SOURCE: Dealers' quotations

| Description | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|---|---------|---------|--------|--------|---------|---------|---------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, smoked—light, under 20 lb..... | 22-25 | 22-24 | 23-26 | 27-29 | 25-27 | 21-23 | 18-20 | 17-19 |
| Bacon, light, under 12 lb..... | 24 | 22 | 22 | 22 | 21 | 20 | 19 | 18 |
| Barrelled mess pork..... | 15½ | 14½ | 13 | 13 | 12½ | 11 | 10½ | 9½ |
| Beef, carcass fresh (No. 1) butcher (good steers and heifers)..... | 12½-13½ | 12-12½ | 12-12½ | 12-12½ | 11½-12½ | 10-12.5 | 8½-11 | 9-12 |
| Barrelled plate beef..... | 10 | 10 | 10 | 10 | 10 | 9.5 | 10.5 | 12½ |
| Lambs, fresh spring..... | 18-19 | 18-20 | 19-22 | 17-19 | 15-17 | 13-14.5 | 13-14.5 | 13.5-14.5 |
| Lard, tierces..... | 10½ | 10½ | 10 | 10 | 8 | 8 | 8 | 8 |
| Butter, creamery prints..... | 23 | 23 | 22 | 23 | 22 | 24 | 22 | 24 |
| Butter, creamery solids..... | 22 | 21 | 23 | 24 | 23 | 25 | 23 | 24 |
| Cheese, large, coloured, new..... | 12 | 13 | 14 | 14 | 13.5 | 13.5 | 13.5 | 13.8 |
| Eggs, fresh extras, per doz..... | 24.1 | 25.4 | 25.5 | 30.4 | 33.2 | 45.9 | 54.8 | 45.6 |
| Potatoes, per bag of 90 lb..... | 90 | 68 | 56 | 56-68 | 45-57 | 39-51 | 45-50.6 | 45-50.6 |
| Timothy hay, No. 2, per ton..... | 13 50 | 13 50 | 13 00 | 12 00 | 11 00 | 10 00 | 10 00 | 10 00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb..... | 21-24 | 22½-24½ | 29-32 | 25-26 | 21½-22½ | 17½-18½ | 15-16 | 14.5-16 |
| Bacon, light, under 12 lb..... | 20 | 18½ | 20 | 20 | 19 | 18 | 15.5 | 14 |
| Barrelled mess pork..... | 15½ | 15½ | 14½ | 14½ | 12½ | 13 | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11.7 | 11.5 | 11.7 | 11.9 | 12 | 11.9 | 11.9 | 12.3 |
| Barrelled plate beef..... | 8½ | 8½ | 9½ | 9.5 | 9.5 | 10.5 | 11 | 11 |
| Lambs..... | 28 | 21 | 20 | 17 | 14 | 14 | 13 | 13 |
| Sheep, good, 70-100 lb..... | 15 | 12 | 10 | 10 | 9 | 8 | 8 | 8 |
| Lard, tierces..... | 10 | 9½ | 10 | 9.5 | 10.5 | 10 | 10.5 | 10 |
| Butter, creamery prints..... | 25 | 23½ | 24½ | 24.5 | 24 | 23.5 | 23.5 | 24.5 |
| Butter, creamery solids, No. 1..... | 24 | 22½ | 23½ | 23.5 | 23 | 22.5 | 22.5 | 23.5 |
| Cheese, large, coloured, new cheddar..... | 14 | 14 | 15½ | 15 | 15 | 14.5 | 14.5 | 13 |
| Eggs, fresh extras, per doz..... | 22 | 21.6 | 22.9 | 27.5 | 30.4 | 45.4 | 49.9 | 40.9 |
| Eggs, No. 1, storage, loose, per doz..... | - | - | - | - | - | 25.8 | 27.4 | 25.3 |
| Potatoes, per bag of 90 lb., small lots..... | 113.3 | 110.2 | 77.5 | 71.4 | 54.2 | 44.6 | 40.4 | 42.8 |
| Timothy hay, baled, No. 2, per ton..... | 14 25 | 12 75 | 13 00 | 13.00 | 13.00 | 12.80 | 12.50 | 11.70 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 25 | 25 | 27 | 29 | 23 | 17 | 15 | 14.5 |
| Bacon, light, under 12 lb..... | 21.5 | 22 | 22 | 20 | 21 | 19 | 18 | 18 |
| Barrelled mess pork..... | 18.5 | 18½ | 18.5 | 13½ | 13½ | 13½ | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-12½ | 11 | 11-11½ | 11½ | 11½ | 10½-11½ | 10-10½ | 10½-10½ |
| Lambs, yearlings..... | 23 | 21 | 17 | 16 | 14.5 | 13.5 | 13 | 14 |
| Lard, tierces..... | 10 | 10 | 8.5 | 8.5 | 8 | 9.5 | 9.5 | 9.5 |
| Butter, creamery prints..... | 23 | 21 | 21 | 23 | 23 | 22 | 20 | 23 |
| Butter, creamery solids..... | 22 | 20 | 20 | 22 | 22 | 21 | 19 | 22 |
| Cheese, large, coloured, new..... | 14 | 13 | 12 | 12 | 12 | 13½ | 13.5 | - |
| Eggs, fresh extras, per doz..... | 20.5 | 19.9 | 20.2 | 25.3 | 25.8 | 37.8 | 48.5 | 43.7 |
| Eggs, loose, storage, firsts..... | - | - | - | - | - | 25.1 | 25.3 | 23.8 |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 22-25 | 22-29 | 23-26 | 25-28 | 23-26 | 20-22 | 18-20 | 18-20 |
| Bacon, light, under 12 lb..... | 26.5 | 26.5 | 27 | 27 | 23 | 20 | 19 | 17 |
| Barrelled mess pork..... | 18½ | 18½ | 18½ | 15 | 15 | 14 | 14 | 14 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12 | 12 | 13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | 19 | 19 | 17 | 13 | 13 | 13 | 13 | 13 |
| Lambs, yearling..... | 25-26 | 25-29 | 22-26 | 14-16 | 14-16 | 14-16 | 15 | 14-15 |
| Lard, tierces..... | 12 | 12 | 11 | 11 | 11 | 10 | 10 | 10 |
| Butter, creamery prints..... | 29 | 25 | 25 | 25 | 25 | 25 | 25 | 27 |
| Butter, creamery solids..... | 28 | 24 | 24 | 24 | 24 | 24 | 24 | 25½ |
| Cheese, large..... | 24 | 23 | 21 | 22 | 22 | 22 | 22 | 21 |
| Eggs, B.C., loose, per doz..... | 19.3 | 21.8 | 20.2 | 26.4 | 30 | 39.1 | 42.1 | 35 |

X.—Average Prices of Milk in Principal Canadian Cities, 1921-31

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------------|------------------------|------------------------|-------------------|--------------------------|
| | | Cents per gallon | Cents per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| Fall and winter..... | 1921-22 | 29 | 25-33 | \$ 20-2 50 | \$ 2 57 | c. 60-90 |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60 |
| Spring..... | 1923 | 22 | 21-25 | 1 95 | 2 32 | 60 |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| New series | | | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 1-72 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-7-24-7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1-813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1-813-1-524 | 2-15-1-80 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1-524 | 1 80 | 51-40 |
| Fall..... | 1931 | 27 | 17-5 | 1-524 | 1-80-1-65 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Fall and winter..... | 1921-22 | 48 | - | 38-40 | 30-36 | 35 |
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 | 35 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 | 27-45 |
| Spring..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 233-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 33-30 | 30-38 | 34-30 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 28 | 28-25 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25 23 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Fall and winter..... | 1921-22 | 14 | 13-15 | 15 | 12-13 | 11-1 |
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 11 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 | 8½-13 |
| Spring..... | 1923 | 12 | 12-13 | 13 | 11 | 8½-8½ |
| Spring and summer..... | 1923 | 12 | 12 | 13-14 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 12-11 | 12-11 | 11-10 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |

ISSUED BY THE AUTHORITY OF THE HON. H. H. STEVENS, M.P., MINISTER OF
TRADE AND COMMERCE

CANADA

Dominion Bureau of Statistics

AGRICULTURAL BRANCH

DOMINION STATISTICIAN - - - R. H. COATS, B.A., F.S.S. (Hon.) F.R.S.C.
CHIEF, AGRICULTURAL BRANCH - - - - - T. W. GRINDLEY, PH.D.

CROP-REPORTING PROGRAM, 1932-1933

The Dominion Bureau of Statistics has fixed the dates shown in the accompanying statement for the issue of its crop reports during the season, 1932-33. As in other years, the reports of the months of May, June, July, August and September will be issued at 12 o'clock noon or 4 p.m. Daylight Saving Time as specified, while all others will be issued at the listed hours Eastern Standard Time. The mentioned reports will be supplemented by the issue of bulletins giving estimates of acreage and production of grain crops in important foreign countries as received by cable, and by seasonal press letters on the production of maple sugar, wool and tobacco. A bulletin early in December will give the full results of the annual survey of crop acreages and numbers of live stock and poultry taken in June. Early in February, the results of the December 1 survey of live stock and poultry will be released. On February 23, 1933, data on the values of farm lands, live stock and poultry and on the wages of farm help will be published.

The program for 1932-33 is essentially the same as for the past season, although further attention has been given to advancing the dates on which condition and production estimates appear. Series of fifteen telegraphic crop reports for the Prairie Provinces and six for the whole of Canada have been arranged to cover most of the growing season. These reports are based on the co-operation of officials of the Dominion and Provincial Departments of Agriculture.

The following conditions will apply to the issue of the Reports:—

1. No access by the public will be allowed at any time to the rooms in which these reports are being compiled.
2. The final compilations and revisions will be settled personally by the Chief of the Agricultural Branch of the Dominion Bureau of Statistics.
3. A mimeograph of the results will be prepared under the direct supervision of the Chief of the Branch.
4. At the times and on the dates listed on the succeeding page, the reports will be available in a room at the Bureau for representatives of the press, of telegraph companies and others. At the same time the reports will be placed in the mails for all who are on the mailing list of the Bureau.

R. H. COATS,
Dominion Statistician.

Dominion Bureau of Statistics,
Ottawa, February 20, 1932.

| No. | Date | Day | Time | Subject |
|-----|----------|------------|---------|---|
| | 1932 | | E.D.S. | |
| 1 | May 11 | Wednesday | 4 p.m. | Intentions to Plant Field Crops, Winter Killing and Spring Condition of Fall Wheat, Fall Rye, and Hay and Clover Meadows. Progress of Spring Seeding. |
| 2 | May 31 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 3 | June 7 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 4 | June 9 | Thursday.. | 4 p.m. | Condition of Field Crops at May 31, Canada. |
| 5 | June 14 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 6 | June 21 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 7 | June 28 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 8 | July 5 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 9 | July 11 | Monday... | 4 p.m. | Condition of Field Crops at June 30 and Preliminary Estimate of Areas of Late-sown Crops, Canada. |
| 10 | July 12 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 11 | July 19 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 12 | July 26 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 13 | Aug. 3 | Wednesday | 4 p.m. | Telegraphic Crop Report, Canada. |
| 14 | Aug. 9 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 15 | Aug. 10 | Wednesday | 4 p.m. | Preliminary Estimate of the Yield of Fall Wheat, Fall Rye, Hay and Clover and Alfalfa. Condition of Field Crops at July 31, Canada. Estimate of Areas Sown to Principal Grain Crops in Prairie Provinces. |
| 16 | Aug. 11 | Thursday.. | 4 p.m. | Stocks of Grain in Canada at July 31 and Preliminary Statement of the Distribution of the 1931 Wheat Crop. |
| 17 | Aug. 16 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 18 | Aug. 23 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 19 | Aug. 30 | Tuesday... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 20 | Sept. 7 | Wednesday | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 21 | Sept. 10 | Saturday.. | 12 noon | Preliminary Estimate of Yield of Principal Grain Crops and Condition of Late-sown Crops, Canada. |
| | | | E.S. | |
| 22 | Oct. 8 | Saturday.. | 12 noon | Preliminary Estimate of Yield of Root and Fodder Crops, Canada. |
| 23 | Nov. 10 | Thursday.. | 4 p.m.. | Provisional Estimate of Yield of Grain Crops, Canada. |
| 24 | Nov. 15 | Tuesday... | 4 p.m. | Provisional Estimate of Yield of Root and Fodder Crops, Canada. Area and Condition of Fall Wheat and Fall Rye. |
| 25 | Dec. 15 | Thursday.. | 4 p.m. | Preliminary Estimate of Value of Field Crops, Canada. |
| | 1933 | | | |
| 26 | Jan. 20 | Friday.... | 4 p.m. | Final Estimate of Area, Yield and Value of Field Crops, Canada. |
| 27 | April 12 | Wednesday | 4 p.m. | Stocks of Grain on Hand and of Merchantable Quality and Distribution of Wheat Crop, March 31, Canada. |

1932

| MAY | | | | | | |
|-----|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | 31 | | | | |

| JUNE | | | | | | |
|------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | | |

| JULY | | | | | | |
|----------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 31 | 25 | 26 | 27 | 28 | 29 | 30 |

| AUGUST | | | | | | |
|--------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
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| SEPTEMBER | | | | | | |
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| OCTOBER | | | | | | |
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| NOVEMBER | | | | | | |
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| DECEMBER | | | | | | |
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1933

| JANUARY | | | | | | |
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| 29 | 30 | 31 | | | | |

| FEBRUARY | | | | | | |
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| 26 | 27 | 28 | | | | |

| MARCH | | | | | | |
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| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | |

| APRIL | | | | | | |
|----------|----|----|----|----|----|----|
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| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 30 | 24 | 25 | 26 | 27 | 28 | 29 |

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Dominion Bureau of Statistics

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Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; XXIII. Loan and Trust Companies; XXIV. Insurance; XXV. Commercial Failures; XXVI. Education; XXVII. Public Health and Benevolence; XXVIII. Miscellaneous Administration; XXIX. Sources of Official Statistics and Other Information relative to Canada; XXX. The Annual Register, 1929.

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MINERAL PRODUCTION OF CANADA, Annual and semi-annual reports, 1921 to date. Coal and Coke Statistics. Annual Reports, 1922-1930.

MANUFACTURING INDUSTRIES OF CANADA, Annual Reports, 1918-29. Alphabetical list of products manufactured in Canada, 1928 and 1929.

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EXTERNAL TRADE REPORTS—Annual, Monthly or Quarterly Trade Reports, 1918 to 1931; Calendar Year Reports, 1927 to 1930; Monthly Summaries, 1920 to date; Monthly Commodity Bulletins, 1924 to date.

INTERNAL TRADE. Weekly, Monthly and Annual reports on Prices and Price Indices, 1919 to date.

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CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

February, 1932

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce



OTTAWA
F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1932

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Agricultural Values in Canada, 1931..... | 37 |
| Average Values of Farm Lands, 37; Average Wages of Farm Help, 37; Numbers and Values of Live Stock, 37; Numbers and Values of Farm Poultry, 38. | |
| TABLE I. Average Values per Acre of Occupied Farm Lands in Canada, as estimated by Crop Correspondents, 1914-31..... | 38 |
| TABLE II. Average Wages of Farm Help in Canada, as estimated by Crop Correspondents, 1929-31..... | 39 |
| TABLE III. Average Wages per year of Farm Help in Canada, as estimated by Crop Correspondents, 1929-31..... | 39 |
| TABLE IV. Average Values of Farm Animals and of Wool, as estimated by Crop Correspondents, 1929-31..... | 40 |
| TABLE V. Average Values per head of Farm Live Stock in Canada, as estimated by Crop Correspondents..... | 41 |
| TABLE VI. Estimated Numbers and Values of Farm Live Stock in Canada, by Provinces, 1928-31..... | 41 |
| TABLE VII. Estimated Numbers and Values of Farm Poultry in Canada, 1929-31..... | 43 |
| General Conditions at the beginning of February..... | 44 |
| Agricultural Statistics of Other Countries..... | 45 |
| World's Production of Cereals, Flaxseed and Potatoes, 45; Areas sown to Winter Cereals for 1932, 45; Crop Conditions in Various Countries, 46; England and Wales, 46; Scotland, 46; Northern Ireland, 46; United States, 46; Other Countries, 47; Statistics of Live Stock, 47; Exports of Wheat and Flour, 49; The World's Visible Supply of Wheat and Flour, 49. | |
| TABLE I. World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1931, as compared with 1930 and the Five-Year Average 1925-29 (S. H. 1925-26 to 1929-30)..... | 45 |
| TABLE II. World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1931; in Percentage Comparisons..... | 45 |
| TABLE III. Areas sown to Winter Cereals for 1932..... | 46 |
| TABLE IV. Stocks of Grain in Farmers' Hands, United States, March 1, 1930-32..... | 46 |
| TABLE V. Exports of Wheat and Flour from Principal Wheat-exporting Countries, August 1 to November 30, 1930 and 1931..... | 48 |
| TABLE VI. World's Visible Supply of Wheat and Flour..... | 49 |
| United States Farm Animals, 1932..... | 49 |
| The Weather during January..... | 50 |
| Dominion Experimental Farms and Stations: Meteorological Record for January, 1932..... | 50 |
| Exports of Canadian Grain, 1931-32..... | 51 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 51 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 51 |
| Visible Supplies of Canadian Grain, 1932..... | 52 |
| TABLE I. Quantities of Grain in Store during January, 1932..... | 52 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to January 31, 1931 and 1932..... | 52 |
| Prices of Agricultural Produce..... | 53 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 53 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1931-32..... | 53 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1931-32..... | 54 |
| TABLE IV. Average prices of British-grown Grain, 1932..... | 54 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32..... | 55 |
| TABLE VI. Average Monthly Prices per cwt. of Canadian Live Stock at Chicago, U.S.A., 1931-32..... | 55 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32..... | 55 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32..... | 57 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each Month at Principal Markets, 1931-32..... | 57 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1919-1932..... | 58 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, February, 1932

No. 282

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

AGRICULTURAL VALUES IN CANADA, 1931

Compiled from the Returns of Crop Correspondents, February 1932.

The Dominion Bureau of Statistics published its annual report on farm values for the year 1931, comprising estimates of the average values of (1) farm lands; (2) farm help; (3) farm live stock; (4) poultry; all compiled from the returns of crop correspondents.

AVERAGE VALUES OF FARM LANDS

The average value in 1931 of occupied farm lands of Canada, including both improved and unimproved land, as well as dwelling houses, barns, stables and other farm buildings, is reported as \$28 per acre, as compared with \$32 in 1930. By provinces, the average values are as follows, with the previous year's values within brackets: Prince Edward Island \$34 (\$42); Nova Scotia \$29 (\$30); New Brunswick \$26 (\$28); Quebec \$40 (\$48); Ontario \$46 (\$52); Manitoba \$18 (\$22); Saskatchewan \$19 (\$22); Alberta \$20 (\$24); British Columbia \$74 (\$76). The average values in 1931 of orchards and fruit lands, including buildings, etc., in the chief fruit-growing provinces, are estimated as follows, the figures for 1930 being given within brackets: Nova Scotia \$94 (\$94); Ontario \$110 (\$110); British Columbia \$300 (\$291).

AVERAGE WAGES OF FARM HELP

For the whole of Canada, the average wages per month during the summer season of 1931 were for men \$25 as against \$34 in 1930 and for women \$15, as against \$20. The value of board is placed at \$18 per month for men, as compared with \$22 in 1930 and \$15, as compared with \$18, for women. Thus the value of wages and board combined amounted to \$43 for men, as compared with \$56 in 1930 and to \$30 for women, as compared with \$38 in 1930. By provinces, the average monthly wages in the summer season for men and women respectively, plus the value of board, were in 1931 as follows, with the figures for 1930 within brackets: Prince Edward Island \$39; \$25 (\$50; \$30); Nova Scotia \$44; \$29 (\$54; \$31); New Brunswick \$43; \$26 (\$54; \$31); Quebec \$41; \$25 (\$52; \$30); Ontario \$43; \$32 (\$51; \$38); Manitoba \$39; \$28 (\$53; \$36); Saskatchewan \$42; \$29 (\$60; \$40); Alberta \$44; \$32 (\$60; \$41); British Columbia \$58; \$39 (\$72; \$46).

The yearly wages in Canada are reported for men as \$240, as compared with \$326 in 1930 and for women as \$159, as compared with \$210. The value of the yearly board is given for men as \$199 (\$233 in 1930) and for women \$163 (\$199 in 1930). The value of the yearly wages and board thus amounted to \$439, as against \$559 in 1930 for men and to \$322, as against \$409 for women.

NUMBERS AND VALUES OF LIVE STOCK

For all Canada, the average values per head of live stock are estimated as follows, with the averages for 1930 within brackets: Horses \$50 (\$61); milch cows \$43 (\$59); other cattle \$25 (\$35); total cattle \$33 (\$45); sheep \$5 (\$7); swine \$7 (\$15).

The total numbers and values of farm live stock in Canada for 1931 are as follows, with the figures for 1930 within brackets: Horses 3,128,996, \$155,908,000 (3,295,000, \$202,013,000); milch cows 3,513,000 \$150,090,000 (3,683,000, \$218,822,000); other cattle 4,478,000, \$110,933,000 (5,254,000, \$182,263,000); total cattle 7,991,000, \$261,023,000 (8,937,000, \$401,085,000); sheep 3,608,000, \$18,596,000 (3,696,000, \$25,275,000); swine 4,716,720, \$32,773,000 (4,000,000, \$58,852,000).

The total value of these descriptions of farm live stock in 1931 amounts to \$468,300,000, as compared with \$687,225,000 in 1930. By provinces, the total values are as follows, with the 1930 figures within brackets: Prince Edward Island \$5,523,000 (\$8,837,000); Nova Scotia \$12,607,000 (\$19,446,000); New Brunswick \$12,822,000 (\$16,072,000); Quebec \$88,473,000 (\$136,470,000); Ontario \$151,904,000 (\$218,393,000); Manitoba \$36,825,000 (\$53,741,000); Saskatchewan \$76,213,000 (\$112,846,000); Alberta \$67,229,000 (\$94,065,000); British Columbia \$16,704,000 (\$27,355,000).

NUMBERS AND VALUES OF FARM POULTRY

The average values per head for Canada of each description of farm poultry in 1931 are estimated as follows, the averages for 1930 being given within brackets: Hens and chickens \$0.60 (\$0.82); turkeys \$1.88 (\$2.31); geese \$1.53 (\$1.84); ducks \$0.85 (\$1.04). For all Canada, the numbers and values of farm poultry in 1931 are estimated as follows, with the 1930 figures within brackets: Hens and chickens 61,572,000, \$36,908,000 (56,247,000, \$46,149,000); turkeys 2,232,000, \$4,198,000 (2,399,000, \$5,547,000); geese 904,000 \$1,385,000 (1,160,000, \$2,131,000); ducks 760,000, \$647,000 (989,000, \$1,025,000).

By provinces, the total values of all descriptions of farm poultry are as follows, the estimates for 1930 being given within brackets: Prince Edward Island \$794,000 (\$1,002,000); Nova Scotia \$1,044,000 (\$1,100,000); New Brunswick \$1,136,000 (\$1,125,000); Quebec \$6,657,000 (\$8,909,000); Ontario \$15,551,000 (\$22,794,000); Manitoba \$3,659,000 (\$4,454,000); Saskatchewan \$5,837,000 (\$6,448,000); Alberta \$4,881,000 (\$5,464,000); British Columbia \$3,579,000 (\$3,556,000). For the whole of Canada, the total value of all descriptions of farm poultry is estimated at \$43,138,000 in 1931, as compared with \$54,852,000 in 1930.

I.—Average Values per Acre of Occupied Farm Lands in Canada, as estimated by Crop Correspondents, 1914-31

| Provinces | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|-------------------|------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|------|------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada..... | 37 | 35 | 36 | 38 | 41 | 46 | 48 | 40 | 40 | 37 | 37 | 38 | 37 | 38 | 38 | 37 | 32 | 28 |
| P.E. Island..... | 39 | 38 | 39 | 44 | 44 | 51 | 49 | 46 | 45 | 51 | 40 | 45 | 46 | 41 | 44 | 43 | 42 | 34 |
| Nova Scotia..... | 28 | 28 | 34 | 34 | 36 | 41 | 43 | 35 | 34 | 31 | 33 | 37 | 36 | 47 | 34 | 36 | 30 | 29 |
| New Brunswick... | 26 | 22 | 29 | 29 | 35 | 32 | 35 | 28 | 32 | 32 | 27 | 34 | 31 | 30 | 31 | 35 | 28 | 26 |
| Quebec..... | 47 | 51 | 52 | 53 | 57 | 72 | 70 | 59 | 58 | 56 | 53 | 54 | 53 | 57 | 54 | 55 | 48 | 40 |
| Ontario..... | 54 | 52 | 53 | 55 | 57 | 66 | 70 | 63 | 64 | 64 | 65 | 67 | 62 | 65 | 62 | 60 | 52 | 46 |
| Manitoba..... | 32 | 30 | 32 | 31 | 32 | 35 | 39 | 35 | 32 | 28 | 28 | 29 | 29 | 27 | 27 | 26 | 22 | 18 |
| Saskatchewan..... | 24 | 24 | 23 | 26 | 29 | 32 | 32 | 29 | 28 | 24 | 24 ¹ | 24 | 25 | 26 | 27 | 25 | 22 | 19 |
| Alberta..... | 21 | 23 | 22 | 27 | 28 | 29 | 32 | 28 | 24 | 24 | 25 | 26 | 26 | 28 | 28 | 28 | 24 | 20 |
| British Columbia. | 150 | 125 | 119 | 149 | 149 | 174 | 175 | 122 | 120 | 100 | 96 | 88 | 80 | 89 | 90 | 90 | 76 | 74 |

Orchards and Fruit Lands, 1931, with 1930 in brackets: Nova Scotia \$94 (\$94); Ontario \$110 (\$110); British Columbia \$300 (\$291).

¹ Actual returns were not collected from crop correspondents in Saskatchewan for 1924, and the average of 1924 is interpolated.

II.—Average Wages of Farm Help in Canada, as estimated by Crop Correspondents, 1929-31

| Provinces | | Males per month in summer season | | | Females per month in summer season | | | Males per year | Females per year |
|------------------|------|----------------------------------|-------|-----------------|------------------------------------|-------|-----------------|-----------------|------------------|
| | | Wages | Board | Wages and board | Wages | Board | Wages and board | Wages and board | Wages and board |
| | | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada | 1929 | 40 | 23 | 63 | 23 | 20 | 43 | 627 | 465 |
| | 1930 | 34 | 22 | 56 | 20 | 18 | 38 | 559 | 409 |
| | 1931 | 25 | 18 | 43 | 15 | 15 | 30 | 439 | 322 |
| P. E. Island | 1929 | 34 | 18 | 52 | 19 | 13 | 32 | 534 | 355 |
| | 1930 | 32 | 18 | 50 | 16 | 14 | 30 | 513 | 344 |
| | 1931 | 25 | 14 | 39 | 15 | 10 | 25 | 413 | 284 |
| Nova Scotia | 1929 | 38 | 19 | 57 | 19 | 15 | 34 | 605 | 391 |
| | 1930 | 34 | 20 | 54 | 17 | 14 | 31 | 562 | 344 |
| | 1931 | 27 | 17 | 44 | 15 | 14 | 29 | 465 | 316 |
| New Brunswick | 1929 | 40 | 20 | 60 | 18 | 15 | 33 | 589 | 367 |
| | 1930 | 34 | 20 | 54 | 16 | 15 | 31 | 550 | 345 |
| | 1931 | 27 | 16 | 43 | 14 | 12 | 26 | 460 | 304 |
| Quebec | 1929 | 41 | 20 | 61 | 19 | 14 | 33 | 577 | 342 |
| | 1930 | 33 | 19 | 52 | 17 | 13 | 30 | 510 | 314 |
| | 1931 | 26 | 15 | 41 | 14 | 11 | 25 | 406 | 261 |
| Ontario | 1929 | 35 | 22 | 57 | 22 | 19 | 41 | 595 | 454 |
| | 1930 | 31 | 20 | 51 | 21 | 17 | 38 | 532 | 423 |
| | 1931 | 25 | 28 | 43 | 17 | 15 | 32 | 440 | 348 |
| Manitoba | 1929 | 38 | 23 | 61 | 21 | 19 | 40 | 608 | 438 |
| | 1930 | 32 | 21 | 53 | 18 | 18 | 36 | 536 | 398 |
| | 1931 | 22 | 17 | 39 | 13 | 15 | 28 | 410 | 296 |
| Saskatchewan | 1929 | 44 | 25 | 69 | 24 | 22 | 46 | 685 | 496 |
| | 1930 | 37 | 23 | 60 | 21 | 19 | 40 | 593 | 427 |
| | 1931 | 23 | 19 | 42 | 13 | 16 | 29 | 418 | 312 |
| Alberta | 1929 | 43 | 25 | 68 | 25 | 21 | 46 | 678 | 485 |
| | 1930 | 37 | 23 | 60 | 21 | 20 | 41 | 598 | 445 |
| | 1931 | 25 | 19 | 44 | 15 | 17 | 32 | 447 | 345 |
| British Columbia | 1929 | 49 | 27 | 76 | 28 | 23 | 51 | 792 | 562 |
| | 1930 | 46 | 26 | 72 | 25 | 21 | 46 | 741 | 512 |
| | 1931 | 35 | 23 | 58 | 20 | 19 | 39 | 633 | 456 |

III.—Average Wages per Year of Farm Help in Canada, as estimated by Crop Correspondents, 1929-31

| Provinces | | Males | | | Females | | |
|----------------------|------|-------|-------|-----------------|---------|-------|-----------------|
| | | Wages | Board | Wages and board | Wages | Board | Wages and board |
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada | 1929 | 373 | 254 | 627 | 242 | 223 | 465 |
| | 1930 | 326 | 233 | 559 | 210 | 199 | 409 |
| | 1931 | 240 | 199 | 439 | 159 | 163 | 322 |
| Prince Edward Island | 1929 | 327 | 207 | 534 | 196 | 159 | 355 |
| | 1930 | 308 | 205 | 513 | 179 | 165 | 344 |
| | 1931 | 250 | 163 | 413 | 153 | 131 | 284 |
| Nova Scotia | 1929 | 383 | 222 | 605 | 212 | 179 | 391 |
| | 1930 | 353 | 209 | 562 | 187 | 157 | 344 |
| | 1931 | 269 | 196 | 465 | 161 | 155 | 316 |
| New Brunswick | 1929 | 375 | 214 | 589 | 198 | 169 | 367 |
| | 1930 | 335 | 215 | 550 | 181 | 164 | 345 |
| | 1931 | 276 | 184 | 460 | 161 | 143 | 304 |
| Quebec | 1929 | 369 | 208 | 577 | 191 | 151 | 342 |
| | 1930 | 316 | 194 | 510 | 175 | 139 | 314 |
| | 1931 | 244 | 162 | 406 | 143 | 118 | 261 |
| Ontario | 1929 | 341 | 254 | 595 | 242 | 212 | 454 |
| | 1930 | 304 | 228 | 532 | 229 | 194 | 423 |
| | 1931 | 237 | 203 | 440 | 180 | 168 | 348 |
| Manitoba | 1929 | 352 | 256 | 608 | 222 | 216 | 438 |
| | 1930 | 298 | 238 | 536 | 194 | 204 | 398 |
| | 1931 | 213 | 197 | 410 | 134 | 162 | 296 |
| Saskatchewan | 1929 | 398 | 287 | 685 | 256 | 240 | 496 |
| | 1930 | 340 | 253 | 593 | 215 | 212 | 427 |
| | 1931 | 215 | 203 | 418 | 138 | 174 | 312 |
| Alberta | 1929 | 404 | 274 | 678 | 253 | 232 | 485 |
| | 1930 | 342 | 256 | 598 | 223 | 222 | 445 |
| | 1931 | 232 | 215 | 447 | 156 | 189 | 345 |
| British Columbia | 1929 | 482 | 310 | 792 | 291 | 271 | 562 |
| | 1930 | 450 | 291 | 741 | 270 | 242 | 512 |
| | 1931 | 358 | 275 | 633 | 228 | 228 | 456 |

IV.—Average Values of Farm Animals and of Wool, as estimated by Crop Correspondents, 1929-31

| Provinces | Horses | | | Milch cows | Other cattle | | | Swine per 100 lb. live weight | Sheep | Wool per lb. | |
|--------------------------|--------------|-------------------------|------------------|------------|--------------|-------------------------|------------------|-------------------------------|-------|--------------|--------|
| | Under 1 year | 1 year to under 3 years | 3 years and over | | Under 1 year | 1 year to under 3 years | 3 years and over | | | Un-washed | Washed |
| Canada..... | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| 1929 | 31 | 61 | 93 | 74 | 21 | 45 | 65 | 11 | 10 | 0 21 | 0 27 |
| 1930 | 27 | 52 | 81 | 59 | 16 | 34 | 49 | 9 | 7 | 0 11 | 0 16 |
| 1931 | 22 | 43 | 66 | 43 | 11 | 24 | 35 | 4 | 5 | 0 08 | 0 12 |
| P.E. Island..... | 42 | 88 | 129 | 61 | 17 | 36 | 53 | 11 | 9 | 0 22 | 0 27 |
| 1930 | 40 | 83 | 126 | 53 | 15 | 29 | 43 | 9 | 7 | 0 11 | 0 16 |
| 1931 | 30 | 62 | 99 | 35 | 10 | 20 | 29 | 4 | 4 | 0 08 | 0 12 |
| Nova Scotia..... | 43 | 88 | 140 | 59 | 15 | 35 | 54 | 12 | 7 | 0 23 | 0 29 |
| 1930 | 40 | 83 | 131 | 52 | 13 | 29 | 46 | 11 | 6 | 0 12 | 0 17 |
| 1931 | 36 | 83 | 114 | 42 | 10 | 23 | 36 | 6 | 5 | 0 10 | 0 15 |
| New Brunswick.. | 48 | 98 | 154 | 58 | 14 | 32 | 47 | 11 | 8 | 0 22 | 0 27 |
| 1930 | 43 | 61 | 137 | 49 | 13 | 30 | 43 | 9 | 6 | 0 12 | 0 17 |
| 1931 | 39 | 80 | 127 | 38 | 9 | 21 | 31 | 5 | 4 | 0 10 | 0 14 |
| Quebec..... | 45 | 97 | 144 | 70 | 17 | 35 | 52 | 12 | 9 | 0 24 | 0 32 |
| 1930 | 40 | 86 | 130 | 54 | 13 | 28 | 41 | 10 | 6 | 0 15 | 0 23 |
| 1931 | 32 | 72 | 110 | 38 | 9 | 18 | 27 | 5 | 6 | 0 13 | 0 20 |
| Ontario..... | 47 | 88 | 126 | 85 | 25 | 54 | 77 | 11 | 12 | 0 21 | 0 25 |
| 1930 | 40 | 76 | 107 | 66 | 20 | 40 | 58 | 9 | 8 | 0 10 | 0 14 |
| 1931 | 34 | 67 | 95 | 48 | 14 | 29 | 42 | 5 | 6 | 0 08 | 0 10 |
| Manitoba..... | 29 | 56 | 89 | 69 | 20 | 45 | 64 | 10 | 10 | 0 16 | 0 20 |
| 1930 | 24 | 46 | 69 | 54 | 15 | 33 | 47 | 8 | 6 | 0 10 | 0 12 |
| 1931 | 20 | 37 | 55 | 38 | 10 | 21 | 32 | 4 | 4 | 0 04 | 0 07 |
| Saskatchewan.... | 24 | 46 | 73 | 65 | 19 | 44 | 63 | 10 | 9 | 0 19 | 0 25 |
| 1930 | 20 | 37 | 65 | 58 | 14 | 32 | 46 | 10 | 6 | 0 09 | 0 13 |
| 1931 | 16 | 31 | 49 | 39 | 9 | 22 | 32 | 3 | 4 | 0 05 | 0 08 |
| Alberta..... | 20 | 39 | 65 | 74 | 21 | 46 | 66 | 10 | 9 | 0 17 | 0 23 |
| 1930 | 17 | 34 | 54 | 58 | 16 | 35 | 47 | 8 | 6 | 0 09 | 0 13 |
| 1931 | 13 | 26 | 43 | 42 | 10 | 24 | 33 | 3 | 4 | 0 05 | 0 07 |
| Brit. Columbia... | 30 | 61 | 99 | 84 | 22 | 48 | 71 | 12 | 12 | 0 21 | 0 26 |
| 1930 | 27 | 54 | 88 | 77 | 17 | 40 | 58 | 10 | 9 | 0 12 | 0 16 |
| 1931 | 25 | 46 | 78 | 65 | 15 | 30 | 45 | 6 | 7 | 0 07 | 0 13 |

V.—Average Values per Head of Farm Live Stock in Canada, as estimated by Crop Correspondents, 1929-31

| Description | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Canada— | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Horses..... | 106 | 83 | 72 | 63 | 64 | 69 | 72 | 76 | 76 | 70 | 61 | 50 |
| Milch cows..... | 79 | 51 | 48 | 47 | 46 | 51 | 52 | 61 | 72 | 74 | 59 | 43 |
| Other cattle..... | 47 | 28 | 26 | 26 | 27 | 31 | 31 | 39 | 46 | 47 | 35 | 25 |
| Total cattle..... | 59 | 37 | 35 | 34 | 34 | 39 | 41 | 48 | 57 | 58 | 45 | 33 |
| Sheep..... | 10 | 6 | 8 | 8 | 9 | 10 | 10 | 10 | 10 | 10 | 7 | 5 |
| Swine..... | 23 | 14 | 15 | 12 | 12 | 16 | 16 | 14 | 15 | 16 | 15 | 7 |
| Prince Edward Island— | | | | | | | | | | | | |
| Horses..... | 109 | 84 | 92 | 80 | 85 | 84 | 91 | 91 | 101 | 96 | 92 | 74 |
| Milch cows..... | 60 | 38 | 48 | 43 | 42 | 50 | 50 | 51 | 62 | 61 | 53 | 35 |
| Other cattle..... | 34 | 21 | 26 | 22 | 24 | 28 | 28 | 32 | 35 | 37 | 32 | 22 |
| Total cattle..... | 43 | 28 | 34 | 30 | 33 | 39 | 39 | 41 | 49 | 48 | 41 | 28 |
| Sheep..... | 8 | 5 | 7 | 6 | 8 | 9 | 9 | 9 | 10 | 9 | 7 | 4 |
| Swine..... | 24 | 16 | 19 | 11 | 15 | 20 | 15 | 15 | 16 | 16 | 16 | 7 |
| Nova Scotia— | | | | | | | | | | | | |
| Horses..... | 119 | 98 | 95 | 96 | 93 | 94 | 93 | 107 | 111 | 102 | 98 | 86 |
| Milch cows..... | 71 | 44 | 45 | 44 | 43 | 46 | 48 | 51 | 61 | 59 | 52 | 42 |
| Other cattle..... | 43 | 27 | 26 | 28 | 28 | 30 | 27 | 29 | 37 | 38 | 32 | 25 |
| Total cattle..... | 55 | 34 | 35 | 35 | 35 | 37 | 37 | 40 | 49 | 48 | 42 | 33 |
| Sheep..... | 8 | 4 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 7 | 6 | 5 |
| Swine..... | 24 | 18 | 18 | 16 | 15 | 14 | 18 | 18 | 17 | 19 | 17 | 10 |
| New Brunswick— | | | | | | | | | | | | |
| Horses..... | 139 | 115 | 110 | 99 | 104 | 101 | 109 | 116 | 120 | 114 | 101 | 96 |
| Milch cows..... | 61 | 40 | 40 | 43 | 36 | 46 | 46 | 46 | 54 | 58 | 49 | 38 |
| Other cattle..... | 39 | 23 | 25 | 26 | 22 | 30 | 26 | 27 | 30 | 32 | 30 | 22 |
| Total cattle..... | 49 | 31 | 32 | 34 | 29 | 38 | 37 | 37 | 43 | 45 | 39 | 30 |
| Sheep..... | 8 | 5 | 6 | 6 | 6 | 7 | 8 | 7 | 8 | 8 | 6 | 4 |
| Swine..... | 22 | 17 | 17 | 16 | 16 | 19 | 22 | 20 | 22 | 21 | 18 | 10 |
| Quebec— | | | | | | | | | | | | |
| Horses..... | 126 | 89 | 100 | 97 | 98 | 98 | 101 | 106 | 108 | 106 | 95 | 87 |
| Milch cows..... | 75 | 46 | 45 | 42 | 43 | 51 | 49 | 54 | 64 | 70 | 54 | 38 |
| Other cattle..... | 38 | 23 | 23 | 22 | 23 | 27 | 26 | 29 | 34 | 38 | 30 | 21 |
| Total cattle..... | 56 | 35 | 35 | 33 | 34 | 40 | 39 | 43 | 51 | 55 | 42 | 29 |
| Sheep..... | 10 | 6 | 8 | 7 | 8 | 9 | 9 | 9 | 10 | 9 | 6 | 6 |
| Swine..... | 26 | 16 | 19 | 15 | 16 | 18 | 18 | 17 | 18 | 19 | 16 | 10 |

V.—Average Values per Head of Farm Live Stock in Canada, as estimated by Crop Correspondents, 1920-31—concluded.

| Description | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Ontario— | | | | | | | | | | | | |
| Horses..... | 108 | 96 | 90 | 84 | 80 | 89 | 95 | 101 | 99 | 94 | 81 | 72 |
| Milch cows..... | 92 | 59 | 58 | 58 | 54 | 60 | 63 | 74 | 84 | 85 | 66 | 48 |
| Other cattle..... | 57 | 34 | 34 | 33 | 35 | 39 | 39 | 48 | 54 | 53 | 39 | 29 |
| Total cattle..... | 71 | 45 | 44 | 44 | 43 | 48 | 51 | 60 | 68 | 68 | 51 | 37 |
| Sheep..... | 12 | 8 | 9 | 9 | 11 | 12 | 12 | 12 | 12 | 12 | 8 | 6 |
| Swine..... | 23 | 13 | 14 | 12 | 12 | 15 | 15 | 13 | 14 | 15 | 14 | 8 |
| Manitoba— | | | | | | | | | | | | |
| Horses..... | 114 | 89 | 84 | 64 | 62 | 69 | 70 | 77 | 75 | 64 | 52 | 42 |
| Milch cows..... | 71 | 45 | 42 | 40 | 39 | 44 | 46 | 58 | 70 | 69 | 54 | 38 |
| Other cattle..... | 44 | 23 | 25 | 23 | 23 | 28 | 29 | 38 | 47 | 47 | 34 | 23 |
| Total cattle..... | 52 | 30 | 31 | 29 | 29 | 33 | 35 | 45 | 56 | 54 | 40 | 29 |
| Sheep..... | 9 | 6 | 7 | 7 | 9 | 10 | 9 | 9 | 10 | 10 | 6 | 4 |
| Swine..... | 22 | 14 | 14 | 11 | 11 | 16 | 16 | 13 | 15 | 16 | 14 | 6 |
| Saskatchewan— | | | | | | | | | | | | |
| Horses..... | 108 | 82 | 67 | 53 | 60 | 66 | 66 | 66 | 65 | 56 | 50 | 36 |
| Milch cows..... | 73 | 49 | 40 | 39 | 41 | 41 | 41 | 51 | 65 | 65 | 58 | 39 |
| Other cattle..... | 45 | 28 | 23 | 21 | 23 | 26 | 27 | 37 | 46 | 45 | 32 | 22 |
| Total cattle..... | 59 | 33 | 28 | 26 | 28 | 31 | 32 | 42 | 53 | 52 | 41 | 29 |
| Sheep..... | 8 | 6 | 7 | 6 | 9 | 9 | 9 | 9 | 10 | 9 | 6 | 4 |
| Swine..... | 20 | 14 | 13 | 10 | 11 | 16 | 17 | 13 | 14 | 16 | 16 | 5 |
| Alberta— | | | | | | | | | | | | |
| Horses..... | 80 | 64 | 42 | 40 | 38 | 43 | 45 | 52 | 51 | 49 | 41 | 32 |
| Milch cows..... | 71 | 48 | 38 | 39 | 38 | 40 | 43 | 55 | 68 | 74 | 58 | 42 |
| Other cattle..... | 45 | 28 | 21 | 23 | 23 | 26 | 28 | 38 | 48 | 49 | 35 | 24 |
| Total cattle..... | 51 | 32 | 25 | 27 | 27 | 30 | 33 | 43 | 53 | 55 | 41 | 31 |
| Sheep..... | 10 | 6 | 7 | 8 | 10 | 10 | 10 | 10 | 10 | 9 | 6 | 4 |
| Swine..... | 18 | 13 | 12 | 10 | 12 | 15 | 15 | 13 | 13 | 15 | 14 | 5 |
| British Columbia— | | | | | | | | | | | | |
| Horses..... | 126 | 100 | 78 | 75 | 71 | 75 | 78 | 78 | 76 | 77 | 72 | 60 |
| Milch cows..... | 125 | 85 | 69 | 70 | 65 | 66 | 68 | 75 | 84 | 84 | 77 | 65 |
| Other cattle..... | 72 | 40 | 33 | 27 | 33 | 36 | 35 | 43 | 51 | 52 | 42 | 33 |
| Total..... | 99 | 50 | 41 | 39 | 42 | 44 | 43 | 51 | 60 | 61 | 53 | 48 |
| Sheep..... | 11 | 8 | 9 | 10 | 11 | 13 | 12 | 12 | 12 | 12 | 9 | 7 |
| Swine..... | 21 | 17 | 16 | 14 | 14 | 17 | 19 | 19 | 19 | 19 | 18 | 11 |

VI—Estimated Numbers and Values of Farm Live Stock in Canada, by Provinces, 1928-31

| Description | 1928 | 1929 | 1930 | 1931 | 1928 | 1929 | 1930 | 1931 |
|----------------------|-----------|-----------|-----------|-----------|----------------|----------------|----------------|----------------|
| | No. | No. | No. | No. | 000 \$ | 000 \$ | 000 \$ | 000 \$ |
| Canada— | | | | | | | | |
| Horses..... | 3,376,394 | 3,376,487 | 3,295,000 | 3,128,996 | 255,469 | 235,971 | 202,013 | 155,908 |
| Milch cows..... | 3,782,012 | 3,684,766 | 3,683,000 | 3,513,000 | 271,567 | 273,817 | 218,822 | 150,090 |
| Other cattle..... | 4,989,647 | 5,139,866 | 5,254,000 | 4,478,000 | 231,287 | 239,713 | 182,263 | 110,933 |
| Total cattle..... | 8,771,659 | 8,824,632 | 8,937,000 | 7,991,000 | 502,854 | 513,530 | 401,085 | 261,023 |
| Sheep..... | 3,415,788 | 3,635,923 | 3,696,000 | 3,608,000 | 35,530 | 36,118 | 25,275 | 18,596 |
| Swine..... | 4,497,367 | 4,381,725 | 4,000,000 | 4,716,720 | 66,595 | 71,111 | 58,852 | 32,773 |
| Total..... | - | - | - | - | 860,448 | 856,730 | 687,225 | 468,300 |
| P. E. Island— | | | | | | | | |
| Horses..... | 33,695 | 33,241 | 35,570 | 29,582 | 3,401 | 3,202 | 3,272 | 2,189 |
| Milch cows..... | 46,439 | 44,728 | 43,200 | 44,000 | 2,989 | 2,728 | 2,290 | 1,540 |
| Other cattle..... | 49,061 | 51,881 | 56,300 | 55,000 | 1,717 | 1,920 | 1,802 | 1,210 |
| Total cattle..... | 95,500 | 96,609 | 99,500 | 99,000 | 4,706 | 4,648 | 4,092 | 2,750 |
| Sheep..... | 97,082 | 97,367 | 87,000 | 76,000 | 962 | 844 | 609 | 304 |
| Swine..... | 52,653 | 54,285 | 54,000 | 40,007 | 833 | 894 | 864 | 280 |
| Total..... | - | - | - | - | 9,902 | 9,588 | 8,837 | 5,523 |
| Nova Scotia— | | | | | | | | |
| Horses..... | 50,929 | 52,104 | 51,530 | 44,579 | 5,675 | 5,321 | 5,050 | 3,834 |
| Milch cows..... | 137,867 | 141,207 | 140,000 | 108,000 | 8,343 | 8,324 | 7,280 | 4,536 |
| Other cattle..... | 131,925 | 145,199 | 144,900 | 113,000 | 4,885 | 5,510 | 4,637 | 2,825 |
| Total cattle..... | 269,792 | 286,406 | 284,900 | 221,000 | 13,228 | 13,834 | 11,917 | 7,361 |
| Sheep..... | 270,461 | 277,761 | 289,600 | 195,000 | 2,034 | 2,020 | 1,738 | 975 |
| Swine..... | 55,184 | 47,458 | 43,600 | 43,668 | 954 | 901 | 741 | 437 |
| Total..... | - | - | - | - | 21,891 | 22,076 | 19,446 | 12,607 |

VI—Estimated Numbers and Values of Farm Live Stock in Canada, by Provinces, 1928-31—con.

| Description | 1928 | 1929 | 1930 | 1931 | 1928 | 1929 | 1930 | 1931 |
|--------------------------|-----------|-----------|-----------|-----------|----------------|----------------|----------------|----------------|
| | No. | No. | No. | No. | 000 \$ | 000 \$ | 000 \$ | 000 \$ |
| New Brunswick— | | | | | | | | |
| Horses..... | 51,713 | 50,199 | 49,800 | 52,902 | 6,208 | 5,723 | 5,030 | 5,079 |
| Milch cows..... | 109,068 | 105,667 | 107,300 | 101,000 | 5,924 | 6,129 | 5,258 | 3,838 |
| Other cattle..... | 106,085 | 109,919 | 121,700 | 113,000 | 3,232 | 3,517 | 3,651 | 2,486 |
| Total cattle..... | 215,153 | 215,586 | 229,000 | 214,000 | 9,156 | 9,646 | 8,909 | 6,324 |
| Sheep..... | 160,514 | 151,257 | 153,300 | 143,000 | 1,294 | 1,210 | 920 | 572 |
| Swine..... | 76,072 | 66,467 | 67,400 | 84,737 | 1,695 | 1,396 | 1,213 | 847 |
| Total..... | - | - | - | - | 18,353 | 17,975 | 16,072 | 12,822 |
| Quebec— | | | | | | | | |
| Horses..... | 351,206 | 369,060 | 367,200 | 301,537 | 38,018 | 39,084 | 34,708 | 26,495 |
| Milch cows..... | 1,114,467 | 1,055,770 | 1,023,700 | 836,000 | 71,598 | 73,904 | 55,302 | 31,768 |
| Other cattle..... | 849,879 | 953,627 | 995,000 | 884,000 | 29,210 | 36,466 | 29,611 | 18,564 |
| Total cattle..... | 1,964,346 | 2,009,397 | 2,018,700 | 1,720,000 | 100,808 | 110,370 | 84,913 | 50,332 |
| Sheep..... | 863,757 | 865,000 | 870,800 | 732,000 | 8,272 | 7,785 | 5,609 | 4,392 |
| Swine..... | 813,309 | 803,644 | 702,800 | 725,398 | 14,669 | 15,213 | 11,240 | 7,254 |
| Total..... | - | - | - | - | 161,767 | 172,452 | 136,470 | 88,473 |
| Ontario— | | | | | | | | |
| Horses..... | 609,249 | 606,505 | 606,700 | 578,333 | 60,368 | 57,277 | 49,151 | 41,640 |
| Milch cows..... | 1,261,384 | 1,237,248 | 1,222,500 | 1,098,000 | 106,153 | 105,109 | 80,919 | 52,704 |
| Other cattle..... | 1,420,669 | 1,434,346 | 1,453,100 | 1,390,000 | 76,959 | 76,099 | 56,671 | 40,310 |
| Total cattle..... | 2,682,053 | 2,671,594 | 2,675,600 | 2,488,000 | 183,112 | 181,208 | 137,590 | 93,014 |
| Sheep..... | 1,014,106 | 1,130,395 | 1,134,400 | 1,035,000 | 12,320 | 13,355 | 8,795 | 6,210 |
| Swine..... | 1,833,538 | 1,681,263 | 1,661,500 | 1,379,943 | 24,943 | 25,880 | 22,857 | 11,040 |
| Total..... | - | - | - | - | 280,743 | 277,720 | 218,393 | 151,904 |
| Manitoba— | | | | | | | | |
| Horses..... | 351,464 | 361,111 | 359,900 | 326,529 | 26,354 | 23,084 | 18,784 | 13,714 |
| Milch cows..... | 248,630 | 222,672 | 251,500 | 289,000 | 17,433 | 15,325 | 13,502 | 10,982 |
| Other cattle..... | 430,279 | 461,782 | 483,800 | 389,000 | 20,338 | 21,490 | 16,260 | 8,947 |
| Total cattle..... | 678,909 | 684,454 | 735,300 | 678,000 | 37,771 | 36,815 | 29,762 | 19,929 |
| Sheep..... | 142,713 | 182,240 | 223,400 | 214,000 | 1,440 | 1,756 | 1,299 | 856 |
| Swine..... | 330,803 | 295,330 | 271,700 | 387,646 | 5,013 | 4,817 | 3,896 | 2,326 |
| Total..... | - | - | - | - | 70,578 | 66,472 | 53,741 | 36,825 |
| Saskatchewan— | | | | | | | | |
| Horses..... | 1,135,852 | 1,117,362 | 1,071,800 | 1,004,156 | 73,830 | 62,572 | 53,590 | 36,150 |
| Milch cows..... | 418,506 | 420,004 | 429,000 | 477,000 | 27,203 | 27,300 | 24,882 | 18,603 |
| Other cattle..... | 762,873 | 746,909 | 785,900 | 711,000 | 35,092 | 33,611 | 25,149 | 15,642 |
| Total cattle..... | 1,181,379 | 1,166,913 | 1,214,900 | 1,188,000 | 62,295 | 60,911 | 50,031 | 34,245 |
| Sheep..... | 183,098 | 207,551 | 209,900 | 279,000 | 1,831 | 1,868 | 1,259 | 1,116 |
| Swine..... | 602,156 | 599,909 | 497,900 | 940,436 | 8,430 | 9,599 | 7,966 | 4,702 |
| Total..... | - | - | - | - | 146,386 | 134,950 | 112,846 | 76,213 |
| Alberta— | | | | | | | | |
| Horses..... | 740,408 | 733,133 | 698,700 | 731,999 | 37,672 | 35,568 | 28,554 | 23,424 |
| Milch cows..... | 344,495 | 345,566 | 348,200 | 447,000 | 23,427 | 25,598 | 20,334 | 18,774 |
| Other cattle..... | 955,000 | 944,434 | 939,900 | 690,000 | 45,376 | 45,928 | 32,999 | 16,560 |
| Total cattle..... | 1,299,495 | 1,290,000 | 1,288,100 | 1,137,000 | 68,803 | 71,526 | 53,333 | 35,334 |
| Sheep..... | 515,000 | 520,000 | 530,000 | 789,000 | 5,348 | 4,828 | 3,268 | 3,156 |
| Swine..... | 680,000 | 770,233 | 636,400 | 1,062,908 | 9,039 | 11,211 | 8,910 | 5,315 |
| Total..... | - | - | - | - | 120,862 | 123,133 | 94,065 | 67,229 |
| British Columbia— | | | | | | | | |
| Horses..... | 51,878 | 53,772 | 53,800 | 56,379 | 3,943 | 4,140 | 3,874 | 3,383 |
| Milch cows..... | 101,156 | 111,904 | 117,600 | 113,000 | 8,497 | 9,400 | 9,055 | 7,345 |
| Other cattle..... | 283,876 | 291,769 | 273,400 | 133,000 | 14,478 | 15,172 | 11,483 | 4,389 |
| Total cattle..... | 385,032 | 403,673 | 391,000 | 246,000 | 22,975 | 24,572 | 20,538 | 11,734 |
| Sheep..... | 169,057 | 204,352 | 197,600 | 145,000 | 2,029 | 2,452 | 1,778 | 1,015 |
| Swine..... | 53,652 | 63,136 | 64,700 | 51,977 | 1,019 | 1,200 | 1,165 | 572 |
| Total..... | - | - | - | - | 29,966 | 32,364 | 27,355 | 16,704 |

VII.—Estimated Numbers and Values of Farm Poultry in Canada, 1929-1931

| Canada— | | | | Quebec— | | | |
|-------------------|-----------------|------------------------|-------------|-------------------|-----------------|------------------------|-------------|
| Description | No. | Average value per head | Total value | Description | No. | Average value per head | Total value |
| | | \$ | \$ | | | \$ | \$ |
| Hens and Chickens | 1929 55,242,787 | 0 95 | 52,387,000 | Hens and chickens | 1929 8,058,000 | 1 12 | 9,025,000 |
| | 1930 56,247,000 | 0 82 | 46,149,000 | | 1930 8,208,500 | 0 98 | 8,044,000 |
| | 1931 61,572,000 | 0 60 | 36,908,000 | | 1931 7,624,000 | 0 80 | 6,099,000 |
| Turkeys..... | 1929 2,423,029 | 2 69 | 6,512,000 | Turkeys..... | 1929 190,000 | 3 59 | 682,000 |
| | 1930 2,399,000 | 2 31 | 5,547,000 | | 1930 194,100 | 2 97 | 576,000 |
| | 1931 2,232,000 | 1 88 | 4,198,000 | | 1931 150,000 | 2 40 | 360,000 |
| Geese..... | 1929 1,155,244 | 2 11 | 2,436,000 | Geese..... | 1929 105,000 | 2 24 | 235,000 |
| | 1930 1,160,000 | 1 84 | 2,131,000 | | 1930 105,000 | 1 92 | 202,000 |
| | 1931 904,000 | 1 53 | 1,385,000 | | 1931 74,000 | 1 60 | 118,000 |
| Ducks..... | 1929 1,111,903 | 1 15 | 1,274,000 | Ducks..... | 1929 72,000 | 1 32 | 95,000 |
| | 1930 989,000 | 1 04 | 1,025,000 | | 1930 72,700 | 1 19 | 87,000 |
| | 1931 760,000 | 0 85 | 647,000 | | 1931 84,000 | 0 95 | 80,000 |
| Total poultry.. | 1929 59,932,963 | — | 62,603,000 | Total poultry | 1929 8,425,000 | — | 10,037,000 |
| | 1930 60,795,000 | — | 54,852,000 | | 1930 8,580,300 | — | 8,909,000 |
| | 1931 65,468,000 | — | 45,138,000 | | 1931 7,932,000 | — | 6,657,000 |
| P.E. Island— | | | | Ontario— | | | |
| Hens and chickens | 1929 871,983 | 1 03 | 898,000 | Hens and chickens | 1929 20,357,205 | 1 06 | 21,579,000 |
| | 1930 917,000 | 0 96 | 880,000 | | 1930 20,901,400 | 0 93 | 19,438,000 |
| | 1931 827,000 | 0 85 | 703,000 | | 1931 22,380,000 | 0 60 | 13,428,000 |
| Turkeys..... | 1929 10,609 | 3 25 | 34,000 | Turkeys..... | 1929 510,054 | 3 38 | 1,724,000 |
| | 1930 13,600 | 2 69 | 37,000 | | 1930 521,700 | 2 94 | 1,534,000 |
| | 1931 10,000 | 2 50 | 25,000 | | 1931 399,000 | 2 55 | 1,017,000 |
| Geese..... | 1929 31,450 | 2 27 | 71,000 | Geese..... | 1929 587,222 | 2 29 | 1,345,000 |
| | 1930 38,400 | 1 93 | 74,000 | | 1930 571,000 | 2 08 | 1,188,000 |
| | 1931 30,000 | 1 81 | 54,000 | | 1931 453,000 | 1 71 | 775,000 |
| Ducks..... | 1929 10,210 | 1 14 | 12,000 | Ducks..... | 1929 590,610 | 1 24 | 732,000 |
| | 1930 10,700 | 1 05 | 11,000 | | 1930 566,200 | 1 12 | 634,000 |
| | 1931 11,000 | 1 05 | 12,000 | | 1931 356,000 | 0 93 | 331,000 |
| Total poultry.. | 1929 924,252 | — | 1,015,000 | Total poultry.. | 1929 22,045,091 | — | 25,380,000 |
| | 1930 979,700 | — | 1,002,000 | | 1930 22,560,300 | — | 22,794,000 |
| | 1931 878,000 | — | 794,000 | | 1931 23,588,000 | — | 15,551,000 |
| Nova Scotia— | | | | Manitoba— | | | |
| Hens and chickens | 1929 1,070,097 | 0 98 | 1,049,000 | Hens and chickens | 1929 4,941,076 | 0 81 | 4,002,000 |
| | 1930 1,100,000 | 0 90 | 990,000 | | 1930 5,034,900 | 0 67 | 3,373,000 |
| | 1931 1,232,000 | 0 79 | 973,000 | | 1931 5,003,000 | 0 56 | 2,802,000 |
| Turkeys..... | 1929 15,618 | 3 44 | 54,000 | Turkeys..... | 1929 438,235 | 2 42 | 1,061,000 |
| | 1930 16,600 | 3 07 | 51,000 | | 1930 434,700 | 1 98 | 861,000 |
| | 1931 12,000 | 2 69 | 32,000 | | 1931 399,000 | 1 79 | 714,000 |
| Geese..... | 1929 19,350 | 2 65 | 51,000 | Geese..... | 1929 113,696 | 1 83 | 208,000 |
| | 1930 19,500 | 2 43 | 47,000 | | 1930 113,800 | 1 41 | 160,000 |
| | 1931 14,000 | 2 04 | 29,000 | | 1931 88,000 | 1 18 | 104,000 |
| Ducks..... | 1929 9,106 | 1 56 | 14,000 | Ducks..... | 1929 91,076 | 0 95 | 87,000 |
| | 1930 9,800 | 1 22 | 12,000 | | 1930 75,300 | 0 80 | 60,000 |
| | 1931 9,000 | 1 08 | 10,000 | | 1931 57,000 | 0 68 | 39,000 |
| Total poultry.. | 1929 1,114,171 | — | 1,168,000 | Total poultry.. | 1929 5,584,083 | — | 5,358,000 |
| | 1930 1,145,900 | — | 1,100,000 | | 1930 5,658,700 | — | 4,454,000 |
| | 1931 1,267,000 | — | 1,044,000 | | 1931 5,547,000 | — | 3,659,000 |
| New Brunswick— | | | | Saskatchewan— | | | |
| Hens and chickens | 1929 942,775 | 1 04 | 980,000 | Hens and chickens | 1929 8,458,029 | 0 67 | 5,667,000 |
| | 1930 1,018,100 | 0 93 | 947,000 | | 1930 8,720,700 | 0 58 | 5,058,000 |
| | 1931 1,264,000 | 0 79 | 999,000 | | 1931 10,651,000 | 0 44 | 4,686,000 |
| Turkeys..... | 1929 36,182 | 3 50 | 127,000 | Turkeys..... | 1929 528,979 | 2 22 | 1,174,000 |
| | 1930 43,200 | 2 98 | 129,000 | | 1930 513,300 | 2 10 | 1,078,000 |
| | 1931 35,000 | 2 68 | 94,000 | | 1931 623,000 | 1 52 | 947,000 |
| Geese..... | 1929 17,445 | 2 48 | 43,000 | Geese..... | 1929 153,249 | 1 67 | 256,000 |
| | 1930 18,300 | 2 13 | 39,000 | | 1930 155,900 | 1 40 | 218,000 |
| | 1931 15,000 | 2 08 | 31,000 | | 1931 125,000 | 1 10 | 138,000 |
| Ducks..... | 1929 8,992 | 1 39 | 12,000 | Ducks..... | 1929 162,195 | 0 88 | 143,000 |
| | 1930 7,700 | 1 27 | 10,000 | | 1930 117,100 | 0 80 | 94,000 |
| | 1931 10,000 | 1 18 | 12,000 | | 1931 108,000 | 0 61 | 66,000 |
| Total poultry.. | 1929 1,005,394 | — | 1,162,000 | Total poultry.. | 1929 9,302,452 | — | 7,240,000 |
| | 1930 1,087,300 | — | 1,125,000 | | 1930 9,507,000 | — | 6,448,000 |
| | 1931 1,324,000 | — | 1,136,000 | | 1931 11,507,000 | — | 5,837,000 |

VII. Estimated Numbers and Values of Farm Poultry in Canada, 1929-1931

| Description | No. | Average value per head | Total value | Description | No. | Average value per head | Total value |
|-------------------------|-----------|------------------------|-------------|--------------------------|-----------|------------------------|-------------|
| | | \$ | \$ | | | \$ | \$ |
| Alberta— | | | | British Columbia— | | | |
| Hens and chickens. 1929 | 6,697,998 | 0 74 | 4,957,000 | Hens and chickens. 1929 | 3,845,624 | 1 10 | 4,230,000 |
| 1930 | 6,784,000 | 0 60 | 4,070,000 | 1930 | 3,562,400 | 0 94 | 3,349,000 |
| 1931 | 8,269,000 | 0 46 | 3,804,000 | 1931 | 4,322,000 | 0 79 | 3,414,000 |
| Turkeys.....1929 | 649,004 | 2 31 | 1,499,000 | Turkeys.....1929 | 44,348 | 3 55 | 157,000 |
| 1930 | 614,100 | 1 85 | 1,136,000 | 1930 | 47,700 | 3 04 | 145,000 |
| 1931 | 565,000 | 1 60 | 904,000 | 1931 | 39,000 | 2 70 | 105,000 |
| Geese.....1929 | 116,935 | 1 69 | 198,000 | Geese.....1929 | 10,897 | 2 68 | 29,000 |
| 1930 | 128,000 | 1 40 | 179,000 | 1930 | 10,100 | 2 37 | 24,000 |
| 1931 | 96,000 | 1 22 | 117,000 | 1931 | 9,000 | 2 06 | 19,000 |
| Ducks.....1929 | 133,942 | 0 98 | 131,000 | Ducks.....1929 | 33,772 | 1 42 | 48,000 |
| 1930 | 99,300 | 0 80 | 79,000 | 1930 | 30,200 | 1 26 | 38,000 |
| 1931 | 86,000 | 0 65 | 56,000 | 1931 | 39,000 | 1 06 | 41,000 |
| Total poultry..1929 | 7,597,879 | - | 6,785,000 | Total poultry..1929 | 3,934,641 | - | 4,464,000 |
| 1930 | 7,625,400 | - | 5,464,000 | 1930 | 3,650,400 | - | 3,556,000 |
| 1931 | 9,016,000 | - | 4,881,000 | 1931 | 4,409,000 | - | 3,579,000 |

GENERAL CONDITIONS AT THE BEGINNING OF FEBRUARY, 1932

(Summarized from the remarks of crop correspondents)

Maritime Provinces.—Feed is generally plentiful. Live stock are in fair condition. There is some demand for horses in New Brunswick, and for milch cows in Nova Scotia, these latter being purchased by United States buyers. Otherwise, few animals are changing hands except for immediate slaughter. Prices are generally very low. Practically no farms are being exchanged.

Quebec.—Live stock on the farms are generally in very good condition. Forage is abundant and of good quality.

Ontario.—The condition of live stock is very satisfactory. Home-grown feed is abundant and mild weather has permitted animals to get more exercise than usual. Farmers are purchasing very little supplementary feed owing to extremely low market prices for live stock and live stock products and because of scarcity of cash.

Manitoba.—Live stock have come through the winter, so far, in good condition with weather conditions quite favourable. There is plenty of feed in some districts, but a serious scarcity in others. Young horses and milch cattle are in fair demand. There is very little sale for farm produce even at the low prices existing. Practically no farm help is being retained. Few farms are changing hands.

Saskatchewan.—The weather during the early part of the winter was comparatively mild and favourable for live stock, and was especially helpful in those districts where a shortage of feed existed as a result of the drought conditions of last summer. Large quantities of fodder have been shipped into the drought areas to relieve the feed situation. Live stock on the whole are in fair condition. Prices of all classes of live stock are extremely low. With the fall in prices of agricultural products, land values have sunk to unprecedentedly low levels.

Alberta.—Prices of all classes of live stock are low, with few sales taking place. There is plenty of feed, although the bareness of the ground and ice have caused some suffering to stock, which, however, are in fair condition. There is some demand for milk cattle. Land has dropped considerably in value.

British Columbia.—Live stock generally are in good condition. Feed in most cases is plentiful and cheap. There is little demand for stock and prices are low.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S PRODUCTION OF CEREALS, FLAXSEED AND POTATOES

Table I, compiled from the International Crop Report of January, 1932, gives the totals yields of wheat, oats, barley, rye, flaxseed, corn, and potatoes for all the countries of the world for which official statistics are available. The table includes countries of the northern hemisphere for the year 1931 as compared with 1930 and the five-year average 1925-29 and certain countries of the southern hemisphere for the year 1931-32 as compared with 1930-31 and the five-year average 1925-26 to 1929-30. The countries of the southern hemisphere included in the table comprise for wheat, Union of South Africa, Australia and Argentina; for barley, oats and rye, Argentina.

I.—World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1931, as compared with 1930 and the Five-year Average 1925-29 (S.H. 1931-32 and 1930-31 and the Average 1925-26 to 1929-30)

| Crops | Countries | N.H. 1930 S.H. 1930-31 | N.H. 1931 S.H. 1931-32 | Average N.H. 1925-29 S.H. 1925-26 to 1929-30 | N.H. 1930 S.H. 1930-31 | N.H. 1931 S.H. 1931-32 | Average N.H. 1925-29 S.H. 1925-26 to 1929-30 |
|---------------|-----------|---------------------------------|---------------------------------|--|---------------------------------|---------------------------------|--|
| | | No. | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. |
| Wheat..... | 45 | 250,318 | 239,603 | 234,037 | 3,722,056 | 3,627,661 | 3,528,388 |
| Oats..... | 32 | 101,114 | 99,216 | 102,397 | 3,252,213 | 3,028,241 | 3,361,839 |
| Barley..... | 38 | 61,992 | 58,719 | 56,600 | 1,435,330 | 1,211,453 | 1,326,158 |
| Rye..... | 26 | 48,687 | 45,853 | 46,890 | 991,923 | 813,117 | 934,244 |
| Flaxseed..... | 14 | 15,499 | 15,295 | 14,735 | 118,170 | 116,525 | 121,434 |
| Corn..... | 22 | 139,437 | 145,309 | 137,805 | 2,784,174 | 3,336,238 | 3,460,964 |
| Potatoes..... | 29 | 28,923 | 29,667 | 28,899 | 000 cwt. 3,163,127 | 000 cwt. 3,151,774 | 000 cwt. 2,895,291 |

In Table II the acreage and production data of Table I are shown in the form of percentages.

II.—World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1931, in Percentage Comparisons

| Crops | Acreage | | Production | | Crops | Acreage | | Production | |
|-------------|---------------------------|---------------------|---------------------------|---------------------|---------------|---------------------------|---------------------|---------------------------|---------------------|
| | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average | | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average |
| Wheat..... | 95.7 | 102.4 | 97.5 | 102.8 | Flaxseed..... | 98.6 | 103.8 | 98.6 | 96.0 |
| Oats..... | 98.1 | 96.9 | 93.1 | 90.1 | Corn..... | 104.2 | 105.4 | 119.8 | 96.4 |
| Barley..... | 94.7 | 103.7 | 84.4 | 91.3 | Potatoes..... | 102.6 | 102.7 | 99.6 | 108.9 |
| Rye..... | 94.2 | 97.8 | 82.0 | 87.1 | | | | | |

From Tables I and II it will be seen that corn is the only crop showing an increased production as compared with the previous year. As compared with the five-year average, increases are shown in the yield of wheat and potatoes.

AREAS SOWN TO WINTER CEREALS FOR 1932

Table III from the International Crop Report of January, 1932, gives the area estimated to be sown to winter cereals for 1932, including percentage comparisons with 1931 and the average of the five years 1926-30.

III.—Areas Sown to Winter Cereals for 1932

| Countries | Wheat | | | Rye | | |
|-----------------------------|-----------|------------------|---------------------|-----------|------------------|---------------------|
| | 1932 | Per cent of 1931 | Per cent of average | 1932 | Per cent of 1931 | Per cent of average |
| | 000 acres | p.c. | p.c. | 000 acres | p.c. | p.c. |
| Germany..... | 4,880 | 104.9 | 128.3 | 11,112 | 104.7 | 97.3 |
| Bulgaria..... | 2,884 | 98.0 | 106.4 | 558 | 99.0 | 115.1 |
| Finland..... | 30 | 92.3 | 112.3 | 544 | 98.2 | 98.7 |
| Lithuania..... | 376 | 99.3 | 142.6 | 1,229 | 98.4 | 106.1 |
| Poland..... | — | 96.7 | — | — | 100.4 | — |
| Roumania..... | 4,987 | 90.5 | 83.8 | 603 | 86.8 | 80.2 |
| Canada..... | 518 | 92.5 | 52.7 | 539 | 90.1 | 73.7 |
| United States..... | 38,682 | 89.6 | 89.6 | 3,712 | 93.0 | 96.3 |
| British India (Punjab)..... | 10,758 | 100.5 | 103.3 | — | — | — |
| Algeria..... | 2,471 | 99.8 | 80.5 | — | — | — |
| Tunis..... | 2,100 | 110.4 | 118.1 | — | — | — |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture and Fisheries reported on February 8 that, except in the extreme northwest where the weather was wet, stormy and unfavourable, conditions throughout the country in January were very mild for the time of year. In some districts, heavy rain was experienced at the beginning of the month and whilst there has been some frost, there has been little wind to assist in drying the land. On the whole, the month was favourable to agriculture, but heavy lands would benefit from a few hard frosts. Weather conditions were suitable for cultivation and field work, but owing to the wet condition of the land, work was largely confined to ploughing.

Scotland.—The Department of Agriculture reported (February 9) that the cold northerly winds that swept over the country the last two or three days of December were followed by mild conditions that spread from the west, and throughout practically the whole of January abnormally high temperatures prevailed in all districts. The open weather was very favourable for the growth of winter wheat. The braird is exceptionally forward for the date and in most fields the plants have an unusually robust and healthy appearance.

Northern Ireland.—The Ministry of Agriculture in its report of February 10 stated that the first few days of January were stormy and some snow fell, but as the month progressed the weather became exceptionally mild, and the temperature continued to remain abnormally high. The rainfall generally was light. The fine weather which prevailed during the greater part of the month and the absence of hard frosts made it possible for farmers to go ahead with seasonal farm work, considerable progress being made with ploughing operations. The yield of wheat is slightly below the average for the past ten years; the quality of the oat crop is variable.

United States.—The United States Department of Agriculture Crop-Reporting Board reported on March 9 that the quantities of grain in farmers' hands on March 31, 1932, as compared with 1931 and 1930, were as follows:—

IV.—Stocks of Grain in Farmers' Hands, 1930-32

| Grain | In farmers' hands, March 1, 1930 | Per cent of 1929 crop | In farmers' hands, March 1, 1931 | Per cent of 1930 crop | In farmers' hands, March 1, 1932 | Per cent of 1931 crop |
|-------------|----------------------------------|-----------------------|----------------------------------|-----------------------|----------------------------------|-----------------------|
| | 000 bush. | p.c. | 000 bush. | p.c. | 000 bush. | p.c. |
| Corn..... | 958,111 | 37.8 | 703,529 | 34.1 | 1,103,691 | 43.2 |
| Wheat..... | 129,402 | 15.9 | 161,442 | 18.8 | 207,323 | 23.2 |
| Oats..... | 368,356 | 32.9 | 429,616 | 33.6 | 372,136 | 33.5 |
| Barley..... | 67,280 | 24.0 | 80,162 | 26.3 | 41,457 | 20.8 |
| Rye..... | 4,602 | 13.2 | 9,231 | 20.3 | 5,750 | 17.6 |

Other Countries.—*Austria*: After the somewhat cold beginning of December, temperatures rose during the first ten days of the month and this was followed by abundant precipitation on the eastern slopes of the Alps. Weather was variable the rest of the month. *Germany*: The relatively mild weather has facilitated the work for the winter cereal sowings. *Belgium*: Except for some days of frost and rain, the weather in December was generally fine and mild. Winter cereals appear everywhere to be in very good condition. *Bulgaria*: The weather in December was generally cold, but the generous snow covering protected the winter cereals. *Irish Free State*: Weather in December was generally mild. Early sown crops germinated regularly, braided uniformly and at the end of December looked vigorous. *Finland*: Sowing of winter cereals has been effected under average conditions and germination has been regular. *France*: Conditions are quite satisfactory. Winter work of preparing the soil for spring sowings has made active progress. *Hungary*: Of the autumn sowings, those put in early are well developed and tufted; later sowings have germinated well, but lack of moisture and cold have retarded their development. *Italy*: Sowings appear to be in good condition; in some cereal producing areas, restricted damage has been caused by field mice. *Latvia*: Precipitation was abundant in December. The condition of rye and wheat was average to above average generally. *Lithuania*: Winter sowings were effected under relatively good conditions. *Poland*: Except in certain areas, the weather cannot be considered to have favoured winter cereals. *Roumania*: The crops, so far, escaped winter injury. Wheat, rye and winter barley sown early began the winter under good conditions. *Yugoslavia*: December weather was quite cold. The snow covering was sparse; little damage was done to the crops by frost. *Soviet Union*: During December, weather conditions were normal and except in some southern regions, the fields were covered with snow. *Argentina*: The weather was not very favourable during the harvest, work being interrupted by frequent rain. The wheat is of good quality. *Mexico*: During November, sowings were effected under good conditions in the North and Centre. There is a lack of the necessary soil moisture. *Uruguay*: The weather conditions in recent months have been particularly favourable to cereal crops. *India*: The weather, both in the Punjab and United Provinces, during December was dry. Crops were doing well at the end of the month and prospects were favourable. *Japan*: On December 1, the crop condition of wheat and barley was generally considered to be average. *Palestine*: Weather conditions were quite favourable during December. Ploughing and sowing of winter wheat and winter barley is in progress, while sowing of oats is completed. *Syria and Lebanon*: Autumn sowings were carried out under varying conditions during December, due both to too much rain and the prolonged dryness in different parts of the country. *Algeria*: Bad weather has persisted since the beginning of December; the condition of sowings varies greatly. *Egypt*: Weather conditions during December were favourable to sowing; germination and growth are satisfactory. *French Morocco*: During December, drought caused delay in the germination of cereals; at the end of the month, however, fairly well distributed rains improved the situation. *Reunion*: Up to the end of November, drought hindered all sowings and the rains at the end of the month were insufficient. *Tunis*: Floods have caused some damage in certain areas; sprouting has varied. *Union of South Africa*: Despite the general rains in November, periods of warm, sunny weather enabled harvesting of winter crops to proceed without serious difficulty.

STATISTICS OF LIVE STOCK

Austria.—Numbers at farm census of June 14, 1930, in the whole of the Republic as compared with numbers at live stock census of March 7, 1923, in brackets: Horses 247,724 (282,651); mules and asses 2,171 (1,400); cattle

2,312,531 (1,162,346), including cows 1,207,083 (1,074,864); sheep 272,228 (597,413); goats 198,813 (382,146); pigs 1,965,380 (1,473,112); poultry 6,438,327 (5,908,992).

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first four months of each of the two cereal years ending July 31, 1931 and 1932.

V.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to November 30, 1930 and 1931

| Wheat | Four months August 1–November 30 | | Flour | Four months August 1–November 30 | |
|--|-------------------------------------|----------------|--|-------------------------------------|---------------|
| | 1930 | 1931 | | 1930 | 1931 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 40,733 | 38,698 | United States..... | 5,126 | 2,992 |
| Canada..... | 106,458 | 72,622 | Canada..... | 2,968 | 2,114 |
| Argentina..... | 12,838 | 22,663 | Argentina..... | 349 | 251 |
| Australia..... | 15,851 | 20,183 | Australia..... | 1,725 | 2,774 |
| India..... | 2,987 | 224 | India..... | 165 | 163 |
| Hungary..... | 4,832 | 8,910 | Hungary..... | 1,074 | 515 |
| Roumania..... | 9,634 | 29,586 | Roumania..... | 116 | 130 |
| Yugoslavia..... | 4,277 | 9,351 | Japan..... | 639 | 408 |
| Other countries..... | 36,311 | 59,318 | Other countries..... | 2,548 | 2,912 |
| Totals..... | 233,921 | 261,555 | Totals..... | 14,710 | 12,259 |
| Imports— | | | Imports— | | |
| Germany..... | 12,882 | 9,105 | Germany..... | 36 | 30 |
| Belgium..... | 18,092 | 19,628 | Austria..... | 354 | 178 |
| France..... | 21,024 | 29,545 | Denmark..... | 318 | 276 |
| Great Britain and Nor- thern Ireland..... | 73,549 | 100,412 | Finland..... | 634 | 449 |
| Irish Free State..... | 3,156 | 3,751 | Great Britain and Nor- thern Ireland..... | 2,532 | 2,155 |
| Italy..... | 28,300 | 4,229 | Irish Free State..... | 504 | 526 |
| Netherlands..... | 10,957 | 8,756 | Norway..... | 318 | 294 |
| Sweden..... | 2,491 | 1,995 | Netherlands..... | 710 | 172 |
| Switzerland..... | 7,532 | 8,616 | Czechoslovakia..... | 905 | 199 |
| Czechoslovakia..... | 4,832 | 8,477 | Egypt..... | 433 | 363 |
| Japan..... | 4,483 | 5,585 | Other countries..... | 784 | 600 |
| Other countries..... | 26,270 | 30,112 | Totals..... | 7,528 | 5,242 |
| Totals..... | 213,568 | 230,211 | | | |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 316,721,000 bushels for the four months ended November 30, 1931, as compared with 300,116,000 bushels for the four months ended November 30, 1930. The imports of wheat and flour expressed as wheat were for the same period, 253,800,000 bushels for 1931, and 247,444,000 bushels for 1930.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

(Source: Broomhall's Corn Trade News)

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

VI.—World's Visible Supply of Wheat and Flour

| Description | Dec. 1, 1931 | Jan. 1, 1932 | Jan. 1, 1931 | Jan. 1, 1930 | Jan. 1, 1929 |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 276,150 | 263,280 | 244,800 | 247,960 | 194,800 |
| Canada wheat..... | 181,200 | 191,490 | 209,000 | 222,590 | 218,170 |
| U.S.A. flour as wheat..... | 7,720 | 7,030 | 15,280 | 16,030 | 9,930 |
| Canada flour as wheat..... | 900 | 1,350 | 530 | 540 | 390 |
| Total North America..... | 465,970 | 468,150 | 469,610 | 487,120 | 423,290 |
| United Kingdom wheat stock..... | 27,680 | 22,200 | 18,120 | 15,380 | 5,160 |
| United Kingdom flour as wheat..... | 1,840 | 1,680 | 1,600 | 1,460 | 1,040 |
| Australia..... | 5,750 | 80,000 | 60,000 | 44,000 | 75,000 |
| Argentina..... | 4,400 | 7,000 | 6,640 | 7,360 | 6,800 |
| Afloat for United Kingdom direct..... | 11,780 | 13,000 | 10,440 | 8,300 | 14,140 |
| Afloat for Continent direct..... | 17,220 | 9,050 | 10,170 | 10,880 | 30,980 |
| Afloat for orders..... | 6,720 | 7,770 | 6,660 | 9,030 | 9,260 |
| Total..... | 75,390 | 140,700 | 113,630 | 96,410 | 142,380 |
| Grand Total..... | 541,360 | 608,850 | 583,240 | 583,530 | 565,670 |

UNITED STATES FARM ANIMALS, 1932

The Crop-Reporting Board of the United States Department of Agriculture issued on January 26, 1932, the following estimates of the numbers and values of live stock on farms and ranges of the United States on January 1, 1932, as compared with the finally revised estimates of 1930 and 1931.

Numbers and Values of Farm Animals in the United States, 1930-32

| Farm animals | Jan. 1 | Numbers | | Values | |
|--|--------|----------------------------|--------------|----------|---------------|
| | | Per cent of preceding year | Total number | Per head | Values |
| | | p.c. | | \$ | \$ |
| Horses..... | 1930 | 96·2 | 13,684,000 | 69·86 | 955,964,000 |
| | 1931 | 96·2 | 13,165,000 | 60·43 | 795,541,000 |
| | 1932 | 96·3 | 12,679,000 | 53·37 | 676,698,000 |
| Mules and colts..... | 1930 | 93·0 | 5,366,000 | 83·76 | 449,480,000 |
| | 1931 | 97·2 | 5,215,000 | 69·17 | 360,736,000 |
| | 1932 | 97·4 | 5,082,000 | 60·69 | 308,440,000 |
| All cattle and calves ¹ | 1930 | 102·7 | 59,730,000 | 56·69 | 3,386,010,000 |
| | 1931 | 102·0 | 60,915,000 | 39·31 | 2,394,411,000 |
| | 1932 | 102·4 | 62,407,000 | 26·64 | 1,662,222,000 |
| Cows and heifers, 2 years old and over, kept for milk..... | 1930 | 105·9 | 22,910,000 | 82·80 | 1,897,011,000 |
| | 1931 | 102·8 | 23,558,000 | 57·11 | 1,345,479,000 |
| | 1932 | 103·5 | 24,379,000 | 39·61 | 965,758,000 |
| Heifers, 1 to 2 years old, being kept for milk..... | 1930 | 105·9 | 4,700,000 | - | - |
| | 1931 | 101·6 | 4,777,000 | - | - |
| | 1932 | 97·7 | 4,665,000 | - | - |
| Sheeps and lambs ² | 1930 | 105·9 | 51,383,000 | 8·94 | 459,203,000 |
| | 1931 | 102·7 | 52,745,000 | 5·35 | 282,352,000 |
| | 1932 | 102·2 | 53,912,000 | 3·40 | 183,255,000 |
| Swine..... | 1930 | 92·7 | 55,301,000 | 13·46 | 744,308,000 |
| | 1931 | 98·3 | 54,374,000 | 11·36 | 617,668,000 |
| | 1932 | 109·4 | 59,511,000 | 6·14 | 365,133,000 |

¹ Figures include those of cows and heifers, 2 years and over, also heifers 1-2 years old.

² Including sheep and lambs in feed lots on feed for market.

The numbers of cattle, hogs and sheep on farms increased during 1931 while the numbers of horses and mules decreased. The number of milk cows also increased, but there was a decrease in the number of yearling heifers being kept for milk cows. In spite of the increased numbers of all live stock, the total value declined sharply during 1931. The total value of all livestock on farms on January 1, 1932, was 3,195,748,000 dollars, as compared with 4,450,708,000 dollars on January 1, 1931, and with 5,994,970,000 dollars on January 1, 1930.

THE WEATHER DURING JANUARY

Over the greater part of the Dominion, this month was considerably warmer than a normal January. The greatest excesses over normal temperature occurred in Ontario and western Quebec, where the excess was generally from 10 to 16 degrees. In eastern Saskatchewan, southern Manitoba, and a large part of western Quebec, the excess was 10 degrees or more. In other parts of the Dominion, excesses over normal varied from 2 to 10 degrees. As regards precipitation, there were excesses over the normal amount in western Canada of from less than 10 to 25 per cent, the latter being in Manitoba with the exception of the extreme southeast. However, in the northern grain districts of Alberta, there was a deficiency of 20 per cent and in the southern districts of 25 per cent. In eastern Canada, there were excesses over the normal varying from 15 to 55 per cent, the latter in eastern Ontario and in Nova Scotia, excepting Cape Breton Island. New Brunswick and parts of Quebec, however, experienced deficiencies of around 20 per cent.

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for January, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of January are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|---------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 53-00 | — 6-00 | 23-08 | 3-32 | 285 | 64-9 |
| Charlottetown, P.E.I..... | 49-00 | 1-00 | 25-23 | 5-72 | 281 | 80-5 |
| Kentville, N.S..... | 55-00 | — 9-00 | 27-21 | 4-00 | 286 | 78-0 |
| Nappan, N.S..... | 53-00 | — 7-00 | 25-32 | 3-34 | 285 | 93-6 |
| Fredericton, N.B..... | 54-00 | — 7-00 | 24-69 | 4-09 | 283 | 92-8 |
| Ste. Anne de la Pocatiere, Que..... | 50-00 | — 11-00 | 16-25 | 1-87 | 278 | 79-0 |
| Cap Rouge, Que..... | 47-00 | — 4-00 | 20-87 | 3-88 | 278 | 60-1 |
| Lennoxville, Que..... | 57-00 | — 6-00 | 24-72 | 4-58 | 285 | 50-7 |
| La Ferme, Que..... | 43-00 | — 33-00 | 11-40 | 2-55 | 273 | 66-7 |
| Harrow, Ont..... | 59-00 | 13-00 | 38-19 | 1-82 | 293 | 66-0 |
| Kapuskasing, Ont..... | 45-00 | — 39-00 | 11-00 | 3-01 | 267 | 75-3 |
| Morden, Man..... | 38-00 | — 25-00 | 7-80 | 1-30 | 271 | 114-3 |
| Brandon, Man..... | 37-00 | — 36-00 | 3-10 | 1-30 | 268 | 126-2 |
| Indian Head, Sask..... | 40-00 | — 30-00 | 4-58 | .13 | 266 | 70-6 |
| Swift Current, Sask..... | 40-00 | — 35-00 | 7-90 | .95 | 264 | 92-0 |
| Rosthern, Sask..... | 35-00 | — 38-20 | .30 | .50 | 252 | 87-7 |
| Scott, Sask..... | 35-30 | — 47-20 | — 50 | 1-62 | 255 | 61-0 |
| Lacombe, Alta..... | 43-00 | — 41-00 | 8-05 | .30 | 257 | 86-1 |
| Lethbridge, Alta..... | 49-00 | — 27-00 | 17-15 | .81 | 269 | 105-7 |
| Windsor, B.C..... | 38-00 | — 26-00 | 10-39 | 1-27 | 266 | 57-7 |
| Summerland, B.C..... | 46-00 | 0-00 | 23-70 | 0-65 | 268 | 50-5 |
| Agassiz, B.C..... | 50-00 | 6-00 | 33-61 | 9-42 | 271 | 38-0 |
| Sidney, Vancouver I., B.C..... | 50-00 | 13-00 | 36-00 | 4-27 | 273 | 70-0 |

Ottawa, February 10, 1932.

E. S. ARCHIBALD, Director Experimental Farms

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of January | | Six months ended January | |
|---|-------------------|-------------------|--------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 101,006 | 17 | 7,689,985 | 4,451,188 |
| \$ | 49,465 | 12 | 5,274,461 | 2,453,969 |
| To United Kingdom— | | | | |
| via United States.....bush. | 136,161 | 25,500 | 61,769,204 | 37,164,971 |
| \$ | 71,011 | 19,185 | 45,734,979 | 21,654,984 |
| via Canadian Atlantic Seaboard.....bush. | 267,894 | 183,877 | 6,692,369 | 10,983,265 |
| \$ | 183,229 | 116,866 | 6,411,308 | 6,888,022 |
| via Canadian Pacific Seaboard.....bush. | 2,414,933 | 5,060,191 | 19,063,266 | 14,097,415 |
| \$ | 1,345,925 | 2,934,870 | 13,416,750 | 8,078,457 |
| Total to United Kingdom.....bush. | 2,818,988 | 5,269,568 | 87,524,839 | 62,245,651 |
| \$ | 1,600,165 | 3,070,921 | 65,563,037 | 36,621,463 |
| To Other Countries— | | | | |
| via United States.....bush. | 40,000 | — | 2,054,745 | 2,664,445 |
| \$ | 21,120 | — | 1,377,153 | 1,683,225 |
| via Canadian Atlantic Seaboard.....bush. | 1,816,869 | 126,455 | 23,107,029 | 18,369,406 |
| \$ | 1,213,765 | 87,245 | 21,177,395 | 12,348,238 |
| via Canadian Pacific Seaboard.....bush. | 4,831,989 | 4,076,306 | 17,921,131 | 16,719,742 |
| \$ | 2,546,167 | 2,358,904 | 12,044,311 | 9,394,157 |
| Total to Other Countries.....bush. | 6,688,858 | 4,202,761 | 43,082,905 | 37,753,593 |
| \$ | 3,781,052 | 2,446,149 | 34,598,859 | 23,425,620 |
| Total Wheat.....bush. | 9,608,852 | 9,472,346 | 138,297,729 | 104,450,432 |
| \$ | 5,430,682 | 5,517,082 | 105,436,357 | 62,501,052 |
| Wheat Flour— | | | | |
| To United States.....bbl. | 1 | — | 348 | 385 |
| \$ | 6 | — | 1,791 | 1,050 |
| To United Kingdom— | | | | |
| via United States.....bbl. | 38,867 | 15,905 | 189,086 | 144,669 |
| \$ | 160,215 | 59,934 | 812,377 | 477,412 |
| via Canadian Atlantic Seaboard.....bbl. | 90,467 | 57,092 | 1,147,592 | 847,387 |
| \$ | 370,454 | 212,471 | 5,206,983 | 3,020,655 |
| via Canadian Pacific Seaboard.....bbl. | 8,400 | 54,370 | 105,472 | 123,013 |
| \$ | 29,440 | 120,666 | 486,857 | 391,588 |
| Total to United Kingdom.....bbl. | 137,734 | 107,367 | 1,442,150 | 1,115,069 |
| \$ | 560,109 | 393,071 | 6,506,217 | 3,889,655 |
| To Other Countries— | | | | |
| via United States.....bbl. | 63,294 | 49,596 | 646,898 | 287,907 |
| \$ | 217,247 | 156,846 | 2,713,647 | 923,250 |
| via Canadian Atlantic Seaboard.....bbl. | 120,552 | 80,494 | 1,354,899 | 988,312 |
| \$ | 549,821 | 308,722 | 6,447,209 | 3,563,086 |
| via Canadian Pacific Seaboard.....bbl. | 70,675 | 94,349 | 517,399 | 505,132 |
| \$ | 231,326 | 313,231 | 2,045,370 | 1,588,068 |
| Total to Other Countries.....bbl. | 254,521 | 224,439 | 2,519,196 | 1,781,351 |
| \$ | 998,394 | 778,799 | 11,206,226 | 6,079,404 |
| Total Wheat Flour.....bbl. | 392,256 | 331,806 | 3,961,694 | 2,896,805 |
| \$ | 1,558,599 | 1,171,870 | 17,714,234 | 9,970,109 |
| Total Exports of Wheat and Flour.....bush. | 11,374,004 | 10,965,473 | 156,125,352 | 117,486,054 |
| \$ | 6,989,191 | 6,688,952 | 123,150,591 | 72,471,161 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of January | | Six months ended January | |
|------------------|------------------|-----------|--------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 244,953 | 231,707 | 2,780,996 | 7,833,298 |
| \$ | 90,873 | 109,468 | 869,931 | 3,417,072 |
| Oats.....bush. | 260,342 | 1,184,647 | 2,032,340 | 6,311,695 |
| \$ | 71,039 | 393,694 | 664,498 | 2,203,549 |
| Rye.....bush. | 20,000 | 218,504 | 1,129,355 | 2,911,166 |
| \$ | 6,650 | 114,035 | 418,841 | 1,319,532 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during January, 1932

| Week ended Jan. 1, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 84,565,143 | 6,058,895 | 3,123,594 | 956,246 | 1,780,650 | 96,484,521 |
| Interior Terminals, Western Division..... | 2,473,069 | 470,886 | 186,879 | 1,030 | 11,024 | 3,142,891 |
| Vancouver Elevators..... | 12,023,966 | 534,806 | 80,766 | 1,470 | 5,159 | 12,646,167 |
| Victoria Elevator..... | 673,612 | 802 | - | - | - | 674,414 |
| Prince Rupert Elevator..... | 1,107,732 | 104 | - | - | - | 1,107,836 |
| Interior Private and Mill Elevators..... | 5,615,315 | 1,091,493 | 1,730,260 | 57,095 | 69,707 | 8,563,870 |
| Public and Private Terminal Elevators | | | | | | |
| Fort William and Port Arthur..... | 47,330,993 | 2,821,587 | 2,740,080 | 351,693 | 7,567,825 | 60,812,178 |
| Eastern Elevators..... | 18,841,102 | 4,603,834 | 2,108,877 | 99,097 | 2,638,988 | 27,691,898 |
| U.S. Lake Ports..... | 18,057,928 | 29,886 | 1,522,768 | - | 880,989 | 20,491,572 |
| U.S. Atlantic Seaboard Ports..... | 1,616,097 | 1,752 | 974 | - | 321 | 1,619,144 |
| Total..... | 192,305,007 | 15,614,048 | 11,494,199 | 1,466,631 | 12,354,663 | 233,234,548 |
| Total same period, 1931..... | 216,700,161 | 15,050,725 | 31,349,407 | 2,134,932 | 13,394,289 | 278,638,514 |
| Week ended Jan. 8, 1932 | | | | | | |
| Country Elevators, Western Division..... | 84,971,851 | 5,779,238 | 3,124,341 | 941,413 | 1,791,092 | 96,607,935 |
| Interior Terminals, Western Division..... | 2,456,738 | 464,277 | 171,021 | 1,030 | 8,914 | 3,101,980 |
| Vancouver Elevators..... | 12,025,298 | 606,849 | 125,562 | 755 | 5,885 | 12,764,349 |
| Victoria Elevator..... | 784,626 | - | - | - | - | 784,626 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 5,620,907 | 1,068,311 | 1,702,522 | 54,728 | 68,138 | 8,514,606 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 48,638,966 | 2,922,484 | 2,791,866 | 368,250 | 7,522,409 | 62,243,975 |
| Eastern Elevators..... | 20,682,420 | 4,749,990 | 2,166,114 | 84,489 | 1,945,218 | 26,628,231 |
| U.S. Lake Ports..... | 17,645,306 | 26,886 | 1,522,759 | - | 1,703,173 | 20,901,124 |
| U.S. Atlantic Seaboard Ports..... | 6,892,503 | 1,752 | 63,674 | - | 321 | 6,958,560 |
| Total..... | 200,829,004 | 15,622,891 | 11,668,159 | 1,450,665 | 13,045,150 | 242,615,869 |
| Total same period, 1931..... | 213,029,621 | 14,675,804 | 31,140,600 | 2,128,674 | 13,264,075 | 274,238,774 |
| Week ended Jan. 15, 1932 | | | | | | |
| Country Elevators, Western Division..... | 84,281,419 | 5,401,602 | 3,044,025 | 931,747 | 1,793,957 | 95,452,750 |
| Interior Terminals, Western Division..... | 2,445,086 | 471,608 | 177,664 | 1,030 | 8,914 | 3,104,302 |
| Vancouver Elevator..... | 11,535,508 | 764,964 | 137,891 | 1,065 | 5,885 | 12,445,313 |
| Victoria Elevator..... | 832,572 | - | - | - | - | 832,572 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 5,517,078 | 1,009,193 | 1,660,280 | 50,178 | 69,138 | 8,305,867 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 48,991,908 | 2,874,322 | 2,701,323 | 372,283 | 7,652,989 | 62,592,825 |
| Eastern Elevators..... | 20,072,823 | 4,549,333 | 2,133,295 | 68,809 | 1,928,839 | 28,573,099 |
| U.S. Lake Ports..... | 17,427,531 | - | 1,522,769 | - | 1,703,173 | 20,653,473 |
| U.S. Atlantic Seaboard Ports..... | 6,436,215 | 1,752 | 63,974 | - | 321 | 6,502,262 |
| Total..... | 198,650,529 | 15,072,878 | 11,441,221 | 1,425,112 | 13,163,216 | 239,752,956 |
| Total same period, 1931..... | 209,912,982 | 14,348,783 | 31,067,016 | 2,138,687 | 13,339,103 | 270,806,571 |
| Week ended Jan. 22, 1932 | | | | | | |
| Country Elevators, Western Division..... | 84,005,684 | 5,432,505 | 3,046,113 | 929,815 | 1,803,745 | 95,217,862 |
| Interior Terminals, Western Division..... | 2,358,722 | 450,807 | 176,778 | 1,030 | 10,717 | 2,998,054 |
| Vancouver Elevators..... | 10,946,623 | 732,913 | 153,400 | 867 | 5,159 | 11,838,962 |
| Victoria Elevator..... | 855,508 | - | - | - | - | 855,508 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 5,635,840 | 992,733 | 1,619,087 | 44,847 | 51,560 | 8,344,067 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 49,504,054 | 2,885,935 | 2,734,184 | 379,475 | 7,658,548 | 63,162,196 |
| Eastern Elevators..... | 19,526,182 | 4,388,093 | 1,967,274 | 48,809 | 1,772,401 | 27,702,759 |
| U.S. Lake Ports..... | 17,011,511 | - | 1,522,769 | - | 1,703,173 | 20,237,453 |
| U.S. Atlantic Seaboard Ports..... | 5,880,518 | 1,752 | 63,974 | - | 321 | 5,946,565 |
| Total..... | 196,835,031 | 14,884,842 | 11,283,579 | 1,404,843 | 13,005,624 | 237,413,919 |
| Total same period, 1931..... | 205,758,003 | 14,316,832 | 30,926,879 | 2,114,093 | 13,364,871 | 266,480,678 |
| Week ended Jan. 29, 1932 | | | | | | |
| Country Elevators, Western Division..... | 83,817,078 | 5,522,166 | 3,072,129 | 935,954 | 1,792,052 | 95,139,379 |
| Interior Terminals, Western Division..... | 2,300,792 | 454,357 | 189,693 | 1,030 | 10,717 | 2,956,589 |
| Vancouver Elevators..... | 10,731,837 | 622,547 | 211,194 | 867 | 4,838 | 11,571,283 |
| Victoria Elevator..... | 855,508 | - | - | - | - | 855,508 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 5,860,561 | 1,008,422 | 1,572,356 | 43,012 | 52,117 | 8,536,468 |
| Public and Private Terminal Elevators, Fort | | | | | | |
| William and Port Arthur..... | 49,859,340 | 2,885,176 | 2,888,817 | 383,267 | 7,534,886 | 63,551,486 |
| Eastern Elevators..... | 19,057,352 | 4,131,723 | 1,943,615 | 31,717 | 1,768,695 | 26,931,105 |
| U.S. Lake Ports..... | 16,390,649 | - | 1,522,769 | - | 1,702,868 | 19,616,286 |
| U.S. Atlantic Seaboard Ports..... | 5,526,936 | 1,752 | 974 | - | 321 | 5,529,983 |
| Total..... | 195,510,442 | 14,626,247 | 11,401,547 | 1,395,847 | 12,864,497 | 235,798,580 |
| Total same period 1931..... | 202,233,971 | 14,207,343 | 30,435,752 | 2,080,417 | 13,390,810 | 262,397,293 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to January 31, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS..... | 1931 | 188,341,699 | 14,117,161 | 15,135,155 | 3,019,210 | 5,086,537 | 225,699,762 |
| | 1932 | 156,645,789 | 22,170,645 | 7,205,623 | 900,890 | 1,258,876 | 188,181,823 |
| SHIPMENTS..... | 1931 | 116,277,830 | 8,510,730 | 10,873,157 | 2,102,070 | 2,493,862 | 140,257,649 |
| | 1932 | 87,264,043 | 9,733,465 | 6,930,150 | 896,291 | 2,830,665 | 107,654,614 |

PRICES OF AGRICULTURAL PRODUCE

1.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | January 9 | | January 16 | | January 23 | | January 30 | | Monthly Average |
|--------------------|-----------|--------|------------|--------|------------|--------|------------|--------|-----------------|
| | \$c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 59 | —0 61½ | 0 59½ | —0 60½ | 0 59½ | —0 61½ | 0 59½ | —0 61½ | 0 60½ |
| No. 1 Nor..... | 0 59 | —0 61½ | 0 59½ | —0 60½ | 0 59½ | —0 61½ | 0 58½ | —0 61 | 0 60 |
| No. 2 Nor..... | 0 55 | —0 57 | 0 55½ | —0 56 | 0 55 | —0 57 | 0 54½ | —0 56½ | 0 55½ |
| No. 3 Nor..... | 0 50 | —0 52½ | 0 50½ | —0 51½ | 0 50½ | —0 52½ | 0 50 | —0 52½ | 0 51½ |
| No. 4 Nor..... | 0 46½ | —0 48½ | 0 47 | —0 48½ | 0 48 | —0 49½ | 0 47½ | —0 49½ | 0 47½ |
| No. 5..... | 0 43½ | —0 45½ | 0 44 | —0 44½ | 0 44½ | —0 45½ | 0 43½ | —0 45½ | 0 44½ |
| No. 6..... | 0 40½ | —0 42½ | 0 41 | —0 41 | 0 41½ | —0 42½ | 0 40½ | —0 42½ | 0 41½ |
| Feed..... | 0 39 | —0 41 | 0 39½ | —0 40½ | 0 39½ | —0 41½ | 0 38½ | —0 40½ | 0 39½ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 27½ | —0 29½ | 0 29½ | —0 29½ | 0 29½ | —0 30½ | 0 28½ | —0 29½ | 0 29½ |
| No. 3 C.W..... | 0 24½ | —0 27 | 0 27 | —0 27 | 0 27 | —0 28½ | 0 26½ | —0 26½ | 0 26½ |
| No. 1 Feed Ex..... | 0 24½ | —0 27 | 0 26½ | —0 27 | 0 27 | —0 28½ | 0 26½ | —0 26½ | 0 26½ |
| No. 1 Feed..... | 0 22½ | —0 26 | 0 26 | —0 26 | 0 26 | —0 27½ | 0 24½ | —0 25½ | 0 25½ |
| No. 2 Feed..... | 0 20½ | —0 23 | 0 23½ | —0 24½ | 0 24 | —0 25 | 0 23½ | —0 23½ | 0 23½ |
| Barley— | | | | | | | | | |
| Two-row..... | 0 39 | —0 41 | 0 40 | —0 41 | 0 39½ | —0 41½ | 0 39½ | —0 39½ | 0 40½ |
| Six-row..... | 0 39½ | —0 41 | 0 40½ | —0 41½ | 0 40½ | —0 42 | 0 39½ | —0 40½ | 0 40½ |
| Trebi..... | 0 36½ | —0 38 | 0 37½ | —0 38½ | 0 37½ | —0 39 | 0 36½ | —0 37½ | 0 37½ |
| No. 3 C.W..... | 0 36½ | —0 38 | 0 37½ | —0 38½ | 0 37½ | —0 39 | 0 36½ | —0 37½ | 0 37½ |
| No. 4 C.W..... | 0 34 | —0 35 | 0 35 | —0 36 | 0 34½ | —0 36½ | 0 34½ | —0 34½ | 0 35½ |
| Flax— | | | | | | | | | |
| No. 1 C.W..... | 0 96 | —0 99½ | 0 97½ | —0 98½ | 0 98½ | —1 00 | 0 98 | —0 99½ | 0 98½ |
| No. 2 C.W..... | 0 92 | —0 95 | 0 93½ | —0 94 | 0 94½ | —0 96 | 0 94 | —0 95½ | 0 94½ |
| No. 3 C.W..... | 0 73 | —0 76 | 0 73½ | —0 74½ | 0 74½ | —0 76 | 0 74 | —0 75½ | 0 74½ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 42½ | —0 44½ | 0 43 | —0 44½ | 0 43½ | —0 45½ | 0 42½ | —0 43½ | 0 43½ |

II.—Average Prices per Bushel of Grain in the United States, 1931-32

SOURCE: Bureau of Agricultural Economics. U.S. Department of Agriculture

| Description | Sept. 19-25 | Sept. 26 Oct. 2 | Oct. 3-9 | Oct. 10-16 | Oct. 17-23 | Oct. 24-30 | Oct. 31 Nov. 6 | Nov. 7-13 | Nov. 14-20 | Nov. 21-27 | Nov. 28-Dec. 4 | Dec. 5-11 | Dec. 12-18 | Dec. 19-25 | Dec. 26-Jan. 1 |
|--------------------------|-------------|-----------------|----------|------------|------------|------------|----------------|-----------|------------|------------|----------------|-----------|------------|------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 48 | 0 48 | 0 47 | 0 51 | 0 53 | 0 58 | 0 64 | 0 67 | 0 60 | — | 0 56 | 0 57 | 0 55 | 0 56 | — |
| St. Louis..... | 0 47 | 0 47 | 0 46 | 0 50 | 0 52 | 0 56 | 0 63 | 0 65 | 0 61 | 0 60 | 0 58 | 0 57 | 0 58 | 0 57 | 0 56 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 42 | 0 39 | 0 37 | 0 38 | 0 39 | 0 41 | 0 45 | 0 47 | 0 46 | 0 44 | 0 40 | 0 38 | 0 39 | 0 39 | 0 39 |
| St. Louis..... | 0 42 | 0 39 | 0 37 | 0 38 | 0 39 | 0 41 | 0 42 | 0 45 | 0 44 | 0 42 | 0 40 | 0 39 | 0 39 | 0 38 | 0 40 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 22 | 0 22 | 0 21 | 0 34 | 0 23 | 0 24 | 0 26 | 0 27 | 0 27 | 0 26 | 0 24 | 0 25 | 0 25 | 0 25 | 0 25 |
| St. Louis..... | 0 22 | 0 21 | 0 21 | 0 21 | 0 23 | 0 24 | 0 25 | 0 27 | 0 28 | 0 27 | 0 27 | 0 25 | 0 25 | 0 25 | 0 25 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 44 | 0 45 | 0 45 | 0 46 | 0 48 | 0 50 | 0 56 | 0 61 | 0 55 | 0 48 | 0 51 | 0 45 | 0 46 | 0 48 | 0 49 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JANUARY, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | January 9 | | January 16 | | January 23 | | January 30 | | Monthly Average |
|-----------------------|-----------|-------|------------|-------|------------|-------|------------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 2 Nor. Man..... | 0 79—0 83 | | 0 81—0 83 | | 0 81—0 83 | | 0 80—0 81 | | 0 81 |
| No. 3 “ “..... | 0 77—0 78 | | 0 78—0 79 | | 0 78—0 79 | | 0 76—0 77 | | 0 77 |
| Rosafe..... | 0 63—0 67 | | 0 62—0 67 | | 0 61—0 64 | | 0 60—0 62 | | 0 63 |
| Baril..... | 0 62—0 64 | | 0 61—0 65 | | 0 60—0 62 | | 0 58—0 60 | | 0 61 |
| Barusso..... | 0 66—0 68 | | 0 66—0 68 | | 0 63— | | 0 61—0 64 | | 0 65 |
| Russian..... | 0 58—0 69 | | 0 62—0 69 | | 0 61—0 69 | | 0 60—0 67 | | 0 64 |
| Danubian..... | 0 59—0 62 | | 0 60—0 63 | | 0 59—0 61 | | 0 58—0 65 | | 0 60 |
| Victorian..... | 0 64—0 76 | | 0 65—0 77 | | 0 76— | | 0 74—0 75 | | 0 74 |
| West Australian..... | 0 67—0 79 | | 0 68—0 80 | | 0 79— | | 0 77—0 78 | | 0 77 |
| Oats— | | | | | | | | | |
| Plate..... | 0 37—0 39 | | 0 38— | | 0 36—0 37 | | 0 36—0 37 | | 0 37 |
| Russian White..... | 0 47— | | 0 48— | | 0 46—0 47 | | — | | 0 47 |
| English White..... | 0 39—0 44 | | 0 40—0 45 | | 0 40—0 45 | | 0 41—0 44 | | 0 42 |
| Barley— | | | | | | | | | |
| Ouchak (Smyrna)..... | — | | 0 65— | | 0 65— | | 0 65— | | 0 65 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 4 80—5 60 | | 4 88—5 60 | | 4 74—5 54 | | 4 49—5 39 | | 5 13 |
| Bakers ex Mill..... | 4 20—4 30 | | 4 27— | | 4 13—4 23 | | 3 89—4 09 | | 4 15 |
| Manitoba Patents..... | 5 40—5 90 | | 5 49—6 00 | | 5 24—5 94 | | 5 19—5 79 | | 5 61 |
| Australian..... | 4 50— | | 4 58— | | 4 53— | | 4 39—4 49 | | 4 51 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JANUARY, 1932, WITH AVERAGES FOR MONTH

| Week ended | March | | May | | July | |
|----------------|-------------|-------|-------------|-------|-------------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| January 9..... | 0 65½—0 66½ | | 0 67½—0 68½ | | 0 69—0 70½ | |
| “ 16..... | 0 62½—0 65½ | | 0 65½—0 67½ | | 0 67½—0 69 | |
| “ 23..... | 0 61½—0 63½ | | 0 64½—0 66½ | | 0 66½—0 68½ | |
| “ 30..... | 0 58½—0 61½ | | 0 61½—0 64 | | 0 63½—0 66 | |
| Average..... | 0 63 | | 0 65½ | | 0 67½ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: “London Gazette”, published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|----------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| January 9..... | 6 0 | 0.782 | 8 5 | 0.878 | 6 11 | 0.511 |
| “ 16..... | 5 10 | 0.760 | 8 2 | 0.852 | 6 11 | 0.511 |
| “ 23..... | 5 10 | 0.760 | 8 3 | 0.861 | 7 2 | 0.530 |
| “ 30..... | 5 9 | 0.750 | 8 4 | 0.869 | 7 2 | 0.530 |
| Average..... | 5 10 | 0.760 | 8 3 | 0.861 | 7 0 | 0.517 |

V.—Average Monthly Prices of Flour, Bran and Shorts, at Principal Markets, 1931-32

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1932 |
|---|-------------|-------------|-------------|------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 00* | 4 76* | 4 63* | 4 64* | *5 257 | *5 01 | 5 07 |
| Flour, Ont., del'd...Montreal | | | | | | | |
| per brl. | 3 24 | 2 98 | 2 68 | 2 80 | 3 28 | 3 45 | 3 36 |
| Bran.....per ton | 16 46 | 15 79 | 15 25 | 15 25 | 19 99 | 20 29 | 19 99 |
| Shorts.....per ton | 17 46 | 16 79 | 16 25 | 16 25 | 20 99 | 21 99 | 20 99 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 5 00* | 4 76* | 4 63* | 4 64* | *5 257 | * 5 01 | 5 07 |
| Flour, First Patents (Cotton bags).....per brl. | 5 15 | 5 15 | 5 15 | 5 15 | 5 30 | 5 15 | 5 25 |
| Bran.....per ton | 17 25—17 50 | 15 20—15 80 | 15 00 | 14 50 | 19 40 | 19 88 | 19 50 |
| Shorts.....per ton | 18 00 | 15 60—16 20 | 16 00 | 15 50 | 20 40 | 20 88 | 20 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 85 | 4 61 | 4 50 | 4 08 | 4 53— 4 59 | 4 48 | 4 39 |
| Bran.....per ton | 15 00 | 13 40 | 13 00 | 12 00 | 16 20 | 14 75 | 14 00 |
| Shorts.....per ton | 16 00 | 14 40 | 14 00 | 13 00 | 17 20 | 15 75 | 14 60 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 43— 4 68 | 4 42— 4 70 | 4 35— 4 80 | 4 39— 4 81 | 4 95— 5 29 | 4 64— 5 01 | 4 64— 5 16 |
| Flour.....per ton | 9 56—10 50 | 10 00—10 60 | 9 50—10 00 | 9 25— 9 63 | 13 40—13 90 | 12 50—13 00 | 12 10—12 60 |
| Shorts.....per ton | 10 25—11 38 | 9 80—10 50 | 10 00—10 38 | 9 25— 9 63 | 13 90—14 20 | 12 50—13 00 | 11 50—12 10 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 5 04— 5 19 | 4 81— 4 96 | 4 59— 4 74 | 4 26— 4 41 | 4 80— 4 95 | 4 68— 4 83 | 4 61— 4 76 |

NOTE.—The ton=2,000 lb., and the barrel=196 lb.
*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931-32

SOURCE: Crops and Markets, U.S. Dept. of Agriculture

| Description | Nov. 2-7 | Nov. 9-14 | Nov. 16-21 | Nov. 23-28 | Nov. 30-Dec. 5 | Dec. 7-12 | Dec. 14-19 | Dec. 21-26 | Dec. 28, '31-Jan. 2, 1932 |
|---|----------|-----------|------------|------------|----------------|-----------|------------|------------|---------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 11 52 | 11 68 | 12 22 | 12 50 | 12 40 | 11 95 | 11 28 | 11 28 | 11 08 |
| (2) " 1,100-1,300 lb..... | 11 52 | 11 58 | 12 20 | 12 50 | 12 30 | 11 82 | 11 05 | 11 19 | 11 05 |
| (3) " 900-1,100 lb..... | 11 50 | 11 43 | 11 68 | 11 88 | 11 48 | 11 12 | 10 68 | 10 75 | 10 85 |
| (4) " 600-900 lb..... | 11 42 | 11 32 | 11 42 | 11 38 | 11 40 | 10 62 | 10 32 | 10 47 | 10 68 |
| (5) Heifers, choice, 550-850 lb..... | 10 20 | 9 95 | 9 88 | 9 94 | 9 30 | 9 08 | 7 75 | 7 38 | 7 38 |
| (6) Veal calves, good and choice..... | 7 25 | 6 65 | 5 95 | 6 38 | 6 00 | 6 32 | 6 10 | 6 50 | 7 08 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 12 | 6 10 | 5 78 | 6 09 | 5 77 | 5 85 | 5 36 | 5 58 | 5 83 |
| (2) Yearling wethers, medium to choice | 4 18 | 4 12 | 4 08 | 4 22 | 4 00 | 4 12 | 3 68 | 3 69 | 3 78 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 65 | 4 92 | 4 52 | 4 39 | 4 28 | 4 18 | 4 06 | 4 25 | 4 32 |
| (2) Medium, 200-220, good and choice... | 4 75 | 4 95 | 4 58 | 4 47 | 4 32 | 4 25 | 4 15 | 4 38 | 4 46 |
| (3) Light (160-180 lb.) good and choice... | 4 63 | 4 83 | 4 57 | 4 48 | 4 32 | 4 18 | 4 10 | 4 33 | 4 50 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Oct. | Nov. | Dec. | Jan. 1932 | Classification | Oct. | Nov. | Dec. | Jan. 1932 |
|---|-------|-------|-------|-----------|--------------------------------------|-------|-------|-------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 43 | 5 05 | 5 61 | 6 08 | Calves, veal, good and choice... | 8 83 | 8 35 | 8 68 | 8 50 |
| Steers, up to 1,050 lb., medium | 4 65 | 4 39 | 4 82 | 5 50 | Calves, veal, common and medium..... | 6 22 | 6 03 | 6 66 | 6 47 |
| Steers, up to 1,050 lb., common | 3 30 | 3 03 | 3 45 | 3 88 | Cows, good..... | 3 56 | 3 39 | 3 61 | 3 81 |
| Steers, over 1,050 lb., good and choice..... | 5 49 | 5 06 | 5 66 | 6 21 | Cows, medium..... | 2 62 | 2 72 | 2 89 | 3 08 |
| Steers, over 1,050 lb., medium | 4 69 | 4 33 | 4 88 | 5 14 | Bulls, good..... | 3 11 | 2 86 | 3 30 | 3 66 |
| Steers, over 1,050 lb., common | 3 62 | 3 49 | 3 93 | 4 46 | Hogs, selects..... | 6 00 | 5 70 | 5 47 | 5 61 |
| Heifers, good and choice..... | 4 48 | 4 08 | 4 51 | 5 04 | Hogs, bacon..... | 5 50 | 5 20 | 4 97 | 5 11 |
| Heifers, medium..... | 3 74 | 3 21 | 3 51 | 3 94 | Hogs, butchers..... | 5 50 | 5 20 | 4 98 | 5 11 |
| Calves, fed, good and choice... | - | - | 8 00 | - | Hogs, heavies..... | 4 88 | 4 70 | 4 54 | 4 68 |
| Calves, fed, medium..... | - | 6 00 | - | - | Hogs, lights and feeders..... | 5 42 | 5 08 | 4 82 | 5 17 |
| | | | | | Lambs, good handy weights... | 6 20 | 6 44 | 6 40 | 6 69 |
| | | | | | Sheep, good handy weights.... | 2 51 | 2 63 | 2 77 | 3 04 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32
—concluded

| Classification | Oct. | Nov. | Dec. | Jan. 1932 | Classification | Oct. | Nov. | Dec. | Jan. 1932 |
|---|-------|-------|-------|-----------|---|-------|-------|-------|-----------|
| \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 90 | 5 60 | 5 81 | 5 71 | Cows, good..... | 2 75 | 2 80 | 2 58 | 2 68 |
| Steers, up to 1,050 lb., medium..... | 5 13 | 5 03 | 5 16 | 5 15 | Cows, medium..... | 2 15 | 2 15 | 2 09 | 2 10 |
| Steers, up to 1,050 lb., common..... | 3 97 | 3 82 | 3 91 | 4 25 | Bulls, good..... | 1 79 | 1 80 | 1 80 | 1 80 |
| Steers, over 1,050 lb., good and choice..... | 5 90 | 5 92 | 6 04 | 5 89 | Stock and feeder steers, good..... | 3 46 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 5 25 | 5 39 | 5 48 | 5 46 | Stock and feeder steers, common..... | 2 75 | 2 75 | 2 75 | 2 75 |
| Steers, over 1,050 lb., common..... | 4 20 | 4 52 | 4 69 | 4 64 | Stock cows and heifers, good..... | 3 10 | 3 10 | 3 10 | 3 10 |
| Heifers, good and choice..... | 5 78 | 5 77 | 5 80 | 5 67 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Heifers, medium..... | 5 08 | 5 00 | 5 16 | 5 12 | Hogs, selects..... | 5 37 | 4 77 | 4 20 | 4 40 |
| Calves, fed, good and choice..... | 8 43 | 8 13 | 7 77 | 7 29 | Hogs, bacon..... | 4 87 | 4 27 | 3 70 | 3 90 |
| Calves, fed, medium..... | 7 02 | 6 68 | 6 68 | 6 01 | Hogs, butchers..... | 4 38 | 3 75 | 3 20 | 3 09 |
| Calves, veal, good and choice..... | 8 53 | 7 23 | 7 39 | 7 81 | Hogs, heavies..... | 4 10 | 3 50 | 2 96 | 3 14 |
| Calves, veal, common and medium..... | 6 43 | 5 44 | 5 75 | 6 47 | Hogs, lights and feeders..... | 3 85 | 3 37 | 2 80 | 3 25 |
| Cows, good..... | 3 36 | 3 32 | 3 44 | 3 62 | Lambs, good handy weights..... | 5 10 | 4 67 | 4 61 | 4 65 |
| Cows, medium..... | 2 92 | 2 86 | 2 81 | 3 11 | | | | | |
| Bulls, good..... | 3 22 | 3 19 | 3 13 | 3 24 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 46 | 4 59 | 4 61 | 4 52 | Steers, up to 1,050 lb., good and choice..... | 4 25 | 4 37 | 4 50 | 4 82 |
| Stock and feeder steers, common..... | 3 75 | 3 88 | 3 89 | 3 85 | Steers, up to 1,050 lb., medium..... | 3 50 | 3 65 | 3 60 | 4 14 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 2 56 | 2 77 | 2 53 | 3 25 |
| Stock cows and heifers, common..... | 6 24 | 5 73 | 5 31 | 5 64 | Steers, over 1,050 lb., good and choice..... | 4 25 | 4 40 | 4 30 | 4 70 |
| Hogs, select..... | 5 74 | 5 23 | 4 81 | 5 14 | Steers, over 1,050 lb., medium..... | 3 50 | 3 60 | 3 53 | 4 00 |
| Hogs, bacon..... | 5 34 | — | — | — | Steers, over 1,050 lb., common..... | 2 57 | 2 70 | 2 55 | 3 25 |
| Hogs, butchers..... | 4 91 | — | — | — | Heifers, good and choice..... | 4 00 | 4 17 | 4 25 | 4 60 |
| Hogs, heavies..... | 4 34 | — | — | — | Heifers, medium..... | 3 25 | 3 38 | 3 38 | 3 84 |
| Lambs, good handy weights..... | 6 80 | 6 59 | 6 38 | 7 07 | Calves, fed, good and choice..... | 4 78 | 4 75 | 5 15 | 5 46 |
| Lambs, common, all weights..... | 4 99 | 4 76 | 4 73 | 5 24 | Calves, fed, medium..... | 4 09 | 4 10 | 4 11 | 4 48 |
| Sheep, good handy weights..... | 2 98 | 3 22 | 3 12 | 3 17 | Calves, veal, good and choice..... | 5 88 | 5 75 | 5 50 | 6 00 |
| | | | | | Calves, veal, common and medium..... | 3 65 | 3 86 | 4 00 | 4 28 |
| Winnipeg— | | | | | Cows, good..... | 2 75 | 2 69 | 2 65 | 2 04 |
| Steers, up to 1,050 lb., good and choice..... | 4 69 | 4 75 | 5 01 | 5 23 | Cows, medium..... | 2 15 | 2 25 | 2 00 | 2 24 |
| Steers, up to 1,050 lb., medium..... | 3 65 | 3 76 | 4 12 | 4 24 | Bulls, good..... | 1 70 | 1 85 | 1 60 | 2 13 |
| Steers, up to 1,050 lb., common..... | 2 58 | 2 76 | 3 02 | 3 34 | Stock and feeder steers, good..... | 3 50 | 3 66 | 3 75 | 3 75 |
| Steers, over 1,050 lb., good and choice..... | 4 78 | 4 83 | 5 18 | 5 21 | Stock and feeder steers, common..... | 2 75 | 2 87 | 3 00 | 3 24 |
| Steers, over 1,050 lb., medium..... | 3 79 | 4 04 | 4 35 | 4 35 | Stock cows and heifers, good..... | 3 25 | 3 33 | 3 50 | 3 50 |
| Steers, over 1,050 lb., common..... | 2 82 | 3 12 | 3 32 | 3 53 | Hogs, selects..... | 5 01 | 4 51 | 4 06 | 4 32 |
| Heifers, good and choice..... | 4 30 | 4 62 | 4 69 | 4 95 | Hogs, bacon..... | 4 51 | 4 01 | 3 56 | 3 82 |
| Heifers, medium..... | 3 38 | 3 50 | 3 94 | 4 11 | Hogs, butchers..... | 4 00 | 3 50 | 2 99 | 3 32 |
| Calves, fed, good and choice..... | 5 82 | 5 89 | 6 00 | 6 17 | Hogs, heavies..... | 3 77 | 3 29 | 2 77 | 2 93 |
| Calves, fed, medium..... | 4 51 | 4 57 | 4 78 | 4 91 | Hogs, lights and feeders..... | 3 52 | 2 93 | 2 65 | 3 09 |
| Calves, veal, good and choice..... | 5 75 | 5 75 | 6 23 | 6 86 | Lambs, good handy weights..... | 5 00 | 4 75 | 4 65 | 4 98 |
| Calves, veal, common and medium..... | 3 32 | 3 64 | 3 95 | 4 30 | Lambs, common, all weights..... | 3 61 | 3 50 | 3 56 | 3 90 |
| Cows, good..... | 2 81 | 3 09 | 3 15 | 3 27 | Sheep, good handy weights..... | 3 50 | 3 50 | 3 25 | — |
| Cows, medium..... | 2 17 | 2 28 | 2 46 | 2 69 | | | | | |
| Bulls, good..... | 1 69 | 1 77 | 2 00 | 2 25 | Moose Jaw— | | | | |
| Stock and feeder steers, good..... | 3 42 | 3 53 | 3 29 | 3 25 | Steers, up to 1,050 lb., good and choice..... | 4 25 | 3 75 | 4 32 | 4 79 |
| Stock and feeder steers, common..... | 2 13 | 2 34 | 2 29 | 2 47 | Steers, up to 1,050 lb., medium..... | 3 00 | 2 77 | 3 05 | 3 71 |
| Stock cows and heifers, good..... | 2 76 | 2 79 | 2 92 | 2 80 | Steers, up to 1,050 lb., common..... | 1 93 | 1 85 | 1 90 | 2 48 |
| Stock cows and heifers, common..... | 1 75 | 1 86 | 2 25 | 2 21 | Steers, over 1,050 lb., good and choice..... | 4 15 | 4 47 | 4 14 | 4 69 |
| Hogs, select..... | 5 21 | 4 70 | 4 39 | 4 55 | Steers, over 1,050 lb., medium..... | 3 00 | 2 75 | 2 98 | 3 68 |
| Hogs, bacon..... | 4 71 | 4 20 | 3 89 | 4 05 | Steers, over 1,050 lb., common..... | 1 81 | 1 81 | 1 85 | 2 50 |
| Hogs, butchers..... | 3 91 | 3 67 | 3 39 | 3 55 | Heifers, good and choice..... | 4 27 | 3 75 | 4 35 | 4 75 |
| Hogs, heavies..... | 4 18 | 3 68 | 3 41 | 3 46 | Heifers, medium..... | 3 03 | 2 80 | 3 09 | 3 67 |
| Hogs, lights and feeders..... | 4 21 | 3 63 | 3 23 | 3 56 | Calves, fed, good and choice..... | 5 05 | 4 60 | 4 83 | 5 04 |
| Lambs, good handy weights..... | 5 65 | 5 57 | 5 73 | 5 83 | Calves, fed, medium..... | 4 05 | 3 75 | 3 97 | 4 18 |
| Lambs, common, all weights..... | 3 79 | 3 87 | 3 75 | 4 07 | Calves, veal, good and choice..... | 4 61 | 4 50 | 5 05 | 6 11 |
| Sheep, good handy weights..... | 2 75 | 2 67 | 2 50 | 2 95 | Calves, veal, common and medium..... | 2 48 | 2 50 | 3 39 | 3 84 |
| | | | | | Cows, good..... | 2 28 | 2 25 | 2 33 | 2 75 |
| Calgary— | | | | | Cows, medium..... | 1 85 | 1 85 | 1 85 | 2 22 |
| Steers, up to 1,050 lb., good and choice..... | 4 15 | 4 15 | 4 22 | 4 58 | Bulls, good..... | 1 50 | 1 29 | 1 50 | 1 90 |
| Steers, up to 1,050 lb., medium..... | 3 60 | 3 60 | 3 60 | 3 94 | Stock and feeder steers, good..... | 4 51 | 2 96 | 3 20 | 3 00 |
| Steers, up to 1,050 lb., common..... | 2 75 | 2 75 | 2 75 | 3 38 | Stock and feeder steers, common..... | 3 09 | 1 82 | 2 00 | 2 25 |
| Steers, over 1,050 lb., good and choice..... | 4 15 | 4 15 | 4 22 | 4 64 | Stock cows and heifers, good..... | 3 26 | 2 88 | 3 21 | 3 10 |
| Steers, over 1,050 lb., medium..... | 3 60 | 3 60 | 3 60 | 3 98 | Stock cows and heifers, common..... | 2 26 | 1 74 | 1 98 | 2 57 |
| Steers, over 1,050 lb., common..... | 2 75 | 2 75 | 2 75 | 3 43 | Hogs, selects..... | 4 93 | 4 37 | 4 03 | 4 19 |
| Heifers, good and choice..... | 4 00 | 4 10 | 4 10 | 4 64 | Hogs, bacon..... | 4 43 | 3 87 | 3 53 | 3 69 |
| Heifers, medium..... | 3 75 | 3 75 | 3 75 | 3 95 | Hogs, butchers..... | 3 92 | 3 37 | 3 02 | 3 19 |
| Calves, fed, good and choice..... | 5 00 | 5 00 | 4 75 | 5 25 | Hogs, heavies..... | 3 68 | 3 06 | 2 72 | 3 19 |
| Calves, fed, medium..... | — | — | 4 33 | 4 47 | Hogs, lights and feeders..... | 3 54 | 3 16 | 2 86 | 2 85 |
| Calves, veal, good and choice..... | 4 60 | 4 27 | 4 50 | 5 42 | Lambs, good handy weights..... | 4 92 | 4 80 | 4 75 | — |
| Calves, veal, common and medium..... | 3 80 | 3 25 | 3 25 | 4 00 | Sheep, good handy weights..... | 2 75 | 3 00 | 3 00 | — |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock on Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Jan. 1932 | Dec. 1931 | Jan. 1931 | Jan. 1932 | Dec. 1931 | Jan. 1931 | Jan. 1932 | Dec. 1931 | Jan. 1931 | Jan. 1932 | Dec. 1931 | Jan. 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 4 00 | 3 55 | 5 15 | 5 50 | 4 20 | 8 35 | 5 10 | 4 95 | 10 05 | 5 40 | 5 45 | 6 45 |
| Toronto..... | 4 70 | 4 40 | 6 15 | 7 20 | 6 25 | 10 10 | 5 15 | 4 85 | 10 15 | 6 20 | 5 80 | 8 30 |
| Winnipeg..... | 4 05 | 3 35 | 4 95 | 5 35 | 4 80 | 8 45 | 3 80 | 3 60 | 8 50 | 5 25 | 5 10 | 7 40 |
| Calgary..... | 4 00 | 3 25 | 5 10 | 5 00 | 4 00 | 6 35 | 3 40 | 3 40 | 8 20 | 4 45 | 4 30 | 6 60 |
| Edmonton..... | 3 90 | 3 15 | 4 80 | 5 20 | 4 25 | 7 10 | 3 55 | 3 25 | 8 05 | 4 40 | 4 05 | 6 60 |
| Moose Jaw..... | 3 80 | 3 30 | 4 70 | 5 40 | 3 70 | 5 96 | 3 30 | 3 15 | 7 95 | 4 40 | 4 60 | 6 50 |

IX.—Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1932 |
|---|---------|--------|--------|---------|---------|---------|-----------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, smoked—light, under 20 lb..... | 22-24 | 23-26 | 27-29 | 25-27 | 21-23 | 18-20 | 17-19 | 16-18 |
| Bacon, light, under 12 lb..... | 22 | 22 | 22 | 21 | 20 | 19 | 18 | 16 |
| Barrelled mess pork..... | 14½ | 13 | 13 | 12½ | 11 | 10½ | 9½ | 9½ |
| Beef, carcass fresh (No. 1) butcher (good steers and heifers)..... | 12-12½ | 12-12½ | 12-12½ | 11½-12½ | 10-12-5 | 8½-11 | 9-12 | 10-12-5 |
| Barrelled plate beef..... | 10 | 10 | 10 | 10 | 9-5 | 10-5 | 12½ | 11-5 |
| Lambs, fresh spring..... | 18-20 | 19-22 | 17-19 | 15-17 | 13-14-5 | 13-14-5 | 13-5-14-5 | 13-5-14-5 |
| Lard, tierces..... | 10½ | 10 | 10 | 8 | 8 | 8 | 8 | 7-5 |
| Butter, creamery prints..... | 23-3 | 24-0 | 24-0 | 23-0 | 22-5 | 23-6 | 24-5 | 23-7 |
| Butter, creamery solids..... | 20-7 | 21-7 | 21-4 | 20-2 | 19-9 | 21-4 | 21-0 | 20-9 |
| Cheese, large, coloured, new..... | 13 | 14 | 14 | 13-5 | 13-5 | 13-5 | 13-8 | 12-5 |
| Eggs, fresh extras, per doz..... | 25-4 | 25-5 | 30-4 | 33-2 | 45-9 | 54-8 | 45-8 | 31-3 |
| Potatoes, per bag of 90 lb..... | 68 | 56 | 56-68 | 45-57 | 39-51 | 45-50-6 | 45-50-6 | 45-50-6 |
| Timothy hay, No. 2, per ton..... | 13 50 | 13 00 | 12 00 | 11 00 | 10 00 | 10 00 | 10 00 | 9 00 |
| Toronto— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 22½-24½ | 29-32 | 25-26 | 21½-22½ | 17½-18½ | 15-16 | 14-5-16 | 15-16 |
| Bacon, light, under 12 lb..... | 18½ | 20 | 20 | 19 | 18 | 15-5 | 14 | 12 |
| Barrelled mess pork..... | 15½ | 14½ | 14½ | 12½ | 13 | 13½ | 13½ | 13 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11-5 | 11-7 | 11-9 | 12 | 11-9 | 11-9 | 12-3 | 12-3 |
| Barrelled plate beef..... | 8½ | 9½ | 9-5 | 9-5 | 10-5 | 11 | 11 | 11 |
| Lambs..... | 21 | 20 | 17 | 14 | 14 | 13 | 13 | 15 |
| Sheep, good, 70-100 lb..... | 12 | 10 | 10 | 9 | 8 | 8 | 8 | 8 |
| Lard, tierces..... | 9½ | 10 | 9-5 | 10-5 | 10 | 10-5 | 10 | 9-3 |
| Butter, creamery prints..... | 23½ | 24½ | 24-5 | 24 | 23-5 | 23-5 | 24-5 | 24 |
| Butter, creamery solids, No. 1..... | 22½ | 23½ | 23-5 | 23 | 22-5 | 22-5 | 23-5 | 23 |
| Cheese, large, coloured, new cheddar..... | 14 | 15½ | 15 | 15 | 14-5 | 14-5 | 13 | 13 |
| Eggs, fresh extras, per doz..... | 21-6 | 22-9 | 27-5 | 30-4 | 45-4 | 49-9 | 40-9 | 28-8 |
| Eggs, No. 1, storage, loose, per doz..... | - | - | - | - | 25-8 | 27-4 | 25-3 | 20-5 |
| Potatoes, per bag of 90 lb., small lots..... | 110-2 | 77-5 | 71-4 | 54-2 | 44-6 | 40-4 | 42-8 | 42-5 |
| Timothy hay, baled, No. 2, per ton..... | 12 75 | 13 00 | 13-00 | 13-00 | 12-80 | 12-50 | 11-70 | 11-88 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 25 | 27 | 29 | 23 | 17 | 15 | 14-5 | 13-5 |
| Bacon, light, under 12 lb..... | 22 | 22 | 20 | 21 | 19 | 18 | 18 | 12 |
| Barrelled mess pork..... | 18½ | 18-5 | 13½ | 13½ | 13½ | 13½ | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11 | 11-11½ | 11½ | 11½ | 10½-11½ | 10-10½ | 10½-10½ | 11½ |
| Lambs, yearlings..... | 21 | 17 | 16 | 14-5 | 13-5 | 13 | 14 | 13-9 |
| Lard, tierces..... | 10 | 8-5 | 8-5 | 8 | 9-5 | 9-5 | 9-5 | 8 |
| Butter, creamery prints..... | 21 | 21 | 23 | 23 | 22 | 20 | 23 | 22 |
| Butter, creamery solids..... | 20 | 20 | 22 | 22 | 21 | 19 | 22 | 21 |
| Cheese, large, coloured, new..... | 13 | 12 | 12 | 12 | 13½ | 13-5 | - | - |
| Eggs, fresh extras, per doz..... | 19-9 | 20-2 | 25-3 | 25-8 | 37-8 | 48-5 | 43-7 | 22-3 |
| Eggs, loose, storage, firsts..... | - | - | - | - | 25-1 | 25-3 | 23-8 | 20-8 |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 22-29 | 23-26 | 25-28 | 23-26 | 20-22 | 18-20 | 18-20 | 17-18 |
| Bacon, light, under 12 lb..... | 26-5 | 27 | 27 | 23 | 20 | 19 | 17 | 16 |
| Barrelled mess pork..... | 18½ | 18½ | 15 | 15 | 14 | 14 | 14 | 13 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12 | 13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Lambs, yearling..... | 10 | 17 | 13 | 13 | 13 | 13 | 13 | 13 |
| Lard, tierces..... | 25-29 | 22-26 | 14-16 | 14-16 | 14-16 | 15 | 14-15 | 15-16 |
| Butter, creamery prints..... | 12 | 11 | 11 | 11 | 10 | 10 | 10 | 9 |
| Butter, creamery solids..... | 25 | 25 | 25 | 25 | 25 | 25 | 27 | 27 |
| Cheese, large..... | 24 | 24 | 24 | 24 | 24 | 24 | 25½ | 25½ |
| Eggs, B.C., loose, per doz..... | 23 | 21 | 22 | 22 | 22 | 22 | 21 | 21 |
| | 21-8 | 20-2 | 26-4 | 30 | 39-1 | 42-1 | 35 | 19-4 |

X.—Average Prices of Milk in Principal Canadian Cities, 1921-31

SOURCE: Dealers' Quotations
PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------------|------------------------|---------------------------|-------------------|--------------------------|
| | | Cents per gallon | Cents per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| Fall and winter..... | 1921-22 | 29 | 25-33 | \$ 2 20-2 50 | \$ 2 57 | c. 60-90 |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60 |
| Spring..... | 1923 | 22 | 21-25 | 1 95 | 2 32 | 60 |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| Spring and summer..... | 1927 | New series | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 26½ | 21 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 1-72 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-7-24-7 | 2 05 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1-13 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1-813-1-524 | 2-15-1-80 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1-524 | 1-80 | 51-40 |
| Fall..... | 1931 | 27 | 17-5 | 1-524 | 1-80-1-65 | 40 |
| Winter..... | 1931-32 | 27 | 17-5 | 1-524 | 1 41 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Fall and winter..... | 1921-22 | 48 | - | 38-40 | 30-36 | 35 |
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 | 35 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 | 27-45 |
| Spring..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 233-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 33-30 | 30-38 | 34-30 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 28 | 28-25 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 | 25 |
| Winter..... | 1931-32 | 44 | 26 | 30 | 20-23 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Fall and winter..... | 1921-22 | 14 | 13-15 | 15 | 12-13 | 11-1 |
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 12 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 | 8½-13 |
| Spring..... | 1923 | 12 | 12-13 | 13 | 11 | 8½-8½ |
| Spring and summer..... | 1923 | 12 | 12 | 13-14 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 12-11 | 12-11 | 11-10 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1931-32 | 13 | 10 | 11 | 10 | 9 |

(1) Cans.

(2) Bottles.

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AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

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1932

SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Agricultural Revenue and Wealth of Canada..... | 59 |
| Estimate of Gross Annual Agricultural Revenue, 1925-1931, 59; Estimate of Net Agricultural Revenue of Canada, 1930 and 1931, 61; Estimate of Gross Agricultural Wealth of Canada, 1931, 61. | |
| TABLE I. Estimated Gross Annual Agricultural Revenue of Canada, by Provinces, 1925-1931..... | 59 |
| TABLE II. Estimated Gross Agricultural Wealth of Canada, by Provinces, 1931..... | 62 |
| Production of Clover and Grass Seed, 1929-31..... | 62 |
| TABLE. Acreage, Yield and Value of Clover and Grass Seed in Canada, by Provinces, for the Years 1929, 1930 and 1931..... | 62 |
| Canadian Tobacco Crop of 1931..... | 63 |
| TABLE I. Estimated Acreage, Yield and Value of Tobacco in Ontario, Quebec and British Columbia, 1929-31..... | 63 |
| TABLE II. Area and Yield of Tobacco in Canada, by Provinces, 1900, 1910, 1911 and 1913-31..... | 64 |
| Statistics of Hives and Honey, 1930-31..... | 64 |
| TABLE I. Statistics of Hives and Honey in Quebec, 1925-26 to 1930-31..... | 65 |
| TABLE II. Statistics of Hives and Honey in Manitoba, 1921-31..... | 65 |
| TABLE III. Statistics of Hives and Honey in Saskatchewan, 1923-31..... | 66 |
| TABLE IV. Statistics of Hives and Honey in Alberta, 1924-31..... | 66 |
| TABLE V. Statistics of Hives and Honey in British Columbia, 1920-31..... | 66 |
| TABLE VI. Total Production and Value of Honey by Provinces, 1929-31..... | 67 |
| TABLE VII. Exports of Canadian Honey by Principal Countries of Destination, 1926-31..... | 67 |
| Hops in British Columbia, 1924-31..... | 68 |
| Preparation of Land in the Prairie Provinces..... | 68 |
| TABLE. Estimates of Summer Fallowing, New Breaking and Fall Ploughing with Areas under Wheat and All Field Crops in Manitoba, Saskatchewan and Alberta, 1914-1932..... | 69 |
| Wool Clip of Canada, 1930-31..... | 70 |
| TABLE I. Preliminary Estimate of the Wool Clip of Canada, by Provinces, 1930-31..... | 70 |
| TABLE II. Estimated Value of Canadian Wool Clip, 1915-31..... | 71 |
| Survey of Live Stock, December 1, 1931..... | 71 |
| TABLE I. Numbers of Cattle and Calves in Canada and by Provinces, June and December, 1931..... | 72 |
| TABLE II. Numbers of Hogs in Canada and by Provinces, June and December, 1931..... | 72 |
| TABLE III. Numbers of Sheep and Lambs in Canada and by Provinces, June and December, 1931..... | 73 |
| TABLE IV. Daily Milk Production at the First of December, 1931..... | 73 |
| TABLE V. Record of Farrowings in Canada and by Provinces, June 1 to November 30, 1931..... | 73 |
| Agricultural Statistics of Other Countries..... | 74 |
| Total Areas and Yields of Principal Crops in 1931 and 1931-32, 74; Crop Conditions in Various Countries: England and Wales, 74; Scotland, 75; Other Countries, 75; Exports and Imports of Wheat and Flour, 76; The World's Visible Supply of Wheat and Flour, 77. | |
| TABLE I. World's Acreage and Production of Principal Field Crops, 1931, as compared with 1930 and Five-year Average, 1925-29..... | 74 |
| TABLE II. World's Acreage and Production of Principal Field Crops, 1931, in Percentage Comparisons..... | 74 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Wheat Exporting Countries Aug. 1 to Dec. 31, 1930 and 1931..... | 76 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 77 |
| Dominion Experimental Farms and Stations..... | 77 |
| The Weather during February, 1932..... | 78 |
| Weather of the Year 1931..... | 78 |
| Exports of Canadian Grain, 1931-32..... | 79 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 79 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 79 |
| Visible Supplies of Canadian Grain, 1932..... | 80 |
| TABLE I. Quantities of Grain in Store during February, 1932..... | 80 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to February 28, 1931 and 1932..... | 80 |
| Prices of Agricultural Produce..... | 81 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 81 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1931-32..... | 81 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 82 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 82 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32..... | 83 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931-32..... | 83 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32..... | 85 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32..... | 85 |
| TABLE IX. Wholesale Prices per lb. of Produce, as on 15th of each Month, at Principal Markets, 1931-32..... | 85 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1921-32..... | 86 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

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OTTAWA, March, 1932

No. 283

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, Ph. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

AGRICULTURAL REVENUE AND WEALTH OF CANADA

ESTIMATE OF GROSS ANNUAL AGRICULTURAL REVENUE, 1925-31

In Table I is given, by provinces, under principal headings, an estimate of the gross agricultural revenue of Canada, in thousands of dollars, for each of the seven years 1925-31*. The data, as published for 1930, in the March issue of the Monthly Bulletin for 1931, have been revised for the items field crops, dairy products, fruits and vegetables, fur farming and honey. For the year 1931, the estimates are more or less tentative and subject to revision. The figures in the table represent gross values, because no distinction is attempted between crops used as materials for other kinds of production, such as the feeding of live stock, which account for duplication in the gross total. On page 61 will be found an estimate of the net agricultural revenue for Canada for the year 1930 and a preliminary estimate for 1931.

I.—Estimated Gross Annual Agricultural Revenue of Canada, by Provinces, 1925-1931 ('000" omitted)

| Items | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|------------------------------|------------------|------------------|------------------|------------------|------------------|------------------|----------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada— | | | | | | | |
| Field crops..... | 1,098,304 | 1,104,983 | 1,173,133 | 1,125,003 | 948,981 | 662,041 | 425,065 |
| Farm animals..... | 177,031 | 178,383 | 183,927 | 197,880 | 207,317 | 166,630 | 95,748 |
| Wool..... | 3,958 | 4,140 | 4,108 | 5,099 | 4,470 | 2,311 | 1,644 |
| Dairy products..... | 284,863 | 277,305 | 294,874 | 297,625 | 291,743 | 272,458 | 237,922 |
| Fruits and vegetables..... | 48,897 | 43,075 | 46,027 | 48,756 | 46,398 | 40,709 | 36,234 |
| Poultry and eggs..... | 74,267 | 83,569 | 97,937 | 106,653 | 107,664 | 95,227 | 65,178 |
| Fur farming..... | 3,679 | 3,520 | 4,798 | 6,106 | 6,791 | 4,925 | 4,000 |
| Maple products..... | 5,288 | 4,896 | 4,935 | 5,583 | 6,119 | 5,251 | 3,538 |
| Tobacco..... | 7,004 | 7,380 | 9,112 | 6,834 | 6,276 | 7,058 | 7,178 |
| Flax fibre..... | 454 | 208 | 321 | 509 | 393 | 371 | 179 |
| Clover and grass seed..... | 3,598 | 5,097 | 3,841 | 2,957 | 2,123 | 2,482 | 1,497 |
| Honey..... | 2,472 | 1,921 | 2,937 | 3,015 | 2,806 | 2,584 | 2,058 |
| Totals..... | 1,709,815 | 1,714,477 | 1,825,950 | 1,806,020 | 1,631,081 | 1,262,047 | 880,241 |
| Prince Edward Island— | | | | | | | |
| Field crops..... | 15,417 | 17,079 | 13,421 | 12,444 | 16,940 | 10,973 | 6,829 |
| Farm animals..... | 2,276 | 2,170 | 2,122 | 2,353 | 2,405 | 2,212 | 990 |
| Wool..... | 127 | 111 | 108 | 146 | 122 | 50 | 35 |
| Dairy products..... | 3,998 | 3,711 | 3,683 | 3,804 | 2,955 | 2,686 | 2,364 |
| Fruits and vegetables..... | 250 | 250 | 250 | 253 | 253 | 254 | 253 |
| Poultry and eggs..... | 1,237 | 1,305 | 1,529 | 1,637 | 1,523 | 1,461 | 992 |
| Fur farming..... | 1,472 | 1,268 | 1,771 | 1,641 | 1,741 | 1,010 | 850 |
| Clover and grass seed..... | 21 | 72 | 39 | 18 | 35 | 43 | 4 |
| Honey..... | — | — | — | 1 | 2 | 1 | 1 |
| Totals..... | 24,798 | 25,966 | 22,923 | 22,297 | 25,976 | 18,690 | 12,318 |
| Nova Scotia— | | | | | | | |
| Field crops..... | 18,885 | 22,649 | 18,597 | 18,824 | 20,945 | 16,647 | 10,087 |
| Farm animals..... | 3,934 | 3,983 | 3,832 | 4,615 | 4,687 | 4,186 | 2,264 |
| Wool..... | 385 | 375 | 324 | 391 | 364 | 197 | 111 |
| Dairy products..... | 11,307 | 13,039 | 11,895 | 11,802 | 11,464 | 10,601 | 9,541 |
| Fruits and vegetables..... | 5,433 | 3,533 | 3,972 | 4,243 | 3,628 | 3,631 | 3,671 |
| Poultry and eggs..... | 1,099 | 1,332 | 1,583 | 1,761 | 1,905 | 1,819 | 1,351 |
| Fur farming..... | 170 | 212 | 296 | 367 | 346 | 325 | 275 |
| Maple products..... | 54 | 22 | 28 | 59 | 56 | 36 | 26 |
| Clover and grass seed..... | 24 | 12 | 8 | 12 | 10 | 10 | — |
| Honey..... | — | 4 | 6 | 6 | 7 | 7 | 9 |
| Totals..... | 41,291 | 45,161 | 40,541 | 42,080 | 43,412 | 37,459 | 27,335 |

*These estimates have appeared for the years 1920-30 in previous March issues of the Monthly Bulletin of Agricultural Statistics.

I.—Estimated Gross Annual Agricultural Revenue of Canada, by Provinces, 1925-1931—con.

("000" omitted)

| Items | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|---------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| New Brunswick— | | | | | | | |
| Field crops..... | 25,681 | 23,338 | 18,413 | 18,275 | 23,835 | 18,554 | 10,655 |
| Farm animals..... | 3,357 | 3,499 | 3,249 | 3,778 | 3,647 | 3,746 | 3,185 |
| Wool..... | 219 | 197 | 191 | 242 | 191 | 89 | 81 |
| Dairy products..... | 8,602 | 9,030 | 9,641 | 8,662 | 8,734 | 8,338 | 7,337 |
| Fruits and vegetables.... | 1,052 | 1,019 | 1,070 | 1,011 | 999 | 864 | 821 |
| Poultry and eggs..... | 1,307 | 1,417 | 1,744 | 1,835 | 1,720 | 1,714 | 1,411 |
| Fur farming..... | 407 | 456 | 576 | 893 | 715 | 624 | 550 |
| Maple products..... | 30 | 18 | 30 | 32 | 38 | 27 | 21 |
| Clover and grass seed.... | 33 | 18 | 15 | 16 | 18 | 12 | — |
| Honey..... | 17 | 16 | 19 | 17 | 22 | 11 | 10 |
| Totals..... | 40,705 | 39,008 | 34,948 | 34,761 | 39,919 | 33,979 | 24,067 |
| Quebec— | | | | | | | |
| Field crops..... | 150,253 | 139,263 | 144,273 | 130,363 | 153,664 | 120,366 | 72,801 |
| Farm animals..... | 34,222 | 35,584 | 33,298 | 37,319 | 41,001 | 32,300 | 19,509 |
| Wool..... | 1,344 | 1,373 | 1,281 | 1,367 | 1,320 | 745 | 534 |
| Dairy products..... | 83,663 | 82,728 | 88,527 | 93,116 | 86,698 | 81,837 | 69,561 |
| Fruits and vegetables.... | 7,405 | 7,397 | 7,555 | 7,577 | 7,974 | 6,306 | 6,140 |
| Poultry and eggs..... | 10,707 | 13,492 | 14,861 | 16,180 | 14,407 | 13,513 | 9,243 |
| Fur farming..... | 420 | 636 | 755 | 1,506 | 2,104 | 1,258 | 875 |
| Maple products..... | 3,333 | 2,902 | 3,106 | 3,604 | 4,767 | 3,612 | 1,817 |
| Tobacco..... | 1,726 | 1,826 | 1,469 | 978 | 1,210 | 792 | 336 |
| Clover and grass seed.... | 413 | 324 | 270 | 151 | 115 | 89 | 154 |
| Honey..... | 639 | 600 | 678 | 611 | 435 | 455 | 487 |
| Totals..... | 294,125 | 286,125 | 296,073 | 292,772 | 313,695 | 261,273 | 181,457 |
| Ontario— | | | | | | | |
| Field crops..... | 250,466 | 261,264 | 255,900 | 243,768 | 241,778 | 179,919 | 124,541 |
| Farm animals..... | 68,036 | 73,782 | 72,896 | 75,908 | 76,022 | 60,738 | 33,175 |
| Wool..... | 1,207 | 1,087 | 1,112 | 1,502 | 1,323 | 632 | 458 |
| Dairy products..... | 109,689 | 109,187 | 115,126 | 117,935 | 115,757 | 104,859 | 92,276 |
| Fruits and vegetables.... | 19,041 | 15,766 | 18,344 | 19,658 | 19,208 | 16,820 | 14,412 |
| Poultry and eggs..... | 33,570 | 34,235 | 41,296 | 45,993 | 44,773 | 41,461 | 29,491 |
| Fur farming..... | 477 | 473 | 566 | 748 | 777 | 817 | 750 |
| Maple products..... | 1,871 | 1,954 | 1,772 | 1,888 | 1,258 | 1,576 | 1,674 |
| Tobacco..... | 5,276 | 5,540 | 7,556 | 5,823 | 5,039 | 6,244 | 6,814 |
| Flax fibre..... | 454 | 208 | 321 | 509 | 393 | 371 | 179 |
| Clover and grass seed.... | 2,822 | 4,458 | 2,798 | 2,314 | 1,672 | 1,855 | 1,110 |
| Honey..... | 1,000 | 500 | 890 | 1,267 | 1,208 | 870 | 744 |
| Totals..... | 493,909 | 508,454 | 518,577 | 517,313 | 509,208 | 416,162 | 305,624 |
| Manitoba— | | | | | | | |
| Field crops..... | 93,191 | 111,937 | 82,280 | 113,492 | 78,919 | 52,975 | 24,664 |
| Farm animals..... | 11,324 | 10,556 | 13,044 | 14,172 | 14,367 | 11,846 | 6,868 |
| Wool..... | 108 | 114 | 129 | 163 | 162 | 120 | 60 |
| Dairy products..... | 15,538 | 15,924 | 17,781 | 17,597 | 14,404 | 15,238 | 13,715 |
| Fruits and vegetables.... | 1,700 | 1,542 | 1,609 | 1,567 | 1,464 | 1,072 | 1,032 |
| Poultry and eggs..... | 4,712 | 5,645 | 7,210 | 7,272 | 8,920 | 7,998 | 5,237 |
| Fur farming..... | 317 | 118 | 367 | 335 | 374 | 263 | 200 |
| Clover and grass seed.... | 44 | 29 | 195 | 103 | 40 | 184 | 87 |
| Honey..... | 616 | 528 | 960 | 751 | 822 | 910 | 516 |
| Totals..... | 127,550 | 146,393 | 123,575 | 155,452 | 119,472 | 90,606 | 52,379 |
| Saskatchewan— | | | | | | | |
| Field crops..... | 368,275 | 309,128 | 348,005 | 348,586 | 235,248 | 135,695 | 66,101 |
| Farm animals..... | 22,221 | 20,743 | 21,956 | 23,390 | 25,150 | 20,744 | 12,434 |
| Wool..... | 158 | 176 | 187 | 237 | 226 | 108 | 80 |
| Dairy products..... | 25,504 | 20,598 | 24,449 | 21,331 | 23,125 | 21,228 | 18,893 |
| Fruits and vegetables.... | 2,500 | 2,452 | 2,701 | 2,737 | 1,850 | 2,047 | 2,036 |
| Poultry and eggs..... | 9,334 | 11,778 | 12,498 | 12,934 | 13,454 | 10,121 | 6,934 |
| Fur farming..... | 32 | 58 | 87 | 108 | 127 | 152 | 125 |
| Clover and grass seed.... | 54 | 54 | 305 | 260 | 50 | 85 | 10 |
| Honey..... | 37 | 38 | 105 | 78 | 74 | 108 | 73 |
| Totals..... | 428,115 | 365,025 | 410,293 | 409,661 | 299,304 | 190,288 | 106,686 |

I.—Estimated Gross Annual Agricultural Revenue of Canada, by Provinces, 1925-1931—con.
(''000'' omitted)

| Items | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Alberta— | | | | | | | |
| Field crops..... | 157,227 | 202,149 | 272,743 | 220,786 | 157,254 | 110,284 | 96,907 |
| Farm animals..... | 27,929 | 23,529 | 27,952 | 29,322 | 32,271 | 24,422 | 14,426 |
| Wool..... | 317 | 593 | 633 | 794 | 519 | 250 | 228 |
| Dairy products..... | 20,136 | 16,488 | 16,521 | 14,980 | 18,928 | 17,881 | 15,914 |
| Fruits and vegetables.... | 1,860 | 1,768 | 1,770 | 1,858 | 1,800 | 1,423 | 1,411 |
| Poultry and eggs..... | 7,546 | 8,742 | 10,093 | 9,867 | 11,880 | 10,147 | 5,883 |
| Fur farming..... | 241 | 197 | 216 | 289 | 340 | 303 | 275 |
| Clover and grass seed.... | 121 | 90 | 130 | 77 | 176 | 171 | 83 |
| Honey..... | 23 | 37 | 60 | 67 | 78 | 99 | 92 |
| Totals..... | 215,400 | 253,593 | 330,118 | 278,040 | 223,246 | 161,980 | 135,219 |
| British Columbia— | | | | | | | |
| Field crops..... | 18,909 | 18,176 | 19,501 | 18,465 | 20,398 | 16,628 | 12,484 |
| Farm animals..... | 3,732 | 4,537 | 5,578 | 7,023 | 7,767 | 6,436 | 2,896 |
| Wool..... | 93 | 114 | 143 | 257 | 243 | 120 | 57 |
| Dairy products..... | 6,426 | 6,600 | 7,251 | 8,398 | 9,678 | 9,790 | 8,321 |
| Fruits and vegetables.... | 9,656 | 9,348 | 8,756 | 9,852 | 9,222 | 9,360 | 6,458 |
| Poultry and eggs..... | 4,755 | 5,623 | 7,123 | 9,174 | 9,082 | 6,993 | 4,636 |
| Fur farming ¹ | 143 | 102 | 164 | 219 | 267 | 173 | 100 |
| Tobacco..... | 2 | 14 | 87 | 33 | 27 | 22 | 28 |
| Clover and grass seed.... | 66 | 40 | 82 | 6 | 7 | 33 | 49 |
| Honey..... | 140 | 198 | 217 | 217 | 158 | 123 | 126 |
| Totals..... | 43,922 | 44,752 | 48,902 | 53,644 | 56,849 | 49,678 | 35,155 |

¹Including Yukon Territory.

The table shows that, for 1931, the total gross agricultural revenue of Canada is estimated at \$880,241,000, as compared with the revised estimate of \$1,262,047,000 for 1930, which is a decrease of \$381,806,000, or 30 p.c. There are reductions in all the items with the exception of tobacco, the largest being in field crops, farm animals, dairy products and poultry and eggs.

Gross agricultural revenue for 1931, by provinces in order of value, is as follows: Ontario, \$305,624,000; Quebec, \$181,457,000; Alberta, \$135,219,000; Saskatchewan, \$106,686,000; Manitoba, \$52,379,000; British Columbia, \$35,155,000; Nova Scotia, \$27,335,000; New Brunswick, \$24,067,000; Prince Edward Island, \$12,318,000.

ESTIMATE OF NET AGRICULTURAL REVENUE OF CANADA,
1930 AND 1931

By a series of proper deductions from the gross field crop revenue for such items as feed for farm animals and poultry, seed and unmerchantable grain, a preliminary estimate of the net agricultural revenue of Canada is given as \$626,776,000 for 1931, as compared with a revised estimate of \$860,077,000 for 1930.

ESTIMATE OF GROSS AGRICULTURAL WEALTH OF CANADA, 1931

Table II shows approximately, by provinces, the gross agricultural wealth of the Dominion for the year 1931.

The gross agricultural wealth of Canada for 1931 is estimated at approximately \$6,768,595,000 as compared with \$7,384,239,000, the revised estimate for 1930.

II.—Estimated Gross Agricultural Wealth of Canada, by Provinces, 1931

("000" omitted)

| Province | Lands | Buildings | Implements and Machinery | Live Stock | Poultry | Animals on fur farms | Agricultural Production | Total |
|---------------------------|------------------|------------------|--------------------------|----------------|---------------|----------------------|-------------------------|------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Prince Edward Island..... | 28,476 | 17,289 | 6,870 | 5,523 | 794 | 1,500 | 12,318 | 72,770 |
| Nova Scotia..... | 49,155 | 51,173 | 10,146 | 12,607 | 1,044 | 750 | 27,335 | 152,210 |
| New Brunswick..... | 61,112 | 45,158 | 13,545 | 12,822 | 1,136 | 1,000 | 24,067 | 158,840 |
| Quebec..... | 546,666 | 285,530 | 111,940 | 88,473 | 6,657 | 3,000 | 181,457 | 1,223,723 |
| Ontario..... | 808,124 | 491,330 | 169,954 | 151,904 | 15,551 | 3,000 | 305,624 | 1,945,487 |
| Manitoba..... | 315,245 | 113,005 | 67,848 | 36,825 | 3,659 | 750 | 52,379 | 589,711 |
| Saskatchewan..... | 877,042 | 216,398 | 176,676 | 76,213 | 5,837 | 900 | 106,686 | 1,459,752 |
| Alberta..... | 523,221 | 121,765 | 98,814 | 67,229 | 4,881 | 1,100 | 135,219 | 952,229 |
| British Columbia..... | 107,020 | 41,036 | 9,379 | 16,704 | 3,579 | 1,000 | 35,155 | 213,873 |
| Canada..... | 3,316,061 | 1,382,684 | 665,172 | 468,300 | 43,138 | 13,000 | 880,240 | 6,768,595 |

PRODUCTION OF CLOVER AND GRASS SEED, 1929-31

The following acreage, production and value estimates in connection with clover and grass seeds, were furnished by the Markets Division, Seed Branch, Department of Agriculture. Similar information was published in the Bureau's March agricultural bulletins in 1927 to 1930 inclusive. It is shown that while production in Canada was generally maintained in 1931 the values were very much lower than in former years. This is in line, of course, with the general decline in values of agricultural products.

Timothy seed production in 1931 is estimated at 2,000,000 pounds, about the same as in 1930 and was grown in substantial commercial quantities in British Columbia, Alberta, Ontario and Quebec. Its total value is given as \$160,000. Some 15,000 pounds of bent grass seed were grown in Prince Edward Island, valued at about 25 cents per lb., with a total value of \$3,750, and some 800,000 pounds of Canadian Blue grass seed in western Ontario, valued at about 3 cents per lb., or \$24,000.

Figures for clovers and alfalfa are given in the following tables:—

Acreage, Yield and Value of Clover and Grass Seed in Canada, by Provinces, for the Years 1929, 1930 and 1931

| Description | Unit | Quebec | | | Ontario | | | Canada | | |
|---------------|------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 |
| Red Clover— | | | | | | | | | | |
| Average cut | | | | | | | | | | |
| for seed..... | lb. | 4,500 | 3,800 | 6,700 | 12,500 | 8,000 | 15,000 | 18,000 | 12,400 | 22,555 |
| Yield..... | lb. | 120,000 | 96,000 | 800,000 | 2,000,000 | 1,510,000 | 3,000,000 | 4,920,000 | 1,726,000 | 3,976,000 |
| Value..... | \$ | 60,000 | 24,000 | 96,000 | 475,000 | 300,000 | 330,000 | 4,920,000 | 1,726,000 | 3,976,000 |
| | | British Columbia | | | Ontario | | | | | |
| Alsike— | | | | | | | | | | |
| Acreage cut | | | | | | | | | | |
| for seed..... | lb. | 135 | 14 | 30 | 48,000 | 25,000 | 16,400 | 48,135 | 25,014 | 16,530 |
| Yield..... | lb. | 40,000 | 3,600 | 6,000 | 9,000,000 | 3,750,000 | 4,930,000 | 9,040,000 | 3,753,600 | 4,960,000 |
| Value..... | \$ | 6,800 | 540 | 600 | 810,000 | 450,000 | 300,000 | 816,800 | 450,540 | 300,840 |
| | | Alberta | | | Ontario | | | | | |
| Alfalfa— | | | | | | | | | | |
| Acreage cut | | | | | | | | | | |
| for seed..... | lb. | 2,460 | 2,408 | 1,000 | 10,000 | 29,000 | 16,080 | 12,710 | 31,558 | 17,220 |
| Yield..... | lb. | 305,000 | 370,000 | 225,000 | 300,000 | 4,080,000 | 4,825,000 | 655,000 | 4,480,000 | 5,077,000 |
| Value..... | \$ | 119,500 | 92,500 | 45,000 | 120,000 | 816,000 | 386,000 | 249,500 | 914,500 | 434,000 |
| | | Prairie Provinces | | | Ontario | | | | | |
| Sweet Clover— | | | | | | | | | | |
| Acreage cut | | | | | | | | | | |
| for seed..... | lb. | - | 13,471 | 12,700 | 5,000 | 5,000 | 4,200 | 6,500 | 18,471 | 17,000 |
| Yield..... | lb. | - | 4,041,500 | 5,085,000 | 1,000,000 | 960,000 | 1,260,000 | 1,550,000 | 5,001,500 | 6,350,000 |
| Value..... | \$ | - | 282,905 | 101,700 | 25,000 | 63,000 | 25,200 | 69,000 | 345,905 | 127,000 |

CANADIAN TOBACCO CROP OF 1931

The Tobacco Crop-Reporting Service of the Dominion Bureau of Statistics and the Tobacco Division of the Dominion Experimental Farms published in the Monthly Agricultural Bulletin for November last, a preliminary report of the Canadian Tobacco crop for 1931. Information as to the value of the crop is now available, and in Table I, the estimates of acreage, production and farm value of the marketable tobacco for the whole of Canada in 1931 are presented with comparative figures for the two previous years.

I.—Estimated Acreage, Yield and Value of Tobacco in Ontario, Quebec and British Columbia, 1929-1931

| Province | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 |
|---------------------|---------------|---------------|---------------|-------------------|-------------------|-------------------|---------------------|---------------------|---------------------|
| | acres | acres | acres | lb. | lb. | lb. | farm value \$ | farm value \$ | farm value \$ |
| Ontario..... | 28,300 | 32,805 | 47,360 | 21,418,500 | 28,616,750 | 44,770,000 | 5,038,805 | 6,243,680 | 6,813,640 |
| Quebec..... | 9,300 | 8,450 | 7,330 | 8,380,000 | 8,021,000 | 6,340,000 | 1,210,600 | 792,515 | 335,900 |
| British Columbia... | 100 | 189 | 370 | 87,850 | 79,167 | 190,000 | 26,728 | 22,262 | 28,000 |
| Totals..... | 37,700 | 41,444 | 55,060 | 29,886,350 | 36,716,917 | 51,300,000 | 6,276,133 | 7,058,457 | 7,177,540 |

The estimated yield of 945 lb. per acre in Ontario may be compared with 876 lb. in 1930 and 757 in 1929. The most notable features of the season of 1931 were the tremendous increases in the production of bright flue-cured and Burley tobacco. The entire increase in flue production took place within the New Belt. Most favourable crop conditions have resulted in a flue-cured crop well above the average in yield and quality.

The average yield per acre in Quebec in 1931 was 865 lb., a decrease from the figures of 949 lb. for 1920 and 901 lb. for 1929. The cigar leaf crop in the Quebec district suffered considerably from grasshopper infestations and pole-sweat.

Whereas the average price of bright flue-cured tobacco in 1930 was approximately 32 cents, the 1931 average dropped to less than 21 cents in spite of vastly superior quality. Prices ranged from 30 cents for the best crops down to 6 cents for the lower grades. Conditions in the Burley market were similar to those in the bright flue-cured market although somewhat more accentuated owing to the lack of an expanding export to absorb the surplus. The result was a serious drop in prices from an average of 14 cents in 1930 to 8 cents in 1931. Prices ranged from 15 cents down to as low as 2 cents a pound. Accumulated stocks of cigar leaf and pipe tobaccos accompanied by decreased consumption resulted in the worst market situation which has developed in Quebec during the past decade. Only a very small proportion of the crop has been sold and that at prices much lower than in 1930. In 1930 the average price for cigar leaf was 15 cents, in 1931 5 cents; for large pipe 10 cents and 6 cents, and for small pipe 16 cents and 8 cents respectively.

Table II summarizes the acreage, the total yield, and the average yield per acre of tobacco in Canada, and in the provinces of Ontario and Quebec, for each of the census years 1900 and 1911, and continuously from 1913 to 1931. For the years 1911 and 1921, the census figures for acreage alone are given.

II.—Area and Yield of Tobacco in Canada, by Provinces, 1900, 1910, 1911 and 1913-31

| Year | Quebec | Ontario | Canada | Quebec | Ontario | Canada | Quebec | Ontario | Canada |
|-------------------------|--------|---------|--------|---------|---------|---------|-----------------|-----------------|-----------------|
| | acres | acres | acres | 000 lb. | 000 lb. | 000 lb. | lb. per acre | lb. per acre | lb. per acre |
| 1900..... | 8,661 | 3,144 | 11,906 | 7,565 | 3,504 | 11,267 | 881 | 1,114 | 946 |
| 1910..... | 11,818 | 7,017 | 18,928 | 10,115 | 7,499 | 17,632 | 856 | 1,068 | 931 |
| 1911..... | 12,134 | 13,591 | 25,826 | — | — | — | — | — | — |
| 1913..... | 5,000 | 6,000 | 11,000 | 4,500 | 8,000 | 12,500 | 900 | 1,300 | 1,136 |
| 1914..... | 4,750 | 5,000 | 9,750 | 5,000 | 5,000 | 10,000 | 950 | 1,200 | 1,128 |
| 1915..... | 4,500 | 4,500 | 9,000 | 4,050 | 4,950 | 9,000 | 900 | 1,000 | 1,000 |
| 1916..... | 2,933 | 2,958 | 5,891 | 3,000 | 2,943 | 5,943 | 1,023 | 1,000 | 1,000 |
| 1917..... | 5,000 | 2,930 | 7,930 | 5,000 | 3,495 | 8,495 | 1,000 | 1,192 | 1,071 |
| 1918..... | 6,903 | 6,500 | 13,403 | 7,732 | 6,500 | 14,232 | 1,120 | 1,000 | 1,062 |
| 1919..... | 22,360 | 9,226 | 31,586 | 16,770 | 17,000 | 33,770 | 750 | 1,843 | 1,069 |
| 1920..... | 17,252 | 19,621 | 36,891 | 13,366 | 19,279 | 32,660 | 775 | 983 | 885 |
| 1921 ¹ | 9,958 | 6,663 | 16,628 | — | — | — | — | — | — |
| 1921..... | 5,256 | 6,553 | 11,809 | 6,127 | 7,122 | 13,249 | 1,166 | 1,091 | 1,124 |
| 1922..... | 16,573 | 9,189 | 25,762 | 14,916 | 11,032 | 25,948 | 900 | 1,201 | 1,007 |
| 1923..... | 15,302 | 8,630 | 23,932 | 10,500 | 10,797 | 21,297 | 680 | 1,251 | 890 |
| 1924..... | 8,044 | 13,273 | 21,317 | 6,576 | 12,135 | 18,711 | 817 | 914 | 878 |
| 1925..... | 9,554 | 18,261 | 27,825 | 8,632 | 20,623 | 29,266 | 910 | 1,130 | 1,052 |
| 1926..... | 9,808 | 23,493 | 33,356 | 8,693 | 20,064 | 28,824 | 886 | 854 | 864 |
| 1927..... | 10,018 | 33,650 | 44,028 | 7,824 | 35,622 | 43,917 | 769 | 1,095 | 997 |
| 1928..... | 10,368 | 32,654 | 43,138 | 8,546 | 33,266 | 41,976 | 824 | 1,019 | 972 |
| 1929..... | 9,300 | 28,300 | 37,700 | 8,380 | 21,419 | 29,886 | 901 | 757 | 793 |
| 1930..... | 8,450 | 32,805 | 41,444 | 8,021 | 28,617 | 36,717 | 949 | 876 | 897 |
| 1931..... | 7,330 | 47,360 | 55,060 | 6,340 | 44,770 | 51,300 | 865 | 945 | 932 |

¹ Census figures.

These figures include British Columbia. For this province the acreage, production and value of the tobacco crop for 1931, as compared with 1930 in brackets, is as follows:—acreage, 370 acres (189); total production 190,000 lb. (79,167 lb.); average yield per acre 514 lb. (417 lb.). For previous data on this province, see Monthly Bulletin of Agricultural Statistics for March 1931, page 78, bottom of Table II.

For the purposes of this table the records for 1900, 1910, 1911, 1920, 1921 and the acreages for 1931 are from the reports of the Census of those years; for the other years the data represent the annual estimates, as published in the Monthly Bulletin of Agricultural Statistics or in the Census and Statistics Monthly.

STATISTICS OF HIVES AND HONEY, 1930-31

In the present article, the annual estimates of apicultural produce are given as far as possible up to and including the years 1930 and 1931, and are as published by the Provincial Departments of Agriculture except for Prince Edward Island and Nova Scotia.

New Brunswick.—The Provincial Apiarist estimates the total production of honey in 1931 at 100,000 lb. of the value of \$10,000 as compared with 100,000 lb. of the value of \$11,000 in 1930 and with 140,000 lb., value \$22,400, in 1929. The average value per lb. was therefore 10 cents in 1931 and 11 cents in 1930.

Quebec.—Table I, which reproduces data from the Quebec Statistical Year Book, gives the annual statistics of the bee-keeping industry, as collected by the Apicultural Service of the Quebec Department of Agriculture.

1. Statistics of Hives and Honey in Quebec, 1925-26 to 1930-31

| Description | 1925-26 | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 |
|--|-----------|-----------|-----------|-----------|-----------|-----------|
| | No. | No. | No. | No. | No. | No. |
| Bee-keepers..... | 7,776 | 7,888 | 7,931 | 7,967 | 7,816 | 7,737 |
| Colonies..... | 96,244 | 101,895 | 105,710 | 106,331 | 108,282 | 103,898 |
| Movable Hives..... | 89,538 | 96,269 | 100,920 | 102,655 | 104,439 | 99,685 |
| Fixed Hives..... | 7,706 | 5,626 | 4,790 | 3,676 | 3,843 | 4,213 |
| Black Bees..... | 12,157 | 8,535 | 9,237 | 10,560 | 7,147 | 7,332 |
| Hybrid Bees..... | 31,772 | 38,826 | 32,502 | 31,858 | 31,199 | 30,765 |
| Italian Bees..... | 52,315 | 54,534 | 63,971 | 63,913 | 69,936 | 65,801 |
| Winter losses..... | 24,984 | 17,071 | 14,513 | 15,405 | 10,080 | 8,466 |
| Bee-keepers beginning..... | 831 | 885 | 624 | 572 | 575 | 640 |
| | lb. | lb. | lb. | lb. | lb. | lb. |
| Extracted honey..... | 3,809,117 | 3,441,308 | 3,975,816 | 3,666,499 | 3,665,853 | 4,006,084 |
| Comb honey..... | 381,247 | 392,285 | 372,407 | 358,357 | 403,165 | 396,696 |
| Wax..... | 66,110 | 72,869 | 68,668 | 72,858 | 61,196 | 55,437 |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Value of honey and wax..... | 639,421 | 600,104 | 678,390 | 610,829 | 435,175 | 455,330 |
| Total value of hives, honey and wax..... | 2,062,191 | 2,095,998 | 2,168,069 | 2,117,769 | 1,941,182 | 1,694,693 |

¹Subject to revision.

NOTE.—In this table the figures of yield and value relate to the preceding year, whilst the other data relate to the current year. Thus, in the last column, the yield and value relate to the year 1930, whilst the other data are those of 1931.

The estimated production of extracted honey for 1931 is 5,082,600 lb., an increase of 21.1 per cent over 1930. Comb honey amounts to 550,800 lb., an increase of 27.9 per cent. The estimated value of the production is \$487,289.

Ontario.—The Provincial Apiarist estimates the honey production of 1931 at 12 million pounds, with a value of \$744,000 compared with approximately 12,066,000 pounds of the value of \$869,518 in 1930. The average price per pound is about 6 cents in 1931 and in 1930, 7 cents. The value of bees-wax, 150,000 lb. at 18 cents for 1931, amounts to \$27,000.

Manitoba.—Table II reproduces the statistics of hives and honey in Manitoba for each of the years 1921 to 1931 as published by the provincial Department of Agriculture.

II. Statistics of Hives and Honey in Manitoba, 1921-31

| Year | Bee-keepers | Colonies | | Honey per colony | Total honey | Wholesale price per lb. | Total value |
|-----------|-------------|--------------|------------|------------------|-------------|-------------------------|-------------|
| | | Spring count | Fall count | | | | |
| | No. | No. | No. | lb. | lb. | cents | \$ |
| 1921..... | 563 | 7,593 | 14,721 | 118 | 903,000 | 30 | 273,104 |
| 1922..... | 1,033 | 15,790 | 27,520 | 133 | 2,000,000 | 20 | 400,000 |
| 1923..... | 1,200 | 19,416 | 28,152 | 156 | 3,041,712 | 15 | 456,256 |
| 1924..... | 1,800 | 15,489 | 22,113 | 84 | 1,302,000 | 15 | 195,300 |
| 1925..... | 2,000 | 72,370 | 39,620 | 150 | 4,107,120 | 15 | 616,068 |
| 1926..... | 2,512 | 30,650 | 41,462 | 115 | 3,522,512 | 15 | 528,377 |
| 1927..... | 2,500 | 43,200 | 58,425 | 171 | 7,386,575 | 13 | 960,254 |
| 1928..... | 2,800 | 42,406 | 46,354 | 136 | 5,774,398 | 13 | 750,672 |
| 1929..... | 2,856 | 47,595 | 42,726 | 144 | 6,853,600 | 12 | 822,432 |
| 1930..... | 2,800 | 61,922 | 59,668 | 163 | 10,110,128 | 9 | 909,911 |
| 1931..... | 2,500 | 44,287 | — | 166 | 7,367,375 | 7 | 516,346 |

Saskatchewan.—The Saskatchewan Department of Agriculture has furnished a statement of annual statistics of hives and honey dating from the year 1921. These are shown in Table III.

III. Statistics of Hives and Honey in Saskatchewan, 1923-1931

| Description | Unit | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|-------------------|-------|--------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------|---------|
| Colonies..... | No. | 417 | 2,000 ¹ | 3,509 ¹ | 2,290 ¹ | 5,962 ¹ | 7,086 ¹ | 7,673 ¹ | 7,019 | 7,316 |
| Extracted honey: | | | | | | | | | | |
| Production..... | lb. | 17,627 | 63,000 | 136,983 | 139,089 | 436,932 | 390,508 | 372,969 | 643,238 | 579,468 |
| Price per lb..... | cents | 23 | 21·6 | 21 | 20 | 18·74 | 17·53 | 17·50 | 15·1 | 11·5 |
| Total value..... | \$ | 4,029 | 13,608 | 28,766 | 27,818 | 81,881 | 68,456 | 65,270 | 97,129 | 66,638 |
| Comb honey: | | | | | | | | | | |
| Production..... | lb. | 4,030 | 14,000 | 25,192 | 31,198 | 64,062 | 31,794 | 31,933 | 42,313 | 30,012 |
| Price per lb..... | cents | 35 | 31·75 | 32 | 32 | 35·5 | 28·9 | 26 | 26·3 | 22·2 |
| Total value..... | \$ | 1,434 | 4,445 | 8,061 | 9,983 | 22,735 | 9,204 | 8,303 | 11,128 | 6,663 |
| All honey: | | | | | | | | | | |
| Production..... | lb. | 21,657 | 77,000 | 162,175 | 170,287 | 500,974 | 422,302 | 404,902 | 685,551 | 609,480 |
| Total value..... | \$ | 5,463 | 18,053 | 36,827 | 37,801 | 104,616 | 77,660 | 73,573 | 108,257 | 73,301 |

¹Fall count. Spring count: 1924, 1,200; 1925, 2,091; 1926, 1,586; 1927, 3,803; 1928, 5,172; 1929, 6,434.

Alberta.—The Provincial Department of Agriculture has reported data for the years 1924 to 1931 as in Table IV.

IV. Statistics of Hives and Honey in Alberta, 1924-31

| Year | Bee-keepers reporting | Colonies | Production of honey | Value of honey | Average value per lb. |
|-----------|-----------------------|----------|---------------------|----------------|-----------------------|
| | No. | No. | lb. | \$ | cents |
| 1924..... | 160 | — | 55,000 | 13,000 | 24 |
| 1925..... | 145 | 2,043 | 115,000 | 23,000 | 20 |
| 1926..... | 115 | 2,560 | 215,000 | 36,550 | 17 |
| 1927..... | 133 | 3,450 | 300,000 | 60,000 | 20 |
| 1928..... | 141 | 4,150 | 336,000 | 67,200 | 20 |
| 1929..... | 151 | 4,558 | 521,790 | 78,268 | 15 |
| 1930..... | 166 | 4,452 | 990,000 | 99,000 | 10 |
| 1931..... | 174 | 5,500 | 915,000 | 91,500 | 10 |

The production per hive was 166·3 lb. in 1931 compared with 222 in 1930, and with 114 in 1929, a slight decrease.

British Columbia.—The Provincial Department of Agriculture reports the data as in Table V.

V. Statistics of Hives and Honey in British Columbia, 1920-31

| Year | Apiaries | Hives | Total honey | Average yield per hive | Price per lb. | Total value |
|-----------|----------|--------|-------------|------------------------|---------------|-------------|
| | No. | No. | lb. | lb. | cents | \$ |
| 1920..... | 1,986 | 9,737 | 225,670 | 23·1 | 30 | 67,701 |
| 1921..... | 2,072 | 10,329 | 309,074 | 29·9 | 29 | 89,631 |
| 1922..... | 2,154 | 11,605 | 711,356 | 61·3 | 25 | 177,839 |
| 1923..... | 2,450 | 13,737 | 432,518 | 31·5 | 22 | 95,154 |
| 1924..... | 2,408 | 14,604 | 679,289 | 46·0 | 22 | 149,443 |
| 1925..... | 2,426 | 15,505 | 638,319 | 41·0 | 22 | 140,430 |
| 1926..... | 2,471 | 16,988 | 898,257 | 52·0 | 22 | 197,616 |
| 1927..... | 2,635 | 18,708 | 986,719 | 52·0 | 22 | 217,078 |
| 1928..... | 2,695 | 19,213 | 985,709 | 51·0 | 22 | 216,855 |
| 1929..... | 2,753 | 19,541 | 989,393 | 50·0 | 16 | 158,303 |
| 1930..... | 2,816 | 20,443 | 1,121,325 | 55·0 | 11 | 123,346 |
| 1931..... | 2,938 | 21,409 | 1,144,370 | 53·5 | 11 | 125,881 |

Estimated value of beeswax produced in 1931 was \$5,000.

Estimate for Canada.—The annual honey production of Prince Edward Island and Nova Scotia has been estimated at 10,000 lb. and 87,772 lb., respectively, by the Dominion Apiarist. To these quantities, the average wholesale price of 10 cents per lb. has been applied and estimates of the value obtained.

Table VI summarizes the data available by provinces for each of the three years 1929, 1930 and 1931 as regards production, price per pound and value of honey.

VI.—Total Production and Value of Honey by Provinces, 1929-31

| Provinces | 1929 | | | 1930 | | | 1931 | | |
|------------------------|-------------------|-----------|------------------|-------------------|----------|------------------|-------------------|----------|------------------|
| | Total | Price | Value | Total | Price | Value | Total | Price | Value |
| | lb. | cents | \$ | lb. | cents | \$ | lb. | cents | \$ |
| Prince Edward Island.. | 14,050 | 12 | 1,686 | 10,000 | 11 | 1,100 | 10,000 | 10 | 1,000 |
| Nova Scotia..... | 55,000 | 12 | 6,600 | 63,731 | 11 | 7,010 | 87,772 | 10 | 8,777 |
| New Brunswick..... | 140,000 | 16 | 22,400 | 100,000 | 11 | 11,000 | 100,000 | 10 | 10,000 |
| Quebec..... | 4,069,018 | 11 | 435,175 | 4,402,780 | 10 | 455,330 | 5,633,400 | 9 | 487,289 |
| Ontario..... | 15,000,000 | 8 | 1,208,028 | 12,065,871 | 7 | 869,518 | 12,000,000 | 6 | 744,000 |
| Manitoba..... | 6,853,600 | 12 | 822,432 | 10,110,128 | 9 | 909,910 | 7,367,375 | 7 | 516,346 |
| Saskatchewan..... | 404,902 | 18 | 73,573 | 685,551 | 16 | 108,260 | 609,480 | 12 | 73,301 |
| Alberta..... | 521,790 | 15 | 78,268 | 990,000 | 10 | 99,000 | 915,000 | 10 | 91,500 |
| British Columbia..... | 989,393 | 20 | 158,303 | 1,121,325 | 11 | 123,346 | 1,144,370 | 11 | 125,881 |
| Total..... | 28,047,753 | 10 | 2,806,465 | 29,549,386 | 9 | 2,584,474 | 27,867,397 | 7 | 2,058,094 |

This table shows, subject to revision, that the total production of honey, in the nine provinces was, in 1931, 27,867,397 lb. of the value of \$2,058,094, as compared with 29,549,386 lb., value \$2,584,474 in 1930 and 28,047,753 lb., value \$2,806,465 in 1929. The average price per lb. works out at 7 cents in 1931, 9 cents in 1930 and 10 cents in 1929.

Exports and Imports of Honey.—Table VII shows the exports of Canadian honey by principal countries of destination for each of the calendar years 1926, 1927, 1928, 1929, 1930 and 1931.

VII.—Exports of Canadian Honey by Principal Countries of Destination, 1926-1931

| Country of Destination | | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|---------------------------|------------|------------------|------------------|------------------|------------------|------------------|------------------|
| United Kingdom..... | Lb. | 509,758 | 664,437 | 319,818 | 1,213,229 | 1,292,092 | 1,801,243 |
| | \$ | 59,198 | 77,098 | 31,929 | 131,663 | 134,816 | 175,699 |
| Belgium..... | Lb. | 35,623 | 33,850 | — | 7,000 | 7,800 | 11,520 |
| | \$ | 2,423 | 2,863 | — | 571 | 552 | 899 |
| Denmark..... | Lb. | 21,720 | — | — | — | — | — |
| | \$ | 3,325 | — | — | — | — | — |
| France..... | Lb. | 7,929 | 118,560 | 84,730 | 2,100 | 38,100 | 39,000 |
| | \$ | 705 | 12,435 | 8,701 | 190 | 3,448 | 3,385 |
| Germany..... | Lb. | 379,440 | 650,072 | 279,683 | 154,796 | 147,000 | 118,080 |
| | \$ | 35,989 | 56,526 | 24,405 | 13,936 | 11,911 | 7,648 |
| Netherlands..... | Lb. | 363,478 | 814,847 | 517,370 | 300,380 | 208,404 | 579,982 |
| | \$ | 25,428 | 53,957 | 34,335 | 22,833 | 13,630 | 34,141 |
| Norway..... | Lb. | 1,440 | 13,005 | 7,260 | 11,037 | 10,149 | 3,270 |
| | \$ | 148 | 1,216 | 613 | 1,101 | 864 | 242 |
| United States..... | Lb. | 74,408 | 40,142 | 32,568 | 53,859 | 39,766 | 35,245 |
| | \$ | 10,016 | 5,492 | 3,737 | 6,133 | 4,445 | 3,526 |
| Other Countries..... | Lb. | 5,367 | 3,070 | 4,588 | 2,470 | 5,724 | 929 |
| | \$ | 918 | 368 | 480 | 244 | 728 | 103 |
| Total Exports..... | Lb. | 1,399,163 | 2,337,983 | 1,246,017 | 1,744,871 | 1,749,035 | 2,589,269 |
| | \$ | 138,150 | 209,955 | 104,200 | 176,651 | 170,394 | 225,643 |

The imports of honey into Canada are relatively small, amounting to 87,046 lb. of the value of \$14,009 in 1926, 151,424 lb. and \$22,923 in 1927, 51,664 lb. and \$9,744 in 1928, 60,176 lb. and \$11,615 in 1929, 60,821 lb., \$12,207 in 1930, and 17,915 lb. and \$2,653 chiefly from the United States.

HOPS IN BRITISH COLUMBIA, 1924-1931

The figures represent the estimates of the Provincial Department of Agriculture at Victoria, B.C. Hops exported for the year 1930 were 250,723 lb. valued at \$64,561, and for 1931, 219,065 lb. valued at \$48,362.

Hops in British Columbia, 1924-31

| Items | Unit | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|------------------------|-------|-----------|---------|---------|-----------|---------|-----------|-----------|-----------|
| Area..... | acres | 507 | 507 | 594 | 1,037 | 1,049 | 1,165 | 948 | 923 |
| Yield per acre..... | lb. | 1,604 | 1,673 | 1,627 | 1,375 | 922 | 1,240 | 1,230 | 1,330 |
| Total yield..... | lb. | 1,813,228 | 848,211 | 966,438 | 1,425,875 | 967,178 | 1,444,600 | 1,166,040 | 1,230,250 |
| Average price per lb.. | cents | 39 | 38 | 38 | 32 | 26 | 26 | 27 | 26 |
| Total value..... | \$ | 317,159 | 322,320 | 367,246 | 456,280 | 251,466 | 375,596 | 314,830 | 356,772 |

The acreage and production of hops in provinces other than British Columbia, as reported by the census of 1921, were published in the Monthly Bulletin of May, 1924, p. 151.

PREPARATION OF LAND IN THE PRAIRIE PROVINCES

The acreage of land prepared in the Prairie Provinces during 1931 for either crop or fallow in 1932 is estimated at 19,668,200—an increase of 1,087,200 acres or 5.8 per cent from the 18,581,000 acres prepared during 1930 for 1931. In the past, there has been little correlation between previously-prepared acreage and the extent of wheat or field crop acreage. For the year 1931, there was a decrease in the acreage of the prepared land, as well as in the wheat and field crop acreage.

The amount of new breaking in 1931 decreased in all three provinces, the total being 798,000 acres less than in 1930. Fall ploughing showed an increase in each province, except Alberta, to a total of 6,768,000 acres compared with 5,537,000 acres last year. The acreage devoted to summer fallow was increased slightly in each province.

Precipitation was limited in the summer but much better in the early fall of 1931. This encouraged work on the land. The prevailing low prices for grain were responsible for some diversion of crop acreage into fallow and thus the estimate of fallowed land in 1931 is the highest on record. As the soil became drier and prices fell lower during the growing season and early fall, there was little incentive to the breaking of new land. Late rains in Manitoba and parts of Saskatchewan and an open fall season helped ploughing in October and November.

Estimates of Summer Fallowing, New Breaking and Fall Ploughing, with Areas under Wheat and All Field Crops in Manitoba, Saskatchewan and Alberta, 1914-32

| Province | Year | Summer fallow of previous year | New breaking of previous year | Fall ploughing of previous year | Total acreage prepared in previous year | Area under wheat | Total area under field crops |
|---------------------|------|--------------------------------|-------------------------------|---------------------------------|---|------------------|------------------------------|
| | | acres | acres | acres | acres | acres | acres |
| Manitoba..... | 1914 | 1,144,000 | 155,942 | 1,581,000 | 2,880,942 | 2,616,000 | 4,671,790 |
| | 1915 | 1,208,000 | 175,336 | 2,733,000 | 4,116,336 | 2,800,424 | 4,843,816 |
| | 1916 | 1,094,000 | 193,114 | 1,509,000 | 2,796,114 | 2,725,725 | 5,030,960 |
| | 1917 | 1,235,000 | 90,113 | 1,846,000 | 3,171,113 | 2,448,860 | 4,537,660 |
| | 1918 | 1,381,000 | 105,897 | 1,900,000 | 3,386,897 | 2,983,702 | 6,325,150 |
| | 1919 | 1,475,000 | 182,400 | 1,834,000 | 3,491,400 | 2,880,301 | 6,344,318 |
| | 1920 | 1,350,000 | 196,200 | 1,833,000 | 3,379,200 | 2,705,622 | 6,020,310 |
| | 1921 | 1,410,000 | 188,200 | 2,730,000 | 4,328,200 | 3,501,217 | 7,421,786 |
| | 1922 | 1,612,000 | 157,650 | 3,133,000 | 4,902,650 | 3,125,556 | 6,747,240 |
| | 1923 | 1,597,000 | 129,335 | 2,996,000 | 4,722,335 | 2,915,915 | 6,719,522 |
| | 1924 | 1,518,000 | 97,400 | 2,815,000 | 4,430,400 | 2,459,408 | 6,818,045 |
| | 1925 | 1,446,000 | 71,000 | 1,126,000 | 2,643,000 | 1,902,714 | 5,790,006 |
| | 1926 | 1,456,000 | 73,700 | 1,870,000 | 3,399,700 | 2,085,547 | 6,199,008 |
| | 1927 | 1,524,000 | 82,700 | 1,470,000 | 3,076,700 | 2,195,377 | 5,968,983 |
| | 1928 | 1,821,000 | 71,000 | 1,722,000 | 3,614,000 | 2,660,125 | 6,744,467 |
| | 1929 | 1,519,000 | 76,000 | 2,840,000 | 4,435,000 | 2,300,615 | 6,687,163 |
| | 1930 | 1,617,000 | 84,000 | 3,462,000 | 5,163,000 | 2,470,000 | 6,794,700 |
| | 1931 | 1,621,000 | 82,000 | 2,653,000 | 4,356,000 | 2,577,780 | 5,708,889 |
| | 1932 | 1,873,000 | 62,000 | 3,238,000 | 5,173,000 | - | - |
| Saskatchewan.... | 1914 | 2,775,489 | 1,148,855 | 1,733,805 | 5,658,149 | 5,348,300 | 9,238,000 |
| | 1915 | 2,601,299 | 1,075,955 | 4,407,320 | 8,084,574 | 8,929,260 | 13,036,596 |
| | 1916 | 2,668,400 | 945,598 | 2,253,891 | 5,867,889 | 9,032,109 | 13,850,769 |
| | 1917 | 2,536,428 | 659,081 | 1,295,987 | 4,491,496 | 8,273,250 | 14,678,402 |
| | 1918 | 3,758,941 | 431,698 | 1,943,980 | 6,134,619 | 9,249,260 | 16,332,872 |
| | 1919 | 4,060,801 | 614,980 | 1,164,444 | 5,840,225 | 10,587,363 | 17,430,554 |
| | 1920 | 4,395,746 | 849,759 | 498,724 | 5,744,229 | 10,061,069 | 17,347,901 |
| | 1921 | 3,751,751 | 549,837 | 420,424 | 4,722,012 | 13,556,708 | 21,774,483 |
| | 1922 | 5,908,410 | 616,033 | 635,872 | 7,160,315 | 12,332,297 | 19,833,167 |
| | 1923 | 5,403,318 | 432,850 | 667,665 | 6,503,833 | 12,791,000 | 19,772,830 |
| | 1924 | 5,345,681 | 425,381 | 528,560 | 6,299,622 | 13,033,000 | 20,507,411 |
| | 1925 | 5,309,300 | 407,429 | 2,838,454 | 8,555,183 | 12,508,962 | 18,200,916 |
| | 1926 | 5,552,068 | 355,025 | 1,541,392 | 7,448,485 | 13,558,384 | 19,388,609 |
| | 1927 | 5,678,206 | 485,505 | 1,856,920 | 8,020,631 | 12,979,279 | 19,527,971 |
| | 1928 | 6,011,450 | 564,030 | 2,450,616 | 9,026,096 | 13,790,854 | 21,063,678 |
| | 1929 | 5,879,917 | 524,637 | 2,961,000 | 9,365,554 | 14,445,286 | 22,420,232 |
| | 1930 | 6,415,000 | 793,000 | 3,871,000 | 11,079,000 | 14,326,000 | 22,868,300 |
| | 1931 | 6,908,000 | 599,000 | 2,334,000 | 9,841,000 | 14,775,047 | 21,769,639 |
| | 1932 | 7,275,200 | 240,000 | 3,305,000 | 10,820,200 | - | - |
| Alberta..... | 1918 | 1,153,106 | - | - | 1,153,106 ¹ | 3,892,489 | 7,739,391 |
| | 1919 | 1,667,753 | - | - | 1,667,753 ¹ | 4,282,503 | 8,170,971 |
| | 1920 | 1,717,747 | 583,063 | - | 2,300,810 ¹ | 4,074,483 | 8,389,521 |
| | 1921 | 1,833,700 | 485,852 | - | 2,319,552 ¹ | 5,123,404 | 9,417,870 |
| | 1922 | 2,276,442 | 517,455 | - | 2,793,897 ¹ | 5,765,595 | 10,005,623 |
| | 1923 | 2,460,492 | 494,495 | - | 2,954,987 ¹ | 5,172,643 | 10,530,824 |
| | 1924 | 2,760,468 | 486,847 | - | 3,247,315 ¹ | 5,573,813 | 11,049,683 |
| | 1925 | 2,313,031 | 398,744 | - | 2,711,775 ¹ | 5,347,972 | 9,450,553 |
| | 1926 | 2,586,346 | 414,720 | - | 3,001,066 ¹ | 6,161,383 | 10,705,948 |
| | 1927 | 2,718,926 | 559,731 | - | 3,278,657 ¹ | 6,251,000 | 10,971,761 |
| | 1928 | 2,845,873 | 750,000 | - | 3,595,873 ¹ | 6,707,526 | 11,727,830 |
| | 1929 | 2,732,599 | 850,000 | - | 3,582,599 ¹ | 7,551,215 | 12,432,595 |
| | 1930 | 3,069,000 | 818,000 | 2,718,000 | 6,605,000 | 7,164,000 | 12,561,400 |
| | 1931 | 3,215,000 | 619,000 | 550,000 | 4,384,000 | 7,999,895 | 13,500,731 |
| | 1932 | 3,250,000 | 200,000 | 225,000 | 3,675,000 | - | - |
| Prairie Provinces.. | 1918 | 6,293,047 | - | 3,843,980 ¹ | 10,137,027 ¹ | 16,125,451 | 30,397,413 |
| | 1919 | 7,203,554 | - | 2,998,444 ¹ | 10,201,998 ¹ | 17,750,167 | 31,945,843 |
| | 1920 | 7,463,493 | 1,629,022 | 2,331,724 ¹ | 11,424,239 ¹ | 16,841,174 | 31,757,732 |
| | 1921 | 6,995,451 | 1,223,889 | 3,150,424 ¹ | 11,369,764 ¹ | 22,181,329 | 38,614,139 |
| | 1922 | 9,796,852 | 1,291,138 | 3,768,872 ¹ | 14,856,862 ¹ | 21,223,448 | 36,586,030 |
| | 1923 | 9,460,810 | 1,056,680 | 3,663,665 ¹ | 14,181,155 ¹ | 20,879,558 | 37,023,176 |
| | 1924 | 9,624,149 | 1,009,628 | 3,343,560 ¹ | 13,977,337 ¹ | 21,066,221 | 38,375,139 |
| | 1925 | 9,068,331 | 877,173 | 3,964,454 ¹ | 13,909,953 ¹ | 19,759,648 | 33,441,475 |
| | 1926 | 9,594,414 | 843,445 | 3,411,392 ¹ | 13,849,251 ¹ | 21,805,314 | 36,293,565 |
| | 1927 | 9,921,132 | 1,127,936 | 3,326,920 ¹ | 14,375,983 ¹ | 21,425,656 | 36,468,715 |
| | 1928 | 10,678,323 | 1,385,030 | 4,172,616 ¹ | 16,235,960 ¹ | 23,158,505 | 39,535,975 |
| | 1929 | 10,131,516 | 1,450,637 | 5,801,000 ¹ | 17,383,153 ¹ | 24,297,116 | 41,539,990 |
| | 1930 | 11,101,000 | 1,695,000 | 10,051,000 | 22,847,000 | 23,960,000 | 42,224,400 |
| | 1931 | 11,744,000 | 1,300,000 | 5,537,000 | 18,581,000 | 25,352,722 | 40,979,259 |
| | 1932 | 12,398,200 | 502,000 | 6,768,000 | 19,668,200 | - | - |

¹ Incomplete; estimates of fall ploughing in Alberta previous to 1929 are not available.

WOOL CLIP OF CANADA, 1930 AND 1931

Table I shows, by provinces, the estimated production of wool in Canada for the years 1930 and 1931. For 1930 this is based on the number of sheep and lambs, as estimated from the agricultural returns collected in June, with the addition of the animals on the Indian Reserves. For 1931 the numbers of sheep and lambs are from the census of 1931. In arriving at the total wool clip, it is assumed that the average fleece for sheep weighs $7\frac{1}{2}$ lb. and for lambs $3\frac{1}{2}$ lb. The number of sheep and lambs multiplied by these averages gives the total estimated wool clip as shown in the table.

I.—Preliminary Estimate of the Wool Clip of Canada, by Provinces, 1930 and 1931

| — | Sheep | Sheep's wool | Lambs | Lambs' wool | Sheep and lambs | Total wool |
|---------------------------|------------------|-------------------|------------------|------------------|-----------------------|-------------------|
| 1930 | No. | lb. | No. | lb. | No. | lb. |
| Prince Edward Island..... | 47,700 | 353,000 | 39,300 | 138,000 | 87,000 | 496,000 |
| Nova Scotia..... | 156,000 | 1,170,000 | 133,600 | 468,000 | 289,600 | 1,638,000 |
| New Brunswick..... | 84,600 | 635,000 | 68,700 | 240,000 | 153,300 | 875,000 |
| Quebec..... | 479,800 | 3,599,000 | 391,000 | 1,369,000 | 870,800 | 4,968,000 |
| Ontario..... | 588,600 | 4,415,000 | 545,800 | 1,910,000 | 1,134,400 | 6,325,000 |
| Manitoba..... | 121,400 | 911,000 | 102,000 | 357,000 | 223,400 | 1,268,000 |
| Saskatchewan..... | 119,100 | 893,000 | 90,800 | 318,000 | 209,900 | 1,211,000 |
| Alberta..... | 315,000 | 2,363,000 | 215,000 | 753,000 | 530,000 | 3,116,000 |
| British Columbia..... | 102,800 | 771,000 | 94,800 | 332,000 | 197,600 | 1,103,000 |
| Indian Reserves..... | 1,500 | 11,000 | 1,300 | 5,000 | 2,800 | 16,000 |
| Canada..... | 2,016,500 | 15,126,000 | 1,682,300 | 5,890,000 | 3,698,800 | 21,016,000 |
| 1931 | | | | | | |
| Prince Edward Island..... | 42,000 | 315,000 | 34,000 | 119,000 | 76,000 | 434,000 |
| Nova Scotia..... | 106,000 | 795,000 | 89,000 | 312,000 | 195,000 | 1,107,000 |
| New Brunswick..... | 78,000 | 585,000 | 65,000 | 228,000 | 143,000 | 813,000 |
| Quebec..... | 387,000 | 2,903,000 | 345,000 | 1,208,000 | 732,000 | 4,111,000 |
| Ontario..... | 525,000 | 3,938,000 | 510,000 | 1,785,000 | 1,035,000 | 5,723,000 |
| Manitoba..... | 113,000 | 848,000 | 101,000 | 354,000 | 214,000 | 1,202,000 |
| Saskatchewan..... | 157,000 | 1,178,000 | 122,000 | 427,000 | 279,000 | 1,605,000 |
| Alberta..... | 448,000 | 3,360,000 | 341,000 | 1,194,000 | 789,000 | 4,554,000 |
| British Columbia..... | 77,000 | 578,000 | 68,000 | 238,000 | 145,000 | 816,000 |
| Canada..... | 1,933,000 | 14,500,000 | 1,675,000 | 5,865,000 | 3,608,000 | 20,365,000 |

Thus the production of wool in Canada in 1931 is placed at 20,365,000 pounds from 3,608,000 sheep and lambs, as compared with 21,016,000 pounds from 3,698,800 sheep and lambs in 1930.

Table II gives the total estimated production and value of wool in 1931, as compared with the years 1915 to 1930.

II.—Estimated Value of Canadian Wool Clip, 1915-1931

| Year | Sheep | Production of wool | Average price per lb. of wool | Value |
|-----------|-----------|--------------------|-------------------------------|------------|
| | No. | lb. | cents | \$ |
| 1915..... | 2,038,662 | 12,000,000 | 28 | 3,360,000 |
| 1916..... | 2,022,941 | 12,000,000 | 37 | 4,440,000 |
| 1917..... | 2,369,358 | 12,000,000 | 59 | 7,000,000 |
| 1918..... | 3,052,748 | 20,000,000 | 62 | 12,410,000 |
| 1919..... | 3,421,958 | 20,000,000 | 55 | 11,000,000 |
| 1920..... | 3,720,783 | 24,000,000 | 22 | 5,280,000 |
| 1921..... | 3,675,860 | 21,251,000 | 14 | 2,975,000 |
| 1922..... | 3,262,626 | 18,523,392 | 17·5 | 3,180,000 |
| 1923..... | 2,755,273 | 15,539,416 | 20 | 3,160,000 |
| 1924..... | 2,686,367 | 15,111,719 | 25 | 3,771,000 |
| 1925..... | 2,757,199 | 15,553,045 | 25 | 3,958,000 |
| 1926..... | 3,144,343 | 17,959,896 | 23 | 4,140,000 |
| 1927..... | 3,265,727 | 18,672,766 | 22 | 4,108,000 |
| 1928..... | 3,418,992 | 19,611,430 | 26 | 5,099,000 |
| 1929..... | 3,638,972 | 20,283,000 | 22 | 4,470,000 |
| 1930..... | 3,698,800 | 21,016,000 | 11 | 2,311,000 |
| 1931..... | 3,608,000 | 20,365,000 | 8 | 1,644,000 |

As shown by Table II, the total value of the wool clip of Canada for 1931 is estimated at \$1,644,000, as compared with \$2,311,000 in 1930.

By provinces, the total value of the wool clip in 1931 is estimated as follows: Prince Edward Island \$35,000; Nova Scotia \$111,000; New Brunswick \$81,000; Quebec \$534,000; Ontario \$458,000; Manitoba \$60,000; Saskatchewan \$80,000; Alberta \$228,000; British Columbia \$57,000.

Wool prices were again below the previous year by at least 25 p.c. Although the woolen manufacturers are expanding their business in Canada, there has apparently been little, if any, increase in the use of Canadian wools by Canadian manufacturers. During the year, 4,769,574 pounds were exported to Britain. The wools which are being exported are among Canada's best and very favourable comments are being received in regard to the quality of the product as represented in Canada's officially graded wools.

The wool clip in 1931 was of good quality. The expansion of the use of purebred rams was reflected in a further refinement within the official grades. There was very little local buying of wool and prices for ungraded wools ranged from 5c. to 8c. per pound. Exports of wool in the grease were much higher than during the previous year. The fact that sales of wool exported were made mostly in Britain resulted in high transportation costs having to be deducted, thus lowering the net price to the producer. Canadian mills continue to use a limited volume of home-grown wool.

SURVEY OF LIVE STOCK, DECEMBER 1, 1931

In the following tables are presented the summarized results of the survey conducted throughout Canada on December 1, 1931, in co-operation with the Provincial Governments. The survey was accomplished through the medium of card schedules distributed mainly through the rural schools. Returns were received from about one out of every five farms in Canada. The results of the survey were delayed in publication until the June census figures were released to serve as a base. Mimeographed reviews of the population and of breed-

ing and marketing intentions were issued for the Maritime and Prairie Provinces. These figures are combined with those of Quebec, Ontario and British Columbia in the tables which follow. As experience in this type of survey accumulates it is hoped to publish the results more promptly and in more detail.

In each class of live stock, a seasonal decrease in numbers is shown compared with the census taken in June. Since this is the first survey of its kind taken at December 1 in Canada, it is hardly possible to judge from the degree of seasonal decrease whether the industry is really expanding or contracting.

The number of cattle and calves in Canada declined 1.6 per cent from 7,990,875 in June to 7,864,400 in December, 1931. The number of swine declined 453,320 head or 9.6 p.c. from 4,716,720 in June to 4,263,400 in December, while the sheep population shows the greatest decrease of 22.9 p.c.—from 3,608,321 in June to 2,782,800 in December. The small numbers of live stock in the Yukon have been subtracted from the Canadian totals reported by the census to make the figures comparable with those of December.

The net commercial marketings in the period from June 1 to November 30 amounted to 260,435 head of cattle, 164,733 calves, 1,376,386 hogs and 433,354 sheep and lambs, according to figures of the Dominion Live Stock Branch.

I.—Numbers of Cattle and Calves in Canada and by Provinces, June and December, 1931

| | June | December |
|---------------------------|-------------------|------------------|
| Prince Edward Island..... | 99,132 | 90,100 |
| Nova Scotia..... | 220,767 | 216,000 |
| New Brunswick..... | 213,706 | 197,700 |
| Quebec..... | 1,720,447 | 1,700,000 |
| Ontario..... | 2,487,824 | 2,514,000 |
| Manitoba..... | 677,668 | 634,600 |
| Saskatchewan..... | 1,188,480 | 1,140,500 |
| Alberta..... | 1,136,616 | 1,140,000 |
| British Columbia..... | 246,235 | 231,500 |
| Canada..... | 7,990,875* | 7,864,400 |

*Excluding 72 animals in the Yukon.

II.—Numbers of Hogs in Canada and by Provinces, June and December, 1931

| | June | December |
|---------------------------|-------------------|------------------|
| Prince Edward Island..... | 40,007 | 38,800 |
| Nova Scotia..... | 43,668 | 43,600 |
| New Brunswick..... | 84,737 | 80,500 |
| Quebec..... | 725,398 | 581,000 |
| Ontario..... | 1,379,943 | 1,419,000 |
| Manitoba..... | 387,646 | 353,600 |
| Saskatchewan..... | 940,436 | 705,300 |
| Alberta..... | 1,062,908 | 1,000,000 |
| British Columbia..... | 51,977 | 41,600 |
| Canada..... | 4,716,720* | 4,263,400 |

*Excluding 41 animals in the Yukon.

III.—Numbers of Sheep and Lambs in Canada and by Provinces, June and December, 1931

| | June | December |
|---------------------------|------------|-----------|
| Prince Edward Island..... | 75,752 | 55,000 |
| Nova Scotia..... | 195,220 | 180,000 |
| New Brunswick..... | 143,180 | 114,500 |
| Quebec..... | 731,805 | 540,000 |
| Ontario..... | 1,035,153 | 785,000 |
| Manitoba..... | 213,936 | 165,000 |
| Saskatchewan..... | 279,076 | 209,000 |
| Alberta..... | 789,298 | 614,000 |
| British Columbia..... | 144,901 | 120,300 |
| Canada..... | 3,608,321* | 2,782,800 |

*Excluding 19 animals in the Yukon.

IV.—Daily Milk Production at the First of December

| | Number of cows being milked in sample reported | Total production | Production per cow per day |
|-----------------------------|--|------------------|----------------------------|
| | | (pounds) | (pounds) |
| Prince Edward Island..... | 6,587 | 84,955 | 12.90 |
| Nova Scotia..... | 17,634 | 235,235 | 13.34 |
| New Brunswick..... | 13,257 | 147,149 | 11.10 |
| Quebec..... | (Question not asked on schedule) ■ | | |
| Ontario..... | 120,355 | 1,768,836 | 14.70 |
| Manitoba..... | 25,261 | 302,619 | 11.98 |
| Saskatchewan..... | 42,946 | 567,667 | 13.22 |
| Alberta..... | 14,399 | 197,621 | 13.72 |
| British Columbia..... | 10,990 | 212,453 | 19.33 |
| Canada (except Quebec)..... | 251,429 | 3,516,535 | 13.99 |

V.—Record of Farrowings in Canada and by Provinces, in the Period from June 1, 1931, to November 30, 1931

| | Number of sows farrowed in sample reported | Number of pigs born | Number of pigs per litter | Number of pigs saved | Number of pigs saved per litter | Per-centage of pigs saved |
|---------------------------|--|---------------------|---------------------------|----------------------|---------------------------------|---------------------------|
| Prince Edward Island..... | 851 | 8,573 | 10.1 | 7,193 | 8.4 | 83.9 |
| Nova Scotia..... | 1,081 | 10,932 | 10.1 | 8,592 | 8.0 | 78.6 |
| New Brunswick..... | 1,367 | 12,792 | 9.4 | 9,532 | 7.0 | 74.5 |
| Quebec..... | 25,322 | 231,002 | 9.1 | 193,316 | 7.6 | 83.7 |
| Ontario..... | 23,770 | 223,236 | 9.4 | 181,571 | 7.6 | 81.3 |
| Manitoba..... | 4,626 | 39,689 | 8.6 | 31,152 | 6.7 | 78.5 |
| Saskatchewan..... | 10,123 | 84,824 | 8.4 | 66,173 | 6.5 | 78.0 |
| Alberta..... | 6,316 | 54,226 | 8.6 | 43,761 | 6.9 | 80.7 |
| British Columbia..... | 952 | 9,070 | 9.5 | 7,055 | 7.4 | 77.8 |
| Canada..... | 74,408 | 674,344 | 9.1 | 548,345 | 7.4 | 81.3 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

TOTAL AREAS AND YIELDS OF PRINCIPAL CROPS IN 1931 AND 1931-32

Table I, from the International Crop Report of February, 1932, gives the latest information respecting the yields and the areas of the principal field crops of the world in 1931 for the northern hemisphere (N.H.) and in 1931-32 for the southern hemisphere (S.H.).

I.—World's Acreage and Production of Principal Field Crops, 1931, as compared with 1930 and the Five-year Average, 1925-29

| Crops | Countries | N.H. 1930 S.H. 1930-31 | N.H. 1931 S.H. 1931-32 | Average N.H. 1925-29 S.H. 1925-26 to 1929-30 | N.H. 1930 S.H. 1930-31 | N.H. 1931 S.H. 1931-32 | Average N.H. 1925-29 S.H. 1925-26 to 1929-30 |
|-------------------|-----------|---------------------------|---------------------------|---|---------------------------|---------------------------|---|
| | No. | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. | 000 bush. |
| Wheat..... | 43 | 251,386 | 241,342 | 235,101 | 3,724,433 | 3,650,816 | 3,540,790 |
| Oats..... | 31 | 101,463 | 99,567 | 102,869 | 3,255,869 | 3,039,080 | 3,382,915 |
| Barley..... | 36 | 62,039 | 58,746 | 56,614 | 1,432,338 | 1,206,912 | 1,326,375 |
| Rye..... | 26 | 48,641 | 45,830 | 46,899 | 991,102 | 815,996 | 934,285 |
| Corn..... | 23 | 139,663 | 145,532 | 138,011 | 2,787,428 | 3,340,446 | 3,465,075 |
| Rice (rough).... | 13 | 112,299 | 113,093 | 109,209 | 3,828,823 | 3,714,467 | 3,562,059 |
| Flaxseed..... | 15 | 15,901 | 15,813 | 14,938 | 123,226 | 122,209 | 123,674 |
| Potatoes..... | 28 | 29,140 | 29,883 | 29,117 | 3,194,524 | 3,170,403 | 2,921,809 |
| Cotton (ginned).. | 12 | 77,693 | 72,302 | 78,089 | 108,522 | 113,794 | 113,613 |
| Flax fibre..... | 10 | 843 | 636 | 920 | 3,042 | 2,039 | 3,911 |
| Hemp fibre..... | 13 | 335 | 281 | 365 | 2,741 | 1,825 | 2,991 |
| Sugar beets..... | 18 | 7,389 | 7,477 | 6,017 | 000 tons 78,993 | 000 tons 63,880 | 000 tons 58,088 |
| Hops..... | 8 | 136 | 120 | 222 ¹ | 000 lb. 130,400 | 000 lb. 98,100 | 000 lb. 167,100 |
| Tobacco..... | 8 | 2,632 | 2,556 | 2,281 | 2,091,444 | 2,031,105 | 1,808,704 |

¹Average 1909-13.

In Table II, the acreage and production are shown in the form of percentages.

II.—World's Acreage and Production of Principal Field Crops, 1931 in Percentage Comparisons

| Crops | Acreage | | Production | | Crops | Acreage | | Production | |
|---------------|------------------------------------|---------------------------|------------------------------------|---------------------------|--------------------|------------------------------------|---------------------------|------------------------------------|---------------------------|
| | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average | | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average |
| Wheat..... | 96.0 | 102.7 | 98.0 | 103.1 | Potatoes..... | 102.6 | 102.6 | 99.2 | 108.5 |
| Oats..... | 98.1 | 96.8 | 93.3 | 89.8 | Cotton (ginned)... | 93.1 | 92.6 | 104.9 | 100.2 |
| Barley..... | 94.7 | 103.8 | 84.3 | 91.0 | Flax fibre..... | 74.9 | 69.3 | 67.0 | 52.1 |
| Rye..... | 94.2 | 97.7 | 82.3 | 87.3 | Hemp fibre..... | 85.1 | 77.6 | 66.6 | 61.0 |
| Corn..... | 104.2 | 105.5 | 119.8 | 96.4 | Sugar beets..... | 101.1 | 124.3 | 80.9 | 110.0 |
| Rice..... | 100.7 | 103.6 | 97.0 | 104.3 | Hops..... | 88.2 | 54.1 | 75.2 | 58.7 |
| Flaxseed..... | 99.4 | 105.9 | 99.2 | 98.8 | Tobacco..... | 97.1 | 111.9 | 97.1 | 112.3 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture and Fisheries reported on March 7 that, with the exception of one fall of snow which was followed by a few frosts, the weather during February was dry and fairly mild until the latter part of the month when cold winds which had the effect of checking vegetation were very general. Heavier soils would have benefited had the frosts been

more severe. Work generally is well forward and spring sowing a little earlier than usual. Wheat is healthy and vigorous, but in exposed situations the plant has slightly lost colour from sun and wind.

Scotland.—The Department of Agriculture for Scotland reported on March 10 that, throughout all parts of the country the weather during February was extremely fine and mild. The rainfall was everywhere exceptionally light, while the temperature, particularly during the first half of the month, was abnormally high for the season. During the last ten days, rather cold east winds prevailed and frosts occurred at night, but intervals of bright sunshine were fairly frequent and at no time were the conditions sufficiently severe to put a stop to ploughing or other outdoor work. Farming operations, which proceeded with practically no interruptions, are now unusually well advanced for the time of year.

Other Countries.—*Austria:* Abundant rains fell in the first week of January but the rest of the month was without precipitation. Some damage had been done to crops by frost on higher ground. *Belgium:* Temperatures in January were very mild and rainfall small. Thanks to the favourable weather, winter cereals were well developed and vigorous. *Bulgaria:* Sowing of autumn cereals was effected under good conditions and is far advanced. *Irish Free State:* Ploughing for spring sowing has almost been completed under good conditions. *France:* Weather conditions have been on the whole favourable, January being mild and rather fine. At the beginning of February, the appearance of the crops was everywhere good. *Hungary:* Winter cereals were vigorously developed at the beginning of the winter. (Telegram of February 22): A great lack of rains has been reported and an insufficiency of snow cover. Sowings of winter cereals have suffered greatly from frosts. *Italy:* Wheat sowings are generally in good condition; seasonal field work was begun and continued actively. *Latvia:* Precipitation was generally abundant during January save in the south and west. *Lithuania:* Until February, the weather was unfavourable to winter crops. *Poland:* In general, the winter has not been severe. *Portugal:* Work for spring sowings has been rendered difficult by the dryness of the soil, though the recent rains improved the condition of the latter. *Roumania:* As weather conditions were on the whole favourable at the beginning of February, the condition of autumn sowings was excellent. *Yugoslavia:* January was generally cold and fine. Sowings, though exposed, did not suffer from the cold, which was generally less intense. *Soviet Union:* Towards the end of the first part of February, the snow cover was sufficient to protect sowings in almost all districts. *Mexico:* Sowings of winter crops have been made under good conditions. At the beginning of January, thanks to favourable precipitation, an improvement in crop conditions was reported. *India:* Crop prospects on February 15, in the United Provinces, were fair, except in unirrigated areas. *Japan:* Information of February 20 states that, favoured by the weather, wheat and barley have developed regularly and uniformly. *Palestine:* Ploughing and sowing of winter wheat are in progress. Sowings of winter barley and oats have been concluded. *Syria and Lebanon:* Germination of the crops varies from one part of the country to another. *Algeria:* The sowings were favoured by weather conditions in January. Sprouting is regular. *Cyrenaica:* The season has been extremely dry. *Egypt:* Crop condition on February 1 was good in spite of excessive cold which at the first of January retarded somewhat the growth of wheat. *French Morocco:* Rains fell over the whole country towards the middle of January and restored the condition of sowings. *Tunis:* Crop conditions are satisfactory. *Union of South Africa:* In December, the reaping of winter cereals continued to make satisfactory progress.

STATISTICS OF LIVE STOCK

France.—Numbers at December 31, 1930, as compared with 1929 in brackets: Cattle 15,468 (15,631); horses 2,924 (2,986); mules 154 (143); asses 252 (234); sheep 10,153 (10,452); goats 1,675 (1,885); pigs 6,329 (6,102).

Luxembourg.—Numbers at December 1, 1931, as compared with the same date in 1928: Horses 16,967 (18,145); asses and mules 154 (248); cattle 98,901 (98,519); sheep 7,733 (9,767); goats 5,046 (6,662); pigs 148,958 (127,003); fowls 515,813 (480,006); geese 7,186 (8,132); ducks 5,633 (6,653); turkeys 1,402 (1,225).

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first five months of each of the two cereal years ending July 31, 1931 and 1932.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to December 31, 1930 and 1931

| Wheat | Five months Aug. 1.-Dec. 31 | | Flour | Five months Aug. 1.-Dec. 31 | |
|--|--------------------------------|----------------|--|--------------------------------|---------------|
| | 1930 | 1931 | | 1930 | 1931 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 43,445 | 46,594 | United States..... | 6,018 | 3,886 |
| Canada..... | 128,689 | 94,978 | Canada..... | 3,569 | 2,565 |
| Argentina..... | 17,027 | 30,060 | Argentina..... | 432 | 298 |
| Australia..... | 23,020 | 27,168 | Australia..... | 2,144 | 3,291 |
| India..... | 3,050 | 243 | India..... | 240 | 206 |
| Hungary..... | 5,820 | 10,365 | Hungary..... | 1,344 | 701 |
| Roumania..... | 10,450 | 30,989 | Roumania..... | 116 | 130 |
| Yugoslavia..... | 4,545 | 10,486 | Japan..... | 743 | 493 |
| Other countries..... | 39,993 | 63,449 | Other countries..... | 3,242 | 3,646 |
| Totals..... | 276,039 | 314,332 | Totals..... | 17,848 | 15,216 |
| Imports— | | | Imports— | | |
| Germany..... | 14,084 | 12,052 | Germany..... | 40 | 40 |
| Belgium..... | 22,237 | 24,030 | Austria..... | 524 | 255 |
| France..... | 24,669 | 33,936 | Denmark..... | 387 | 344 |
| Great Britain and Northern Ireland..... | 99,408 | 114,657 | Finland..... | 661 | 487 |
| Irish Free State..... | 4,053 | 4,200 | Great Britain and Northern Ireland..... | 3,101 | 2,707 |
| Italy..... | 34,568 | 5,636 | Irish Free State..... | 665 | 690 |
| Netherlands..... | 12,408 | 11,390 | Norway..... | 342 | 388 |
| Sweden..... | 2,888 | 2,634 | Netherlands..... | 874 | 201 |
| Switzerland..... | 8,873 | 10,883 | Czechoslovakia..... | 1,197 | 262 |
| Czechoslovakia..... | 7,474 | 11,012 | Egypt..... | 603 | 601 |
| Japan..... | 6,379 | 7,400 | Other countries..... | 1,015 | 789 |
| Other countries..... | 32,913 | 27,492 | | | |
| Totals..... | 269,954 | 265,322 | Totals..... | 9,409 | 6,764 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 382,-804,000 bushels for the five months ended December 31, 1931, as compared with 356,355,000 bushels for the five months ended December 31, 1930. The imports of wheat and flour expressed as wheat were for the same period, 295,-760,000 bushels for 1931 and 312,295,000 bushels for 1930.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia, as reported by Broomhall's Corn Trade News.

IV.—World's Visible Supply of Wheat and Flour

| Description | January 1, 1932 | February 1, 1932 | February 1, 1931 | February 1, 1930 | February 1, 1929 |
|---------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 268,280 | 254,780 | 243,020 | 224,481 | 176,480 |
| Canada wheat..... | 191,490 | 188,840 | 198,800 | 213,473 | 207,790 |
| U.S.A. flour as wheat..... | 7,030 | 7,050 | 10,560 | 16,254 | 10,250 |
| Canada flour as wheat..... | 1,350 | 1,800 | 450 | 495 | 360 |
| Total North America..... | 468,150 | 452,470 | 452,830 | 454,703 | 394,880 |
| United Kingdom wheat stock..... | 22,200 | 16,320 | 15,840 | 13,770 | 5,440 |
| United Kingdom flour as wheat..... | 1,680 | 1,440 | 1,520 | 1,350 | 1,120 |
| Australia..... | 80,000 | 100,000 | 87,500 | 60,500 | 76,500 |
| Argentina..... | 7,000 | 10,680 | 6,640 | 9,200 | 10,320 |
| Afloat for United Kingdom direct..... | 13,000 | 18,850 | 11,250 | 11,260 | 14,170 |
| Afloat for Continent direct..... | 9,050 | 14,430 | 13,810 | 13,290 | 30,690 |
| Afloat for orders..... | 7,770 | 17,410 | 12,210 | 13,080 | 19,910 |
| Total..... | 140,700 | 179,130 | 148,770 | 122,450 | 158,150 |
| Grand Total..... | 608,850 | 631,600 | 601,600 | 577,153 | 553,030 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for February, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of February are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 47·00 | —13·00 | 14·20 | 2·61 | 303 | 103·9 |
| Charlottetown, P.E.I..... | 43·00 | — 6·00 | 14·21 | 2·15 | 300 | 131·9 |
| Kentville, N.S..... | 48·00 | — 7·00 | 18·24 | 2·47 | 303 | 113·7 |
| Nappan, N.S..... | 46·00 | —14·00 | 15·89 | 1·41 | 303 | 126·8 |
| Fredericton, N.B..... | 45·00 | —18·00 | 12·65 | 1·90 | 301 | 147·4 |
| Ste. Anne de la Pocatiere, Que..... | 45·00 | —15·00 | 10·29 | 3·00 | 299 | 93·7 |
| Cap Rouge, Que..... | 42·00 | —14·00 | 11·57 | 2·42 | 298 | 97·6 |
| Lennoxville, Que..... | 49·00 | —14·00 | 16·77 | 2·13 | 303 | 111·9 |
| La Ferme, Que..... | 35·00 | —43·00 | 1·67 | 1·95 | 295 | 92·9 |
| Harrow, Ont..... | 58·50 | 9·00 | 33·46 | 0·88 | 285 | 107·1 |
| Kapuskasing, Ont..... | 41·00 | —31·00 | 4·70 | 3·07 | 293 | 81·0 |
| Morden, Man..... | 54·00 | —25·00 | 8·45 | 1·10 | 296 | 123·5 |
| Brandon, Man..... | 49·00 | —32·00 | 5·10 | 0·30 | 294 | 112·1 |
| Indian Head, Sask..... | 57·00 | —25·00 | 8·00 | 0·12 | 293 | 95·1 |
| Swift Current, Sask..... | 60·00 | —31·00 | 12·30 | 0·35 | 292 | 119·5 |
| Rosthern, Sask..... | 42·50 | —40·30 | 1·40 | 0·00 | 285 | 138·4 |
| Scott, Sask..... | 45·50 | —47·50 | 1·36 | 0·30 | 287 | 122·8 |
| Lacombe, Alta..... | 59·00 | —41·00 | 10·00 | 1·10 | 289 | 120·1 |
| Lethbridge, Alta..... | 65·00 | —19·00 | 19·95 | 0·55 | 294 | 113·9 |
| Windsor, B.C..... | 52·00 | —29·00 | 18·74 | 0·33 | 293 | 74·6 |
| Summerland, B.C..... | 62·00 | — 6·00 | 28·37 | 0·39 | 294 | 99·1 |
| Agassiz, B.C..... | 60·00 | 10·00 | 36·41 | 14·69 | 295 | 67·9 |
| Sidney, Vancouver I., B.C..... | 54·00 | 20·00 | 38·40 | 4·93 | 297 | 93·0 |

E. S. ARCHIBALD, DIRECTOR EXPERIMENTAL FARMS.

Ottawa, March 15, 1932.

THE WEATHER DURING FEBRUARY, 1932

In the Yukon and adjacent regions of the far northwest the month was eight to sixteen degrees colder than the average February. The severe cold weather extended southwards into the Prairie Provinces during the first week and was followed by intermittent cold spells until after the twenty-third when a very mild period set in with temperatures reaching sixty degrees or higher in southern districts. Ontario and Quebec were little affected by the cold waves which drifted across Hudson Bay, central Ungava, the Laurentian highlands and northern New Brunswick. Temperature averages were higher than usual over most of the grain regions in the Prairie Provinces, Ontario and southwestern Quebec. In the Atlantic provinces and northern British Columbia, deficiencies ranged from one to seven degrees. There were moderate excesses over normal precipitation in the greater part of British Columbia, the Prairie Provinces, most districts of Ontario and western Quebec, Nova Scotia and Prince Edward Island, with considerable excesses over normal in the Grande Prairie region of northern Alberta, Victoria, parts of Vancouver Island and the Lower Fraser valley. Precipitation was only about half the usual amount in New Brunswick and along the lower St. Lawrence.

WEATHER OF THE YEAR 1931

Weather of the Year 1931 at Representative Stations, compared with Normal Annual Averages for a Period of Thirty Years or more

| Stations | Temperature Values of 1931 | | | | | | Precipitation | | | Normal for 30 yrs. or more | | | Sunshine | |
|----------------------|----------------------------|--------------------|---------|--------|-------------|----------------------------|---------------|-------|-------|----------------------------|-------|-------|-------------|---------------|
| | Mean Winter months | Mean Summer months | Highest | Lowest | Mean Annual | Normal for 30 yrs. or more | Rain | Snow | Total | Rain | Snow | Total | Total Hours | Normal Annual |
| Victoria..... | 42.9 | 59.4 | 86 | 31 | 50.8 | 49.4 | 29.62 | 0.6 | 29.68 | 28.22 | 14.8 | 29.70 | 2,305 | 1,957 |
| Vancouver..... | 41.1 | 63.1 | 90 | 24 | 51.4 | 49.1 | 66.93 | 6.7 | 67.60 | 55.64 | 30.1 | 58.65 | 1,975 | 1,813 |
| Kamloops..... | 31.2 | 67.5 | 100 | -1 | 48.3 | 47.1 | 5.14 | 29.0 | 8.04 | 7.44 | 34.1 | 10.85 | 2,094 | 2,091 |
| *Calgary..... | 27.4 | 60.1 | 91 | -16 | 41.8 | 37.8 | 6.43 | 60.8 | 12.51 | 12.04 | 43.5 | 10.39 | 2,546 | 2,368 |
| Edmonton..... | 23.2 | 59.7 | 88 | -26 | 40.1 | 36.9 | 16.46 | 35.8 | 20.04 | 13.42 | 42.5 | 17.67 | 2,185 | 2,145 |
| Battleford..... | 18.7 | 63.0 | 99 | -28 | 39.5 | 33.2 | 7.14 | 18.0 | 8.94 | 10.95 | 28.3 | 13.78 | - | - |
| Prince Albert..... | 17.5 | 63.3 | 96 | -29 | 38.9 | 32.0 | 8.95 | 42.5 | 13.20 | 11.13 | 48.4 | 15.97 | - | - |
| Qu'Appelle..... | 21.5 | 64.4 | 101 | -25 | 40.9 | 34.5 | 8.32 | 24.0 | 10.72 | 13.42 | 55.4 | 18.96 | 2,423 | 2,375 |
| Minneapolis..... | 18.3 | 64.0 | 108 | -28 | 39.4 | 33.8 | 10.05 | 13.9 | 11.44 | 12.70 | 43.7 | 17.07 | - | - |
| Winnipeg..... | 19.4 | 67.0 | 100 | -21 | 41.5 | 34.3 | 13.46 | 34.6 | 16.92 | 15.60 | 47.7 | 20.37 | 2,254 | 2,122 |
| Port Arthur..... | 24.8 | 62.8 | 94 | -21 | 42.3 | 35.8 | 26.68 | 29.6 | 29.64 | 18.90 | 36.3 | 22.53 | - | - |
| Parry Sound..... | 25.8 | 66.9 | 93 | -22 | 44.9 | 41.2 | 25.75 | 94.9 | 35.24 | 26.73 | 121.9 | 38.92 | - | - |
| Southampton..... | 30.6 | 66.0 | 92 | -5 | 46.6 | 43.4 | 25.29 | 72.6 | 32.55 | 22.64 | 112.0 | 34.26 | - | - |
| Toronto..... | 32.7 | 69.6 | 98 | 0 | 49.4 | 44.4 | 21.49 | 58.3 | 27.32 | 26.86 | 66.0 | 33.46 | 2,078 | 2,062 |
| Kingston..... | 23.9 | 69.7 | 89 | -10 | 47.6 | 43.7 | 27.75 | 34.3 | 31.18 | 24.54 | 66.8 | 32.48 | 2,071 | 1,966 |
| Ottawa..... | 24.8 | 69.7 | 102 | -21 | 46.4 | 41.5 | 17.45 | 58.0 | 23.25 | 24.26 | 96.4 | 33.33 | 2,072 | 2,014 |
| Montreal..... | 20.8 | 65.1 | 86 | -16 | 42.4 | 38.5 | 33.55 | 104.9 | 44.04 | 29.39 | 126.7 | 42.06 | 1,772 | 1,765 |
| Quebec..... | 20.9 | 56.7 | 82 | -13 | 38.5 | 35.5 | 21.92 | 87.5 | 30.67 | 22.93 | 110.2 | 33.95 | - | - |
| Father Point..... | 22.2 | 63.6 | 91 | -25 | 41.9 | 40.1 | 29.53 | 83.1 | 37.84 | 29.85 | 114.4 | 41.29 | - | - |
| Chatham..... | 27.9 | 61.5 | 84 | -6 | 43.9 | 41.2 | 41.18 | 52.8 | 46.46 | 37.80 | 82.2 | 46.02 | 1,737 | 1,869 |
| Saint John, N.B..... | 33.6 | 61.9 | 79 | -5 | 46.3 | 43.7 | 43.35 | 57.3 | 49.08 | 39.85 | 75.3 | 47.38 | - | - |
| Yarmouth..... | 30.9 | 64.3 | 88 | -5 | 46.3 | 43.8 | 49.16 | 41.0 | 53.26 | 47.81 | 77.1 | 55.52 | - | - |
| Halifax..... | 30.6 | 63.2 | 87 | -11 | 45.3 | 42.2 | 41.42 | 136.4 | 55.06 | 39.63 | 96.0 | 49.23 | - | - |
| Sydney..... | 37.4 | 63.9 | 87 | -6 | 44.1 | 41.3 | 19.92 | 164.8 | 36.40 | 30.34 | 95.6 | 39.90 | 1,677 | 1,832 |
| Charlottetown..... | 22.3 | 48.6 | 98 | -21 | 42.6 | 40.7 | 21.23 | 82.5 | 29.48 | 26.79 | 101.6 | 36.95 | 1,881 | 1,789 |
| Sherbrooke..... | 23.3 | 67.7 | 103 | -20 | 45.1 | 40.1 | 19.78 | 55.9 | 25.37 | 27.48 | 82.0 | 35.68 | - | - |
| Pembroke..... | 22.1 | 64.0 | 93 | -28 | 42.7 | 40.5 | 34.64 | 71.5 | 41.79 | 33.00 | 97.8 | 42.78 | 1,794 | 1,956 |
| Fredericton..... | | | | | | | | | | | | | | |

*Sunshine figures are for Lethbridge, Alta.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of February | | Seven months ended February | |
|--|-------------------|-------------------|-----------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States..... bush. | 32,768 | — | 7,722,753 | 4,451,188 |
| \$ | 19,664 | — | 5,294,125 | 2,453,969 |
| To United Kingdom— | | | | |
| via United States..... bush. | 474,922 | 93,400 | 62,244,126 | 37,258,371 |
| \$ | 292,223 | 60,280 | 46,027,202 | 21,715,264 |
| via Canadian Atlantic Seaboard..... bush. | 561,853 | 45,007 | 7,254,222 | 11,028,272 |
| \$ | 380,652 | 29,951 | 6,791,960 | 6,917,973 |
| via Canadian Pacific Seaboard..... bush. | 2,184,865 | 4,321,262 | 21,248,131 | 18,418,677 |
| \$ | 1,266,759 | 2,473,451 | 14,683,509 | 10,551,908 |
| Total to United Kingdom..... bush. | 3,221,640 | 4,459,651 | 90,746,479 | 66,705,320 |
| \$ | 1,939,634 | 2,563,682 | 67,502,671 | 39,185,145 |
| To Other Countries— | | | | |
| via United States..... bush. | 48,000 | 1,000 | 2,102,745 | 2,665,445 |
| \$ | 29,673 | 893 | 1,406,826 | 1,684,118 |
| via Canadian Atlantic Seaboard..... bush. | 1,694,294 | 219,742 | 24,801,323 | 18,589,148 |
| \$ | 1,235,934 | 160,231 | 22,413,329 | 12,508,469 |
| via Canadian Pacific Seaboard..... bush. | 5,299,901 | 5,217,952 | 23,221,032 | 21,937,694 |
| \$ | 3,064,128 | 3,156,590 | 15,108,439 | 12,550,747 |
| Total to Other Countries..... bush. | 7,042,195 | 5,438,694 | 50,125,100 | 43,192,287 |
| \$ | 4,329,735 | 3,317,714 | 38,928,594 | 26,743,334 |
| Total Wheat..... bush. | 10,296,693 | 9,898,363 | 148,594,332 | 114,348,795 |
| \$ | 6,289,933 | 5,881,396 | 111,725,390 | 68,382,448 |
| Wheat Flour— | | | | |
| To United States..... brl. | 250 | 210 | 598 | 595 |
| \$ | 512 | 844 | 2,303 | 1,894 |
| To United Kingdom— | | | | |
| via United States..... brl. | 35,247 | 33,133 | 224,333 | 177,802 |
| \$ | 139,178 | 116,573 | 951,555 | 593,985 |
| via Canadian Atlantic Seaboard..... brl. | 112,505 | 59,037 | 1,260,097 | 906,424 |
| \$ | 431,063 | 222,576 | 5,638,046 | 3,243,231 |
| via Canadian Pacific Seaboard..... brl. | 20,286 | 20,580 | 125,758 | 143,593 |
| \$ | 60,518 | 70,541 | 547,375 | 462,129 |
| Total to United Kingdom..... brl. | 168,038 | 112,750 | 1,610,188 | 1,227,819 |
| \$ | 630,759 | 409,690 | 7,136,976 | 4,299,345 |
| To Other Countries— | | | | |
| via United States..... brl. | 64,066 | 41,082 | 710,964 | 328,989 |
| \$ | 216,708 | 129,991 | 2,930,355 | 1,058,241 |
| via Canadian Atlantic Seaboard..... brl. | 111,128 | 119,152 | 1,466,027 | 1,107,464 |
| \$ | 475,960 | 447,588 | 6,923,169 | 4,010,674 |
| via Canadian Pacific Seaboard..... brl. | 71,291 | 64,319 | 588,690 | 569,451 |
| \$ | 230,461 | 195,972 | 2,275,831 | 1,784,040 |
| Total to Other Countries..... brl. | 246,485 | 224,553 | 2,765,681 | 2,005,904 |
| \$ | 923,129 | 773,551 | 12,129,355 | 6,852,955 |
| Total Wheat Flour..... brl. | 414,773 | 337,513 | 4,376,467 | 3,234,318 |
| \$ | 1,554,400 | 1,184,085 | 19,268,634 | 11,154,194 |
| Total Exports of Wheat and Flour..... bush. | 12,163,082 | 11,417,172 | 168,288,434 | 128,903,226 |
| \$ | 7,843,433 | 7,065,481 | 130,994,024 | 79,536,642 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of February | | Seven months ended February | |
|-------------------|-------------------|-----------|-----------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley..... bush. | 120,034 | 323,221 | 2,901,030 | 8,156,519 |
| \$ | 53,031 | 146,874 | 922,962 | 3,563,946 |
| Oats..... bush. | 127,170 | 1,139,568 | 2,159,510 | 4,662,522 |
| \$ | 42,253 | 369,014 | 706,751 | 2,572,563 |
| Rye..... bush. | 49,340 | 302,337 | 1,178,695 | 3,213,503 |
| \$ | 24,588 | 159,333 | 443,429 | 1,478,865 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during February, 1932

| Week ended Feb. 5, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|--------------------|-------------------|-------------------|------------------|-------------------|--------------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 83,156,250 | 5,739,412 | 3,131,171 | 924,274 | 1,802,674 | 94,753,781 |
| Interior Terminals, Western Division..... | 2,283,482 | 482,319 | 207,118 | 1,030 | 10,717 | 2,984,666 |
| Vancouver Elevators..... | 10,264,788 | 490,806 | 252,763 | 995 | 4,838 | 11,014,191 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,218,297 | 1,032,635 | 1,520,106 | 39,138 | 55,577 | 8,865,753 |
| Public and Private Terminal Elevators..... | - | - | - | - | - | - |
| Fort William and Port Arthur..... | 50,121,011 | 2,820,809 | 2,893,419 | 385,128 | 7,380,875 | 63,601,242 |
| Eastern Elevators..... | 18,419,529 | 3,891,889 | 1,917,865 | 6,726 | 1,752,881 | 25,988,890 |
| U.S. Lake Ports..... | 15,801,994 | - | 1,522,769 | - | 1,702,866 | 19,027,629 |
| U.S. Atlantic Seaboard Ports..... | 5,186,336 | 1,752 | 63,474 | - | 321 | 5,251,883 |
| Total..... | 193,417,611 | 14,459,726 | 11,508,685 | 1,357,291 | 12,710,749 | 233,454,062 |
| Total same period, 1931..... | 198,850,768 | 13,765,764 | 30,245,693 | 2,099,513 | 13,353,038 | 258,314,776 |
| Week ended Feb. 12, 1932 | | | | | | |
| Country Elevators, Western Division..... | 83,026,441 | 6,161,687 | 3,192,227 | 925,953 | 1,813,545 | 95,119,853 |
| Interior Terminals, Western Division..... | 2,279,351 | 523,855 | 234,869 | 1,030 | 9,045 | 3,048,150 |
| Vancouver Elevators..... | 10,028,766 | 620,955 | 287,132 | 1,116 | 4,123 | 10,940,092 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,347,417 | 990,788 | 1,467,216 | 34,853 | 54,532 | 8,894,806 |
| Public and Private Terminal Elevators..... | - | - | - | - | - | - |
| Fort William and Port Arthur..... | 50,612,324 | 2,819,024 | 2,913,439 | 391,401 | 7,453,173 | 64,189,361 |
| Eastern Elevators..... | 17,613,085 | 3,657,085 | 1,872,218 | 1,870 | 1,728,920 | 24,873,189 |
| U.S. Lake Ports..... | 14,587,032 | - | 1,522,769 | - | 1,702,866 | 17,812,669 |
| U.S. Atlantic Seaboard Ports..... | 4,823,658 | 1,752 | 63,974 | - | 321 | 4,889,705 |
| Total..... | 191,282,009 | 14,775,250 | 11,553,844 | 1,356,223 | 12,766,527 | 231,733,853 |
| Total same period, 1931..... | 193,926,695 | 13,584,884 | 29,978,855 | 2,134,178 | 13,301,980 | 252,926,592 |
| Week ended Feb. 19, 1932 | | | | | | |
| Country Elevators, Western Division..... | 82,994,418 | 6,451,044 | 3,089,808 | 924,555 | 1,828,662 | 95,288,487 |
| Interior Terminals, Western Division..... | 1,810,356 | 586,397 | 251,064 | 1,030 | 7,335 | 2,656,182 |
| Vancouver Elevator..... | 10,463,004 | 665,716 | 275,766 | 1,164 | 2,248 | 11,407,898 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 7,531,648 | 968,460 | 1,434,372 | 34,045 | 31,745 | 10,000,270 |
| Public and Private Terminal Elevators..... | - | - | - | - | - | - |
| Fort William and Port Arthur..... | 51,025,437 | 2,812,771 | 2,924,514 | 397,185 | 7,491,818 | 64,651,725 |
| Eastern Elevators..... | 16,650,794 | 3,233,946 | 1,852,248 | - | 1,720,916 | 23,457,904 |
| U.S. Lake Ports..... | 13,080,363 | - | 1,452,716 | - | 1,640,460 | 16,173,539 |
| U.S. Atlantic Seaboard Ports..... | 4,661,564 | 1,752 | 63,973 | - | 1,482 | 4,728,771 |
| Total..... | 190,183,508 | 14,720,190 | 11,344,461 | 1,357,979 | 12,724,666 | 230,330,804 |
| Total same period, 1931..... | 191,798,949 | 13,316,123 | 29,702,359 | 2,107,348 | 13,278,315 | 250,203,094 |
| Week ended Feb. 26, 1932 | | | | | | |
| Country Elevators, Western Division..... | 83,186,786 | 6,171,788 | 2,839,682 | 927,764 | 1,844,914 | 94,970,934 |
| Interior Terminals, Western Division..... | 1,329,246 | 650,991 | 249,261 | 1,030 | 7,335 | 2,237,863 |
| Vancouver Elevators..... | 11,297,400 | 659,866 | 327,709 | 1,116 | 3,919 | 12,290,010 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,539,582 | 918,801 | 1,437,125 | 33,008 | 37,198 | 8,965,714 |
| Public and Private Terminal Elevators..... | - | - | - | - | - | - |
| Fort William and Port Arthur..... | 51,597,185 | 2,803,710 | 2,944,008 | 399,754 | 7,500,981 | 65,245,638 |
| Eastern Elevators..... | 15,275,317 | 3,071,757 | 1,833,185 | - | 1,599,989 | 21,780,249 |
| U.S. Lake Ports..... | 11,689,588 | - | 1,452,577 | - | 1,620,736 | 14,762,911 |
| U.S. Atlantic Seaboard Ports..... | 3,238,852 | 1,752 | 99,403 | - | 321 | 3,340,328 |
| Total..... | 186,119,880 | 14,278,769 | 11,182,960 | 1,362,672 | 12,615,393 | 225,559,674 |
| Total same period, 1931..... | 190,201,734 | 13,802,049 | 29,526,511 | 2,104,459 | 13,275,163 | 248,909,016 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to February 28, 1931 and 1932

| Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|----------------------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS.....1931 | 202,143,934 | 16,001,991 | 15,882,293 | 3,144,762 | 5,179,305 | 242,352,285 |
|1932 | 168,798,236 | 25,604,407 | 8,287,237 | 927,604 | 1,329,154 | 204,946,638 |
| SHIPMENTS.....1931 | 116,379,532 | 8,826,996 | 10,881,276 | 2,174,948 | 2,493,862 | 140,756,614 |
|1932 | 87,271,445 | 9,866,442 | 6,932,450 | 896,291 | 2,830,665 | 107,797,293 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | February 6 | February 13 | February 20 | February 27 | Monthly Average |
|--------------------|---------------|----------------|----------------|----------------|--------------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. |
| Wheat— | | | | | |
| No. 1 Hard..... | 0 61½—0 61½ | 0 61½—0 66½ | 0 64½—0 66½ | 0 67 —0 68½ | 0 64½ |
| No. 1 Nor..... | 0 60½—0 60½ | 0 60½—0 64½ | 0 63 —0 65 | 0 65½—0 67½ | 0 63½ |
| No. 2 Nor..... | 0 55½—0 56 | 0 56½—0 60 | 0 59 —0 61½ | 0 61½—0 63½ | 0 59½ |
| No. 3 Nor..... | 0 51½—0 52 | 0 52 —0 55 | 0 54 —0 56½ | 0 57½—0 59 | 0 54½ |
| No. 4 Nor..... | 0 48½—0 49 | 0 49 —0 52 | 0 51 —0 53½ | 0 53½—0 55½ | 0 51½ |
| No. 5..... | 0 45 —0 45 | 0 45½—0 48 | 0 47 —0 49½ | 0 50 —0 51½ | 0 47½ |
| No. 6..... | 0 42 —0 42 | 0 42½—0 46 | 0 45 —0 47½ | 0 47½—0 49 | 0 45½ |
| Feed..... | 0 40 —0 40 | 0 40½—0 44 | 0 43 —0 45½ | 0 45½—0 47 | 0 43½ |
| Oats— | | | | | |
| No. 2 C.W..... | 0 28½—0 29 | 0 28½—0 29½ | 0 29½—0 29½ | 0 30 —0 31½ | 0 29½ |
| No. 3 C.W..... | 0 26½—0 26½ | 0 26 —0 27 | 0 27 —0 27½ | 0 27½—0 28½ | 0 27½ |
| No. 1 Feed Ex..... | 0 25½—0 26 | 0 25 —0 27 | 0 26 —0 27 | 0 27 —0 28 | 0 26½ |
| No. 1 Feed..... | 0 24 —0 24 | 0 24 —0 25 | 0 25 —0 25 | 0 26 —0 27½ | 0 25½ |
| No. 2 Feed..... | 0 23 —0 23 | 0 23½—0 24 | 0 24 —0 24 | 0 25 —0 26½ | 0 24½ |
| Barley— | | | | | |
| Two Row..... | 0 39 —0 40 | 0 39½—0 42 | 0 41½—0 42½ | 0 42 —0 44 | 0 41½ |
| Six Row..... | 0 39½—0 40½ | 0 40½—0 42½ | 0 41½—0 42½ | 0 42½—0 44½ | 0 41½ |
| Trebi..... | 0 36½—0 37 | 0 36½—0 38 | 0 38 —0 39½ | 0 39 —0 41½ | 0 38½ |
| No. 3 C.W..... | 0 36½—0 37 | 0 36½—0 38 | 0 38 —0 39½ | 0 39 —0 41½ | 0 38½ |
| No. 4 C.W..... | 0 33½—0 35 | 0 35½—0 37 | 0 36½—0 37½ | 0 37 —0 39½ | 0 36½ |
| Flaxseed— | | | | | |
| No. 1 C.W..... | 0 98½—0 99½ | 0 98½—1 01½ | 1 01½—1 04 | 1 03½—1 05½ | 1 01½ |
| No. 2 C.W..... | 0 94½—0 95½ | 0 94½—0 97½ | 0 97½—1 00 | 0 99½—1 01½ | 0 97 |
| No. 3 C.W..... | 0 73 —0 75 | 0 74 —0 77 | 0 77½—0 80 | 0 80½—0 83 | 0 77½ |
| Rye— | | | | | |
| No. 2 C.W..... | 0 42½—0 44 | 0 41½—0 44½ | 0 43½—0 44½ | 0 44½—0 46½ | 0 44½ |

II.—Average Prices per Bushel of Grain in the United States, 1931-32

SOURCE: Bureau of Agricultural Economics. U.S. Department of Agriculture

| Description | Oct. 17-23 | Oct. 24-30 | Oct. 31 Nov. 6 | Nov. 7-13 | Nov. 14-20 | Nov. 21-27 | Nov. 28- Dec. 4 | Dec. 5-11 | Dec. 12-18 | Dec. 19-25 | Dec. 26- Jan. 1 | Jan. 2-8 | Jan. 9-15 | Jan. 16-22 | Jan. 23-29 |
|------------------|---------------|---------------|-------------------------|--------------|---------------|---------------|--------------------------|--------------|---------------|---------------|--------------------------|-------------|--------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 53 | 0 58 | 0 64 | 0 67 | 0 60 | — | 0 56 | 0 57 | 0 55 | 0 56 | — | 0 56 | 0 56 | 0 59 | 0 57 |
| St. Louis..... | 0 52 | 0 56 | 0 63 | 0 65 | 0 61 | 0 60 | 0 58 | 0 57 | 0 58 | 0 57 | 0 56 | 0 57 | 0 56 | 0 58 | 0 56 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 39 | 0 41 | 0 45 | 0 47 | 0 46 | 0 44 | 0 40 | 0 38 | 0 39 | 0 39 | 0 39 | 0 39 | 0 38 | 0 40 | 0 39 |
| St. Louis..... | 0 39 | 0 41 | 0 42 | 0 45 | 0 44 | 0 42 | 0 40 | 0 39 | 0 39 | 0 38 | 0 40 | 0 40 | 0 39 | 0 41 | 0 39 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 23 | 0 24 | 0 26 | 0 27 | 0 27 | 0 26 | 0 24 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 24 |
| St. Louis..... | 0 23 | 0 24 | 0 25 | 0 27 | 0 28 | 0 27 | 0 27 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 48 | 0 50 | 0 56 | 0 61 | 0 55 | 0 48 | 0 51 | 0 45 | 0 46 | 0 48 | 0 49 | 0 52 | — | 0 53 | 0 50 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, FEBRUARY, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | February 6 | | February 13 | | February 20 | | February 27 | | Monthly Average |
|-----------------------|------------|--------|-------------|--------|-------------|--------|-------------|--------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 2 Nor. Man..... | 0 80 | — 0 81 | 0 82 | — — | — | — | — | — | 0 81 |
| Rosafe..... | 0 60 | — 0 63 | 0 62 | — 0 66 | 0 65 | — 0 67 | 0 67 | — 0 69 | 0 64 |
| Baril..... | 0 58 | — 0 62 | 0 61 | — 0 65 | 0 64 | — 0 66 | 0 66 | — 0 68 | 0 63 |
| Barusso..... | 0 62 | — 0 64 | 0 64 | — 0 68 | 0 67 | — 0 69 | 0 67 | — — | 0 65 |
| Russian..... | 0 62 | — 0 63 | 0 64 | — 0 66 | 0 67 | — 0 68 | 0 67 | — 0 69 | 0 65 |
| Danubian..... | 0 58 | — 0 59 | 0 60 | — 0 62 | 0 64 | — — | — | — | 0 60 |
| New South Wales..... | — | — | 0 74 | — — | 0 74 | — 0 75 | 0 75 | — — | 0 74 |
| West Australian..... | 0 76 | — 0 77 | 0 76 | — 0 77 | 0 75 | — 0 76 | 0 75 | — — | 0 76 |
| Oats— | | | | | | | | | |
| Plate..... | 0 35 | — 0 36 | — | — | — | — | — | — | 0 36 |
| Russian..... | — | — | — | — | 0 41 | — — | 0 41 | — | 0 41 |
| English White..... | 0 41 | — 0 44 | 0 41 | — 0 47 | 0 43 | — 0 51 | 0 46 | — 0 52 | 0 45 |
| Barley— | | | | | | | | | |
| Ouchak (Smyrna)..... | 0 64 | — | — | — | — | — | — | — | 0 64 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 4 46 | — 5 15 | 4 58 | — 5 17 | 4 63 | — 5 32 | 4 73 | — 5 42 | 4 95 |
| Bakers ex Mill..... | 3 86 | — 4 16 | 3 98 | — 4 18 | 4 04 | — 4 33 | 4 14 | — 4 43 | 4 15 |
| Manitoba Patents..... | 5 15 | — 5 74 | 5 17 | — 5 77 | 5 12 | — 6 01 | 5 52 | — 6 30 | 5 61 |
| Australian..... | 4 36 | — 4 46 | 4 28 | — 4 38 | 4 24 | — 4 53 | 4 43 | — 4 73 | 4 43 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, FEBRUARY, 1932, WITH AVERAGES FOR MONTH

| Week ended | March | | May | | July | | October | |
|-----------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| February 6..... | 0 61 ¹ / ₈ | — 0 62 ¹ / ₈ | 0 63 ³ / ₈ | — 0 64 ³ / ₄ | 0 65 ¹ / ₂ | — 0 67 ¹ / ₂ | — | — |
| “ 13..... | 0 62 ³ / ₈ | — 0 65 ¹ / ₈ | 0 64 ³ / ₈ | — 0 67 ¹ / ₄ | 0 67 ³ / ₈ | — 0 69 ³ / ₈ | 0 70 ³ / ₈ | — 0 72 ³ / ₈ |
| “ 20..... | 0 64 ¹ / ₂ | — 0 66 ¹ / ₂ | 0 67 ¹ / ₂ | — 0 69 ¹ / ₂ | 0 69 ¹ / ₂ | — 0 71 ¹ / ₂ | 0 72 ¹ / ₂ | — 0 73 ¹ / ₂ |
| “ 27..... | 0 65 ³ / ₈ | — 0 66 ³ / ₄ | 0 68 ¹ / ₂ | — 0 70 | 0 71 | — 0 72 ³ / ₄ | 0 73 ¹ / ₈ | — 0 74 ¹ / ₈ |
| Average..... | 0 64 ¹ / ₈ | | 0 66 ¹ / ₈ | | 0 69 ³ / ₈ | | 0 73 | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: “London Gazette”, published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|-----------------|-------------------|--------------------|-------------------|--------------------|-------------------|--------------------|
| | per cwt. s. d. | per bush. \$ c. | per cwt. s. d. | per bush. \$ c. | per cwt. s. d. | per bush. \$ c. |
| February 6..... | 5 8 | 0·739 | 8 2 | 0·852 | 7 3 | 0·536 |
| “ 13..... | 5 7 | 0·728 | 8 3 | 0·861 | 7 3 | 0·536 |
| “ 20..... | 5 8 | 0·739 | 8 3 | 0·861 | 7 3 | 0·536 |
| “ 27..... | 5 9 | 0·750 | 8 1 | 0·843 | 7 5 | 0·548 |
| Average..... | 5 8 | 0·739 | 8 2 | 0·852 | 7 3 | 0·536 |

V.—Average Monthly Prices of Flour, Bran and Shorts, at Principal Markets, 1931-32

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1932 | Feb. |
|---|-------------|-------------|------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 76* | 4 63* | 4 64* | *5 257 | *5 01 | * 5 07 | 5 05* |
| Flour, Ont., del'd...Montreal | | | | | | | |
| per brl. | 2 98 | 2 68 | 2 80 | 3 28 | 3 45 | 3 36 | 3 27 |
| Bran.....per ton | 15 79 | 15 25 | 15 25 | 19 99 | 20 29 | 19 99 | 19 75 |
| Shorts.....per ton | 16 79 | 16 25 | 16 25 | 20 99 | 21 99 | 20 99 | 20 75 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 4 76* | 4 63* | 4 64* | *5 257 | * 5 01 | * 5 07 | 5 05* |
| Flour, First Patents (Cotton bags).....per brl. | 5 15 | 5 15 | 5 15 | 5 30 | 5 15 | 5 25 | 5 15 |
| Bran.....per ton | 15 20—15 80 | 15 00 | 14 50 | 19 40 | 19 88 | 19 50 | 19 50 |
| Shorts.....per ton | 15 60—16 20 | 16 00 | 15 50 | 20 40 | 20 88 | 20 50 | 20 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 61 | 4 50 | 4 08 | 4 53— 4 59 | 4 48 | 4 39 | 4 30 |
| Bran.....per ton | 13 40 | 13 00 | 12 00 | 16 20 | 14 75 | 14 00 | 14 00 |
| Shorts.....per ton | 14 40 | 14 00 | 13 00 | 17 20 | 15 75 | 14 60 | 15 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 42— 4 70 | 4 35— 4 80 | 4 39— 4 81 | 4 95— 5 29 | 4 64— 5 01 | 4 64— 5 16 | 4 65— 5 18 |
| Bran.....per ton | 10 00—10 60 | 9 50—10 00 | 9 25— 9 63 | 13 40—13 90 | 12 50—13 00 | 12 10—12 60 | 11 13—11 38 |
| Shorts.....per ton | 9 80—10 50 | 10 00—10 38 | 9 25— 9 63 | 13 90—14 20 | 12 50—13 00 | 11 50—12 10 | 10 50—11 13 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 81— 4 96 | 4 59— 4 74 | 4 26— 4 41 | 4 80— 4 95 | 4 68— 4 83 | 4 61— 4 76 | 4 55— 4 70 |

NOTE.—The ton=2,000 lb., and the barrel=196 lb.
*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931-32

SOURCE: Crops and Markets, U.S. Dept. of Agriculture

| Description | Nov. 30- Dec. 5 | Dec. 7-12 | Dec. 14-19 | Dec. 21-26 | Dec. 28, '31- Jan. 2, 1932 | Jan. 4-9 | Jan. 11-16 | Jan. 18-23 | Jan. 25-30 |
|---|-----------------|-----------|------------|------------|----------------------------|----------|------------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 12 40 | 11 95 | 11 28 | 11 28 | 11 08 | 10 88 | 10 70 | 10 25 | 10 08 |
| (2) " 1,100-1,300 lb..... | 12 30 | 11 82 | 11 05 | 11 19 | 11 05 | 10 88 | 10 70 | 10 32 | 10 10 |
| (3) " 900-1,100 lb..... | 11 48 | 11 12 | 10 68 | 10 75 | 10 85 | 11 08 | 10 95 | 10 58 | 10 20 |
| (4) " 600-900 lb..... | 11 10 | 10 62 | 10 32 | 10 47 | 10 68 | 11 08 | 10 95 | 10 58 | 10 20 |
| (5) Heifers, choice, 550-850 lb..... | 9 30 | 9 08 | 7 75 | 7 38 | 7 38 | 7 88 | 7 18 | 6 58 | 6 85 |
| (6) Veal calves, good and choice..... | 6 00 | 6 32 | 6 10 | 6 50 | 7 08 | 7 00 | 7 15 | 7 72 | 8 38 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 5 77 | 5 85 | 5 36 | 5 58 | 5 83 | 6 26 | 5 99 | 6 10 | 6 30 |
| (2) Yearling wethers, medium to choice | 4 00 | 4 12 | 3 68 | 3 69 | 3 78 | 3 92 | 3 98 | 4 38 | 4 75 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 28 | 4 18 | 4 06 | 4 25 | 4 32 | 4 12 | 4 01 | 3 93 | 3 88 |
| (2) Medium, 200-220, good and choice... | 4 32 | 4 25 | 4 15 | 4 38 | 4 46 | 4 29 | 4 15 | 4 09 | 4 05 |
| (3) Light (160-180 lb.) good and choice.. | 4 32 | 4 18 | 4 10 | 4 33 | 4 60 | 4 37 | 4 19 | 4 09 | 4 00 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Nov. | Dec. | Jan. 1932 | Feb. | Classification | Nov. | Dec. | Jan. 1932 | Feb. |
|---|-------|-------|-----------|-------|--------------------------------------|-------|-------|-----------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 05 | 5 61 | 6 08 | 6 00 | Calves, veal, good and choice.. | 8 35 | 8 68 | 8 50 | 8 43 |
| Steers, up to 1,050 lb., medium | 4 39 | 4 82 | 5 50 | 5 10 | Calves, veal, common and medium..... | 6 03 | 6 66 | 6 47 | 6 74 |
| Steers, up to 1,050 lb., common | 3 03 | 3 45 | 3 88 | 3 74 | Cows, good..... | 3 39 | 3 61 | 3 81 | 3 93 |
| Steers, over 1,050 lb., good and choice..... | 5 06 | 5 66 | 6 21 | 5 99 | Cows, medium..... | 2 72 | 2 89 | 3 08 | 3 02 |
| Steers, over 1,050 lb., medium | 4 33 | 4 88 | 5 14 | 5 11 | Bulls, good..... | 2 86 | 3 30 | 3 66 | 3 59 |
| Steers, over 1,050 lb., common | 3 49 | 3 93 | 4 46 | 4 23 | Hogs, selects..... | 5 70 | 5 47 | 5 61 | 5 52 |
| Heifers, good and choice..... | 4 08 | 4 51 | 5 04 | 4 88 | Hogs, bacon..... | 5 20 | 4 97 | 5 11 | 5 02 |
| Heifers, medium..... | 3 21 | 3 51 | 3 94 | 3 85 | Hogs, butchers..... | 5 20 | 4 98 | 5 11 | 5 01 |
| Calves, fed, good and choice..... | - | 8 00 | - | 5 50 | Hogs, heavies..... | 4 70 | 4 54 | 4 68 | 4 64 |
| Calves, fed, medium..... | 6 00 | - | - | - | Hogs, lights and feeders..... | 5 08 | 4 82 | 5 17 | 4 99 |
| | | | | | Lambs, good handy weights.... | 6 44 | 6 40 | 6 69 | 6 65 |
| | | | | | Sheep, good handy weights.... | 2 63 | 2 77 | 3 04 | 3 48 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32
—concluded

| Classification | Nov. | Dec. | Jan. 1932 | Feb. | Classification | Nov. | Dec. | Jan. 1932 | Feb. |
|---|-------|-------|-----------|-------|---|-------|-------|-----------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 60 | 5 81 | 5 71 | 5 24 | Cows, good..... | 2 80 | 2 58 | 2 68 | 2 15 |
| Steers, up to 1,050 lb., medium..... | 5 03 | 5 16 | 5 15 | 4 81 | Cows, medium..... | 2 15 | 2 09 | 2 12 | 2 15 |
| Steers, up to 1,050 lb., common..... | 3 82 | 3 91 | 4 25 | 4 25 | Bulls, good..... | 1 80 | 1 80 | 1 80 | 2 19 |
| Steers, over 1,050 lb., good and choice..... | 5 92 | 6 04 | 5 89 | 5 95 | Stock and feeder steers, good..... | 3 50 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 5 39 | 5 48 | 5 46 | 5 27 | Stock and feeder steers, common..... | 2 75 | 2 75 | 2 75 | 2 75 |
| Steers, over 1,050 lb., common..... | 4 52 | 4 69 | 4 64 | 4 71 | Stock cows and heifers, good..... | 3 10 | 3 10 | 3 10 | 3 25 |
| Heifers, good and choice..... | 5 77 | 5 80 | 5 67 | 5 19 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Heifers, medium..... | 5 00 | 5 16 | 5 12 | 4 79 | Hogs, selects..... | 4 77 | 4 20 | 4 40 | 4 34 |
| Calves, fed, good and choice..... | 8 13 | 7 77 | 7 29 | 7 05 | Hogs, bacon..... | 4 27 | 3 70 | 3 90 | 3 84 |
| Calves, fed, medium..... | 6 68 | 6 68 | 6 01 | 6 04 | Hogs, butchers..... | 3 75 | 3 20 | 3 09 | 3 84 |
| Calves, veal, good and choice..... | 7 23 | 7 39 | 7 81 | 8 13 | Hogs, heavies..... | 3 50 | 2 96 | 3 14 | 3 10 |
| Calves, veal, common and medium..... | 5 44 | 5 75 | 6 47 | 6 54 | Hogs, lights and feeders..... | 3 37 | 2 80 | 3 25 | 3 32 |
| Cows, good..... | 3 32 | 3 44 | 3 62 | 3 56 | Lambs, good handy weights..... | 4 67 | 4 61 | 4 65 | 4 75 |
| Cows, medium..... | 2 86 | 2 81 | 3 11 | 2 71 | | | | | |
| Bulls, good..... | 3 19 | 3 13 | 3 24 | 3 13 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 59 | 4 61 | 4 52 | 4 54 | Steers, up to 1,050 lb., good and choice..... | 4 37 | 4 50 | 4 82 | 4 63 |
| Stock and feeder steers, common..... | 3 88 | 3 89 | 3 85 | 4 09 | Steers, up to 1,050 lb., medium..... | 3 65 | 3 60 | 4 14 | 4 05 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 2 77 | 2 53 | 3 25 | 3 19 |
| Stock cows and heifers, common..... | — | — | — | — | Steers, over 1,050 lb., good and choice..... | 4 40 | 4 30 | 4 70 | 4 54 |
| Hogs, select..... | 5 73 | 5 31 | 5 64 | 5 44 | Steers, over 1,050 lb., medium..... | 3 60 | 3 53 | 4 00 | 4 00 |
| Hogs, bacon..... | 5 23 | 4 81 | 5 14 | 4 94 | Steers, over 1,050 lb., common..... | 2 70 | 2 55 | 3 25 | 3 25 |
| Hogs, butchers..... | — | — | — | 4 44 | Heifers, good and choice..... | 4 17 | 4 25 | 4 60 | 4 50 |
| Hogs, heavies..... | — | — | — | 3 69 | Heifers, medium..... | 3 38 | 3 38 | 3 84 | 3 77 |
| Hogs, lights and feeders..... | — | — | — | 4 44 | Calves, fed, good and choice..... | 4 75 | 5 15 | 5 46 | 5 25 |
| Lambs, good handy weights..... | 6 59 | 6 38 | 7 07 | 7 19 | Calves, fed, medium..... | 4 10 | 4 11 | 4 48 | 4 48 |
| Lambs, common, all weights..... | 4 76 | 4 73 | 5 24 | 5 28 | Calves, veal, good and choice..... | 5 75 | 5 60 | 6 00 | 6 37 |
| Sheep, good handy weights..... | 3 22 | 3 12 | 3 17 | 3 73 | Calves, veal, common and medium..... | 3 86 | 4 00 | 4 28 | 4 50 |
| | | | | | Cows, good..... | 2 69 | 2 65 | 2 94 | 3 21 |
| Winnipeg— | | | | | Cows, medium..... | 2 15 | 2 00 | 2 24 | 2 55 |
| Steers, up to 1,050 lb., good and choice..... | 4 75 | 5 01 | 5 23 | 4 91 | Bulls, good..... | 1 85 | 1 60 | 2 13 | 2 33 |
| Steers, up to 1,050 lb., medium..... | 3 76 | 4 12 | 4 24 | 4 18 | Stock and feeder steers, good..... | 3 66 | 3 75 | 3 75 | 3 75 |
| Steers, up to 1,050 lb., common..... | 2 76 | 3 02 | 3 34 | 3 25 | Stock and feeder steers, common..... | 2 87 | 3 00 | 3 24 | 3 24 |
| Steers, over 1,050 lb., good and choice..... | 4 83 | 5 18 | 5 21 | 4 92 | Stock cows and heifers, good..... | 3 33 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 4 04 | 4 35 | 4 35 | 4 23 | Hogs, selects..... | 4 51 | 4 06 | 4 32 | 4 27 |
| Steers, over 1,050 lb., common..... | 3 12 | 3 32 | 3 53 | 3 39 | Hogs, bacon..... | 4 01 | 3 56 | 3 82 | 3 77 |
| Heifers, good and choice..... | 4 62 | 4 69 | 4 95 | 4 63 | Hogs, butchers..... | 3 50 | 2 99 | 3 32 | 3 24 |
| Heifers, medium..... | 3 50 | 3 94 | 4 11 | 3 87 | Hogs, heavies..... | 3 29 | 2 77 | 2 93 | 3 06 |
| Calves, fed, good and choice..... | 5 89 | 6 00 | 6 17 | 5 80 | Hogs, lights and feeders..... | 2 93 | 2 65 | 3 09 | 2 98 |
| Calves, fed, medium..... | 4 57 | 4 78 | 4 91 | 4 75 | Lambs, good handy weights..... | 4 75 | 4 65 | 4 98 | 5 27 |
| Calves, veal, good and choice..... | 5 75 | 6 23 | 6 86 | 6 69 | Lambs, common, all weights..... | 3 50 | 3 56 | 3 90 | 4 17 |
| Calves, veal, common and medium..... | 4 61 | 4 95 | 4 80 | 4 19 | Sheep, good handy weights..... | 3 50 | 3 25 | — | 3 75 |
| Cows, good..... | 3 09 | 3 15 | 3 27 | 3 16 | | | | | |
| Cows, medium..... | 2 28 | 2 46 | 2 69 | 2 51 | Moose Jaw— | | | | |
| Bulls, good..... | 1 77 | 2 00 | 2 25 | 1 97 | Steers, up to 1,050 lb., good and choice..... | 3 75 | 4 32 | 4 79 | 4 79 |
| Stock and feeder steers, good..... | 3 53 | 3 29 | 3 25 | 3 25 | Steers, up to 1,050 lb., medium..... | 2 77 | 3 05 | 3 71 | 3 71 |
| Stock and feeder steers, common..... | 2 34 | 2 29 | 2 47 | 2 60 | Steers, up to 1,050 lb., common..... | 1 85 | 1 90 | 2 48 | 2 55 |
| Stock cows and heifers, good..... | 2 79 | 2 92 | 2 80 | 2 75 | Steers, over 1,050 lb., good and choice..... | 4 47 | 4 14 | 4 69 | 4 50 |
| Stock cows and heifers, common..... | 1 86 | 2 25 | 2 21 | 2 09 | Steers, over 1,050 lb., medium..... | 2 75 | 2 98 | 3 68 | 3 77 |
| Hogs, selects..... | 4 70 | 4 39 | 4 55 | 4 55 | Steers, over 1,050 lb., common..... | 1 81 | 1 85 | 2 50 | 2 77 |
| Hogs, bacon..... | 4 20 | 3 89 | 4 05 | 4 05 | Heifers, good and choice..... | 3 75 | 4 35 | 4 75 | 4 77 |
| Hogs, butchers..... | 3 67 | 3 39 | 3 55 | 3 56 | Heifers, medium..... | 2 80 | 3 09 | 3 67 | 3 77 |
| Hogs, heavies..... | 3 68 | 3 41 | 3 55 | 3 55 | Calves, fed, good and choice..... | 4 60 | 4 83 | 5 04 | 5 00 |
| Hogs, lights and feeders..... | 3 63 | 3 23 | 3 46 | 3 33 | Calves, fed, medium..... | 3 75 | 3 97 | 4 18 | 4 22 |
| Lambs, good handy weights..... | 5 57 | 5 73 | 5 83 | 5 97 | Calves, veal, good and choice..... | 4 50 | 5 05 | 6 11 | 6 55 |
| Lambs, common, all weights..... | 3 87 | 3 75 | 4 07 | 4 32 | Calves, veal, common and medium..... | 2 50 | 3 39 | 3 84 | 4 11 |
| Sheep, good handy weights..... | 2 67 | 2 50 | 2 95 | 2 83 | Cows, good..... | 2 25 | 2 33 | 2 76 | 2 77 |
| | | | | | Cows, medium..... | 1 85 | 1 85 | 2 22 | 2 00 |
| Calgary— | | | | | Bulls, good..... | 1 29 | 1 50 | 1 90 | 1 77 |
| Steers, up to 1,050 lb., good and choice..... | 4 15 | 4 22 | 4 58 | 4 37 | Stock and feeder steers, good..... | 2 98 | 3 20 | 3 00 | — |
| Steers, up to 1,050 lb., medium..... | 3 60 | 3 60 | 3 94 | 3 80 | Stock and feeder steers, common..... | 1 82 | 2 00 | 2 25 | — |
| Steers, up to 1,050 lb., common..... | 2 75 | 2 75 | 3 38 | 3 25 | Stock cows and heifers, good..... | 2 88 | 3 21 | 3 17 | — |
| Steers, over 1,050 lb., good and choice..... | 4 15 | 4 22 | 4 64 | 4 38 | Stock cows and heifers, common..... | 1 74 | 1 98 | 2 50 | 2 55 |
| Steers, over 1,050 lb., medium..... | 3 60 | 3 60 | 3 98 | 3 80 | Hogs, selects..... | 4 37 | 4 03 | 4 19 | 4 22 |
| Steers, over 1,050 lb., common..... | 2 75 | 2 75 | 3 43 | 3 25 | Hogs, bacon..... | 3 87 | 3 53 | 3 69 | 3 77 |
| Heifers, good and choice..... | 4 10 | 4 10 | 4 64 | 4 35 | Hogs, butchers..... | 3 37 | 3 02 | 3 19 | 3 22 |
| Heifers, medium..... | 3 75 | 3 75 | 3 98 | 3 80 | Hogs, heavies..... | 3 06 | 2 72 | 3 19 | 2 97 |
| Calves, fed, good and choice..... | 5 00 | 4 75 | 5 25 | 5 04 | Hogs, lights and feeders..... | 3 16 | 2 86 | 2 85 | 2 90 |
| Calves, fed, medium..... | — | 4 33 | 4 47 | 4 40 | Lambs, good handy weights..... | 4 80 | 4 75 | — | 5 00 |
| Calves, veal, good and choice..... | 4 27 | 4 50 | 5 42 | 5 25 | Sheep, good handy weights..... | 3 00 | 3 00 | — | — |
| Calves, veal, common and medium..... | 3 25 | 3 25 | 4 00 | 4 00 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock on Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|--------|-------|-------|--------|-------|-------|-------|-------|-------|-----------------|-------|-------|
| | Jan. | Feb. | Feb. | Jan. | Feb. | Feb. | Jan. | Feb. | Feb. | Jan. | Feb. | Feb. |
| | 1932 | 1932 | 1931 | 1932 | 1932 | 1931 | 1932 | 1932 | 1931 | 1932 | 1932 | 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 4 00 | 4 00 | 4 65 | 5 50 | 6 50 | 7 80 | 5 10 | 5 00 | 8 85 | 5 40 | 5 60 | 6 70 |
| Toronto..... | 4 70 | 4 55 | 5 45 | 7 20 | 7 45 | 8 95 | 5 15 | 4 95 | 8 60 | 6 20 | 6 30 | 7 60 |
| Winnipeg..... | 4 05 | 3 85 | 4 35 | 5 35 | 5 40 | 6 95 | 3 80 | 3 75 | 7 30 | 5 25 | 5 65 | 6 85 |
| Calgary..... | 4 00 | 3 75 | 4 40 | 5 00 | 4 45 | 6 00 | 3 40 | 3 50 | 6 90 | 4 45 | 4 55 | 5 90 |
| Edmonton..... | 3 90 | 3 65 | 4 05 | 5 20 | 5 35 | 7 10 | 3 55 | 3 45 | 6 55 | 4 40 | 4 65 | 6 00 |
| Moose Jaw..... | 3 80 | 3 50 | 4 00 | 5 40 | 5 85 | 5 40 | 3 30 | 3 25 | 6 90 | 4 40 | 3 60 | 6 15 |

IX.—Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1932 | Feb. |
|---|--------|--------|---------|---------|---------|-----------|-----------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, smoked—light, under 20 lb..... | 23-26 | 27-29 | 25-27 | 21-23 | 18-20 | 17-19 | 16-18 | 16-18 |
| Bacon, light, under 12 lb..... | 22 | 22 | 21 | 20 | 19 | 18 | 16 | 16 |
| Barrelled mess pork..... | 13 | 13 | 12½ | 11 | 10½ | 9½ | 9½ | 9½ |
| Beef, carcass fresh (No. 1) butcher (good steers and heifers)..... | 12-12½ | 12-12½ | 11½-12½ | 10-12.5 | 8½-11 | 9-12 | 10-12.5 | 10-12.5 |
| Barrelled plate beef..... | 10 | 10 | 10 | 9.5 | 10.5 | 12½ | 11.5 | 10.5 |
| Lambs, fresh spring..... | 19-22 | 17-19 | 15-17 | 13-14.5 | 13-14.5 | 13.5-14.5 | 13.5-14.5 | 13.5-15 |
| Lard, tierces..... | 10 | 10 | 8 | 8 | 8 | 8 | 7.5 | 7 |
| Butter, creamery prints..... | 24.0 | 24.0 | 23.0 | 22.5 | 23.6 | 24.5 | 23.7 | 21.4 |
| Butter, creamery solids..... | 21.7 | 21.4 | 20.2 | 19.9 | 21.4 | 21.0 | 20.9 | 18.3 |
| Cheese, large, coloured, new..... | 14 | 14 | 13.5 | 13.5 | 13.5 | 13.8 | 12.5 | 12.5 |
| Eggs, fresh extras, per doz..... | 25.5 | 30.4 | 33.2 | 45.9 | 54.8 | 45.6 | 31.3 | 31 |
| Potatoes, per bag of 90 lb..... | 56 | 56-68 | 45-57 | 39-51 | 45-50.6 | 45-50.6 | 45-50.6 | 45-50.6 |
| Timothy hay, No. 2, per ton..... | 13 00 | 12 00 | 11 00 | 10 00 | 10 00 | 10 00 | 9 00 | 8.50-9.00 |
| Toronto— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 29-32 | 25-26 | 21½-22½ | 17½-18½ | 15-16 | 14.5-16 | 15-16 | 15-16 |
| Bacon, light, under 12 lb..... | 20 | 20 | 19 | 18 | 15.5 | 14 | 12 | 12 |
| Barrelled mess pork..... | 14½ | 14½ | 12½ | 13 | 13½ | 13½ | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11.7 | 11.9 | 12 | 11.9 | 11.9 | 12.3 | 12.3 | 11.4 |
| Barrelled plate beef..... | 9½ | 9.5 | 9.5 | 10.5 | 11 | 11 | 11 | 11 |
| Lambs..... | 20 | 17 | 14 | 14 | 13 | 13 | 15 | 15 |
| Sheep, good, 70-100 lb..... | 10 | 10 | 9 | 8 | 8 | 8 | 10 | 10 |
| Lard, tierces..... | 10 | 9.5 | 10.5 | 10 | 10.5 | 10 | 9.3 | 8.5 |
| Butter, creamery prints..... | 24½ | 24.5 | 24 | 23.5 | 23.5 | 24.5 | 24 | 20 |
| Butter, creamery solids, No. 1..... | 23½ | 23.5 | 23 | 22.5 | 22.5 | 23.5 | 23 | 19 |
| Cheese, large, coloured, new cheddar..... | 15½ | 15 | 15 | 14.5 | 14.5 | 13 | 13 | 12 |
| Eggs, fresh extras, per doz..... | 22.9 | 27.5 | 30.4 | 45.4 | 49.9 | 40.9 | 28.8 | 28.5 |
| Eggs, No. 1, storage, loose, per doz..... | - | - | - | 25.8 | 27.4 | 25.3 | 20.5 | 14.1 |
| Potatoes, per bag of 90 lb., small lots..... | 77.5 | 71.4 | 54.2 | 44.6 | 40.4 | 42.8 | 42.5 | 39.5 |
| Timothy hay, baled, No. 2, per ton..... | 13 00 | 13.00 | 13.00 | 12.80 | 12.60 | 11.70 | 11.88 | 11.19 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 27 | 29 | 23 | 17 | 15 | 14.5 | 13.5 | 15 |
| Bacon, light, under 12 lb..... | 22 | 20 | 21 | 19 | 18 | 18 | 12 | 11.5 |
| Barrelled mess pork..... | 18.5 | 13½ | 13 | 13½ | 13½ | 13½ | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11-11½ | 11½ | 11½ | 10½-11½ | 10-10½ | 10½-10½ | 11½ | 10½ |
| Lambs, yearlings..... | 17 | 16 | 14.5 | 13.5 | 13 | 14 | 13.9 | 14 |
| Lard, tierces..... | 8.5 | 8.5 | 8 | 9.5 | 9.5 | 9.5 | 8 | 7 |
| Butter, creamery prints..... | 21 | 23 | 23 | 22 | 20 | 23 | 22 | 18 |
| Butter, creamery solids..... | 20 | 22 | 22 | 21 | 19 | 22 | 21 | 17 |
| Cheese, large, coloured, new..... | 12 | 12 | 12 | 13½ | 13.5 | - | - | - |
| Eggs, fresh extras, per doz..... | 20.2 | 25.3 | 25.8 | 37.8 | 48.5 | 43.7 | 22.3 | 28.8 |
| Eggs, loose, storage, firsts..... | - | - | - | 25.1 | 25.3 | 23.8 | 20.8 | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 23-26 | 25-28 | 23-26 | 20-22 | 18-20 | 18-20 | 17-18 | 17-19 |
| Bacon, light, under 12 lb..... | 27 | 27 | 23 | 20 | 19 | 17 | 16 | 16 |
| Barrelled mess pork..... | 18½ | 15 | 15 | 14 | 14 | 14 | 13 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 |
| Barrelled plate beef..... | 17 | - | - | - | - | - | - | - |
| Sheep, good..... | 11 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Lambs, yearling..... | 22-26 | 14-16 | 14-16 | 14-16 | 15 | 14-15 | 15-16 | 15-16 |
| Lard, tierces..... | 11 | 11 | 11 | 10 | 10 | 10 | 9 | 8 |
| Butter, creamery prints..... | 25 | 25 | 25 | 25 | 25 | 27 | 27 | 20 |
| Butter, creamery solids..... | 24 | 24 | 24 | 24 | 24 | 25½ | 25½ | 18½ |
| Cheese, large..... | 21 | 22 | 22 | 22 | 22 | 21 | 21 | 20 |
| Eggs, B.C., loose, per doz..... | 20.2 | 26.4 | 30 | 39.1 | 42.1 | 35 | 19.4 | 22.3 |

X.—Average Prices of Milk in Principal Canadian Cities, 1921-31

Source: Dealers' Quotations
PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------------|------------------------|------------------------|-------------------|--------------------------|
| | | Cents per gallon | Cents per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| Fall and winter..... | 1921-22 | 29 | 25-33 | 2 20-2 50 | 2 57 | 67-90 |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60 |
| Spring..... | 1923 | 22 | 21-25 | 1 95 | 2 32 | 60 |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 1-72 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1.813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1.813-1.524 | 2.15-1.80 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1.524 | 1 15 | 51-40 |
| Fall..... | 1931 | 27 | 17.5 | 1.524 | 1.80-1.65 | 40 |
| Winter..... | 1931-32 | 27 | 17.5 | 1.524-1.195 | 1 41 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Fall and winter..... | 1921-22 | 48 | - | 38-40 | 30-36 | 35 |
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 | 35 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 | 27-45 |
| Spring..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 26 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 37 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 33-30 | 30-38 | 34-30 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 28 | 28-25 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 | 25 |
| Winter..... | 1931-32 | 44 | 26 | 30-27 | 20-23 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Fall and winter..... | 1921-22 | 14 | 13-15 | 15 | 12-13 | 11.1 |
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 12 | 11.1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 | 8½-13 |
| Spring..... | 1923 | 12 | 12-13 | 13 | 11 | 8½-8½ |
| Spring and summer..... | 1923 | 12 | 12 | 13-14 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 12-11 | 12-11 | 11-10 |
| Summer..... | 1931 | 13 | 10 | 11 | 9 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1931-32 | 13 | 10 | 11-10 | 10 | 9 |

(1) Cans.

(2) Bottles.

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Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; Loan and Trust Companies; XXIII. Insurance; XXIV. Commercial Failures; XXV. Education; XXVI. Public Health and Benevolence; XXVII. Miscellaneous Administration; XXVIII. Sources of Official Statistics and Other Information relative to Canada; XXIX. The Annual Register, 1929.

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CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

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1932

SUMMARY OF CONTENTS

| | |
|---|-----|
| Total Stocks, Quantities in Farmers' Hands and Unmerchantable, Quantity of Wheat Fed, and Distribution of the 1931 Wheat Crop..... | 87 |
| Total Stocks of Grain in Canada, 87; Stocks in Farmers' Hands, 88; Proportions of the 1931 Crops Unmerchantable, 88; Preliminary Estimate of the Extent of Feeding Wheat to Live Stock and Poultry, Crop Season, 1931-32, 88. | |
| TABLE I. Stocks of Wheat, 1929-32, and Oats, Barley, Rye and Flaxseed, 1931-32, in Canada on March 31. | 89 |
| TABLE II. Produce in Farmers' Hands on March 31, 1932, and Quantities of Unmerchantable Quality.. | 90 |
| TABLE III. Produce in Farmers' Hands on March 31, 1928-32..... | 92 |
| TABLE IV. Preliminary Estimate of the Proportion of the 1931 Wheat Crop retained on Farms as Feed for Live Stock and Poultry during the Crop Year ending July 31, 1932, as compared with the previous Crop year..... | 94 |
| Distribution of the Canadian Wheat and Oat Crops, 1927-31..... | 94 |
| TABLE I. Distribution of the Canadian Wheat Crops of 1927-31..... | 95 |
| TABLE II. Per capita Consumption of Wheat, 1922-31..... | 95 |
| TABLE III. Distribution of the Canadian Oat Crops of 1927-31..... | 96 |
| General Conditions at the End of March..... | 96 |
| Crop Reports from Provincial Governments..... | 97 |
| Nova Scotia, 97; Ontario, 97; Manitoba, 97; Alberta, 98. | |
| Production and Value of Farm Eggs, 1931..... | 98 |
| TABLE I. Production and Value of Farm Eggs by provinces, in Canada, 1930 and 1931..... | 99 |
| TABLE II. Production and Value of Farm Eggs in Canada, 1921-1931..... | 99 |
| The Potato Situation in Canada..... | 100 |
| TABLE I. Production and Distribution of Potatoes, 1922-31..... | 100 |
| TABLE II. Percentage of the Potato Crops of 1929, 1930 and 1931 estimated as lost through Rot, Frost, etc., during the winters of 1929-30, 1930-31 and 1931-32..... | 100 |
| Production of Sugar Beets and Beetroot Sugar, 1918-31..... | 101 |
| TABLE. Area, Yield and Value of Sugar Beets in Canada, and Production of Refined Beetroot Sugar, 1918-31..... | 101 |
| Agricultural Statistics of Other Countries..... | 101 |
| Crop Conditions in Various Countries: England and Wales, 101; Northern Ireland, 101; Scotland, 102; United States, 102; Other Countries, 102; Statistics of Live Stock, 104; Exports and Imports of Wheat and Flour, 104; The World's Visible Supply of Wheat and Flour, 105. | |
| TABLE I. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1930-31 and 1931-32..... | 104 |
| TABLE II. World's Visible Supply of Wheat and Flour..... | 105 |
| Dominion Experimental Farms and Stations..... | 106 |
| The Weather during March..... | 106 |
| Exports of Canadian Grain, 1931-32..... | 107 |
| TABLE I. Exports of Canadian Wheat and Flour, by Countries..... | 107 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 107 |
| Visible Supplies of Canadian Grain, 1932..... | 108 |
| TABLE I. Quantities of Grain in Store during March, 1932..... | 108 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William, by Rail and Water, August 1 to March 31, 1931 and 1932..... | 109 |
| Prices of Agricultural Produce..... | 109 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 109 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1931-32..... | 109 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 110 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 110 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32..... | 111 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931-32..... | 111 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32..... | 111 |
| TABLE VIII. Weighted Average Monthly Prices of Livestock on Principal Canadian Markets, 1931-32..... | 113 |
| TABLE IX. Wholesale Prices per lb. of Produce, as on 15th of each Month, at Principal Markets, 1931-32..... | 113 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1921-1932..... | 114 |
| Errata..... | 115 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, APRIL, 1932

No. 284

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, Ph.D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA

TOTAL STOCKS, QUANTITIES IN FARMERS' HANDS AND UN-MERCHANTABLE, QUANTITY OF WHEAT FED, AND DISTRIBUTION OF THE 1931 WHEAT CROP

The Dominion Bureau of Statistics issued to-day a bulletin giving in summary form (1) the total quantities of wheat, oats, barley, rye, and flaxseed in Canada at the end of March, 1932; (2) the stocks of agricultural products of 1931 remaining in farmers' hands at March 31, 1932; (3) the proportion of the crops of 1931 estimated by crop correspondents to be of unmerchantable quality; (4) the quantity of the 1931 wheat crop fed or to be fed to live stock and poultry in the crop season as estimated by crop correspondents; (5) the distribution of the wheat crop of 1931; and (6) general conditions at the end of March.

TOTAL STOCKS OF GRAIN IN CANADA

The volume of stocks of grain in all positions in Canada on March 31, 1932, showed substantial reductions compared with the volume of stocks in corresponding positions on March 31, 1931. Extensive reduction in stocks as compared with a year ago are shown in the case of wheat, oats, barley, flax and rye, the total reduction in all grains amounting to 179 million bushels.

Returns received from elevators, flour mills, railway companies and crop correspondents show that on March 31, 1932, stocks of wheat in Canada amounted to 243,300,165 bushels, compared with 280,095,391 bushels on the same date in 1931, or a reduction of 36,795,226 bushels. Total stocks in various positions on March 31, 1932, are shown as follows, with corresponding figures for 1931 in brackets. In elevators, afloat and in flour mills, 176,271,266 bushels (178,892,679 bushels); in transit, 8,377,899 bushels (7,280,712 bushels); in farmers' hands, 58,651,000 bushels (93,922,000 bushels). Stocks of wheat in farmers' hands on March 31, 1932, showed a reduction of 35 million bushels compared with March 31, 1931.

The total quantity of oats in Canada on March 31, 1932, is estimated at 133,908,166 bushels, as compared with 210,220,102 bushels at the same date in 1931, the total for 1932 comprising 15,529,348 bushels in elevators and flour mills, 116,421,000 bushels in farmers' hands and 1,957,818 bushels in transit by rail.

The total quantity of barley in Canada on March 31, 1932, is estimated at 28,702,836 bushels, as compared with 84,595,357 bushels in 1931. This year's total includes 9,658,820 bushels in elevators and flour mills, 18,656,000 bushels in farmers' hands and 388,016 bushels in transit by rail.

Of flaxseed, the total quantity in store on March 31, 1932 was 1,754,129 bushels, as compared with 2,797,116 bushels in 1931. The total for 1932 comprises 1,382,424 bushels in elevators, 324,500 bushels in farmers' hands and 47,205 bushels in transit by rail.

The quantity of rye in Canada on March 31, 1932 is estimated at 12,109,633 bushels, as against 20,763,266 bushels in 1931, the total for this year including 10,915,336 bushels in elevators and flour mills, 961,500 bushels in farmers' hands and 232,797 bushels in transit by rail.

STOCKS IN FARMERS' HANDS

According to the reports of crop correspondents, 19 per cent of the 1931 wheat crop, or 58,651,000 bushels out of a total crop of 304,144,000 bushels remained in farmers' hands at March 31, 1932. This includes seed for the 1932 crop. At March 31, 1931, 22 per cent or 93,922,000 bushels remained on farms, while in 1930 at the same date, 15 per cent or 46,304,000 bushels remained.

Of the other field crops, the proportions and quantities estimated as remaining in farmers' hands on March 31, 1932, were, in bushels, as follows, with the corresponding figures for last year in brackets: Oats 35 p.c. or 116,421,000 (45 p.c. or 192,104,000); barley 28 p.c. or 18,656,000 (42 p.c. or 57,042,000); rye 18 p.c. or 961,500 (33 p.c. or 7,309,300); flaxseed 13 p.c. or 324,500 (14 p.c. or 612,000); buckwheat 28 p.c. or 1,871,000 (23 p.c. or 2,551,000); corn for husking 41 p.c. or 2,223,000 (19 p.c. or 1,111,000); potatoes 42 p.c. or 21,935,000 cwt. (38 p.c. or 18,280,000 cwt.); turnips, etc., 14 p.c. or 4,201,000 cwt. (10 p.c. or 4,306,000 cwt.); hay and clover 29 p.c. or 4,091,000 tons (25 p.c. or 4,095,000 tons).

PROPORTIONS OF THE 1931 CROPS UNMERCHANTABLE

Of the total estimated wheat crop of 1931, viz. 304,144,000 bushels, 0.9 p.c. or 2,826,100 bushels is reported by crop correspondents as having proved of unmerchantable quality, as compared with 1.1 p.c. or 4,510,000 bushels last year. Of the remaining crops, the quantities in bushels and the proportions not merchantable are as follows, with last year's figures in brackets: Oats 2.5 p.c. or 8,044,000 (1.6 p.c. or 6,898,000); barley 1.0 p.c. or 699,200 (1.5 p.c. or 1,997,000); rye 0.9 p.c. or 49,500 (0.4 p.c. or 87,000); flaxseed 2.5 p.c. or 65,300 (1.3 p.c. or 58,000); buckwheat 5.9 p.c. or 392,900 (3.6 p.c. or 393,000); corn for husking 1.1 p.c. or 62,000 (2.0 p.c. or 118,000); potatoes 10.8 p.c. or 5,634,000 cwt. (6.7 p.c. or 3,210,000 cwt.); turnips, etc., 7.2 p.c. or 2,112,400 cwt. (7.6 p.c. or 3,131,000 cwt.); hay and clover 3.1 p.c. or 432,100 tons (1.5 p.c. or 242,000 tons). The proportion of potatoes estimated as lost through frost, rot, etc. during the winter is 9 p.c. or 4,709,000 cwt.

PRELIMINARY ESTIMATE OF THE EXTENT OF FEEDING OF WHEAT TO LIVE STOCK AND POULTRY, CROP SEASON 1931-32

As in 1931, the Bureau conducted a preliminary investigation into the extent of wheat-feeding on farms. The compilation showed a close relation to the survey of the previous year in that the highest percentages of the crop were fed in the Maritime and Eastern Provinces and in British Columbia, while the highest actual amounts were used on farms in the Prairie Provinces. Despite the extended drought area and the bonus on deliveries, the percentage fed in the West increased slightly but the smaller crop resulted in smaller absolute amounts being fed. For the whole of Canada, the percentage of the crop fed to live stock and poultry is estimated at 11.1 compared with 9.7 last year, while the total amount is placed at 33,710,000 bushels compared with 40,690,000 bushels in 1930-31. The final estimate of 1931 was slightly over 5 per cent below the preliminary estimate.

I.—Stocks of Wheat, 1929-32, and Oats, Barley, Rye and Flaxseed, 1931-32, in Canada on March 31

| Grain in | Wheat | | | | Oats | |
|--|--------------------|--------------------|--------------------|-------------------------|--------------------|------------------------|
| | 1929 | 1930 | 1931 | 1932 | 1931 | 1932 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Terminal elevators Fort William and Port Arthur, and afloat..... | 71,361,708 | 53,467,151 | 51,417,557 | 55,595,087 | 3,929,089 | 2,802,810 |
| Interior terminal elevators. | 7,427,462 | 3,925,711 | 4,665,974 | 387,635 | 267,810 | 957,022 |
| Mills and mill elevators, Western Division..... | 4,913,597 | 6,620,745 | 6,441,976 | 6,256,450 | 1,133,173 | 1,218,347 |
| Pacific Coast elevators..... | 6,021,005 | 11,454,304 | 14,558,828 | 14,051,270 | 129,310 | 1,518,439 |
| Country elevators..... | 49,925,959 | 70,604,535 | 76,391,715 | 83,509,854 ¹ | 7,836,724 | 6,285,195 ¹ |
| Eastern elevators and afloat | 24,485,078 | 23,881,686 | 15,801,225 | 12,470,970 | 1,762,970 | 2,147,531 |
| Flour mills..... | 8,695,140 | 8,029,741 | 9,615,404 | 4,000,000 ² | 1,547,436 | 600,000 ² |
| Transit by rail..... | 12,615,479 | 4,358,494 | 7,280,712 | 8,377,899 | 1,509,590 | 1,957,812 |
| Farmers' hands..... | 64,164,000 | 46,304,000 | 93,922,000 | 58,651,000 | 192,104,000 | 116,421,000 |
| Totals..... | 249,609,428 | 228,646,367 | 280,095,391 | 243,300,165 | 210,220,102 | 133,908,166 |

RECAPITULATION

| | | | | | | |
|---------------------------|--------------------|--------------------|--------------------|------------------------|--------------------|----------------------|
| Elevators and afloat..... | 164,134,809 | 169,954,132 | 169,277,275 | 172,271,266 | 15,059,076 | 14,929,348 |
| Flour mills..... | 8,695,140 | 8,029,741 | 9,615,404 | 4,000,000 ² | 1,547,436 | 600,000 ² |
| Transit by rail..... | 12,615,479 | 4,358,494 | 7,280,712 | 8,377,899 | 1,509,590 | 1,957,818 |
| Farmers' hands..... | 64,164,000 | 46,304,000 | 93,922,000 | 58,651,000 | 192,104,000 | 116,421,000 |
| Totals..... | 249,609,428 | 228,646,367 | 280,095,391 | 243,300,165 | 210,220,102 | 133,908,166 |

| Grain in | Barley | | Rye | | Flaxseed | |
|---|-------------------|------------------------|-------------------|------------------------|------------------|----------------------|
| | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Terminal elevators..... | 14,799,128 | 3,103,092 | 8,183,970 | 7,606,418 | 1,137,875 | 427,414 |
| Interior terminal elevators. | 41,254 | 320,516 | 4,257 | 2,066 | 141 | 1,030 |
| Mills and mill elevators, Western Division..... | 1,934,667 | 1,314,663 | 65,821 | 35,108 | 64,646 | 28,560 |
| Pacific Coast elevators..... | 99 | 431,667 | 14,274 | 30,379 | 892 | 1,116 |
| Country elevators..... | 3,632,926 | 2,845,928 ¹ | 2,190,515 | 1,946,109 ¹ | 855,974 | 924,304 ¹ |
| Eastern elevators and afloat | 6,392,917 | 1,602,954 | 2,771,043 | 1,284,256 | - | - |
| Flour mills..... | 165,129 | 40,000 ² | 19,681 | 11,000 ² | - | - |
| Transit by rail..... | 587,237 | 388,016 | 204,705 | 232,797 | 125,588 | 47,205 |
| Farmers' hands..... | 57,042,000 | 18,656,000 | 7,309,000 | 961,500 | 612,000 | 324,500 |
| Totals..... | 84,595,357 | 28,702,836 | 20,763,266 | 12,109,633 | 2,797,116 | 1,754,129 |

RECAPITULATION

| | | | | | | |
|---------------------------|-------------------|---------------------|-------------------|---------------------|------------------|------------------|
| Elevators and afloat..... | 26,800,991 | 9,618,820 | 13,229,880 | 10,904,336 | 2,059,528 | 1,382,424 |
| Flour mills..... | 165,129 | 40,000 ² | 19,681 | 11,000 ² | - | - |
| Transit by rail..... | 587,237 | 388,016 | 204,705 | 232,797 | 125,588 | 47,205 |
| Farmers' hands..... | 57,042,000 | 18,656,000 | 7,309,000 | 961,500 | 612,000 | 324,500 |
| Totals..... | 84,595,357 | 28,702,836 | 20,763,266 | 12,109,633 | 2,797,116 | 1,754,129 |

¹ Includes Private Terminal Elevators.² Eastern Division only.

II.—Produce in Farmers' Hands on March 31, 1932, and Quantities of Unmerchantable Quality

| Field Crops | Total production, 1931 | In farmers' hands, March 31, 1932 | | Unmerchantable production | |
|------------------------------|------------------------------|---|-------------|------------------------------|-----------|
| | bush. | p. c. | bush. | p. c. | bush. |
| Canada— | | | | | |
| Wheat..... | 304,144,000 | 19 | 58,651,000 | 0.9 | 2,826,100 |
| Oats..... | 328,278,000 | 35 | 116,421,000 | 2.5 | 8,044,000 |
| Barley..... | 67,382,600 | 28 | 18,656,000 | 1.0 | 699,200 |
| Rye..... | 5,322,000 | 18 | 961,500 | 0.9 | 49,500 |
| Buckwheat..... | 6,649,700 | 28 | 1,871,000 | 5.9 | 392,900 |
| Corn for husking..... | 5,426,000 | 41 | 2,223,000 | 1.1 | 62,000 |
| Flaxseed..... | 2,565,000 | 13 | 324,500 | 2.5 | 65,300 |
| Potatoes..... | 52,305,000 | 42 | 21,935,000 | 10.8 | 5,634,000 |
| Turnips, etc..... | 29,371,000 | 14 | 4,201,000 | 7.2 | 2,112,400 |
| Hay and clover..... | 13,960,000 | 29 | 4,091,000 | 3.1 | 432,100 |
| Prince Edward Island— | | | | | |
| Wheat..... | 328,000 | 28 | 92,000 | 1.6 | 5,000 |
| Oats..... | 4,800,000 | 40 | 1,920,000 | 1.8 | 86,000 |
| Barley..... | 85,000 | 22 | 19,000 | 1.1 | 1,000 |
| Buckwheat..... | 49,700 | 29 | 14,000 | 2.6 | 1,300 |
| Potatoes..... | 4,884,000 | 54 | 2,637,000 | 8.1 | 396,000 |
| Turnips, etc..... | 1,796,000 | 16 | 287,000 | 5.2 | 93,000 |
| Hay and clover..... | 363,000 | 30 | 109,000 | 1.4 | 5,000 |
| Nova Scotia— | | | | | |
| Wheat..... | 50,000 | 20 | 10,000 | 2.7 | 1,400 |
| Oats..... | 2,906,000 | 25 | 727,000 | 3.6 | 105,000 |
| Barley..... | 221,000 | 18 | 40,000 | 0.8 | 1,800 |
| Buckwheat..... | 88,400 | 20 | 18,000 | 1.8 | 1,600 |
| Potatoes..... | 1,946,000 | 38 | 739,000 | 9.9 | 193,000 |
| Turnips, etc..... | 2,242,000 | 14 | 314,000 | 5.1 | 114,000 |
| Hay and clover..... | 664,000 | 24 | 159,000 | 3.0 | 20,000 |
| New Brunswick— | | | | | |
| Wheat..... | 142,000 | 19 | 27,000 | 0.5 | 700 |
| Oats..... | 6,718,000 | 36 | 2,418,000 | 4.1 | 275,000 |
| Barley..... | 284,600 | 26 | 74,000 | 2.6 | 7,400 |
| Buckwheat..... | 714,600 | 23 | 164,000 | 8.2 | 59,000 |
| Potatoes..... | 6,341,000 | 49 | 3,107,000 | 10.6 | 672,000 |
| Turnips, etc..... | 2,198,000 | 15 | 330,000 | 2.1 | 46,000 |
| Hay and clover..... | 760,000 | 32 | 243,000 | 1.8 | 14,000 |
| Quebec— | | | | | |
| Wheat..... | 798,000 | 21 | 167,000 | 2.0 | 16,000 |
| Oats..... | 47,223,000 | 34 | 16,055,000 | 5.2 | 2,456,000 |
| Barley..... | 2,449,000 | 23 | 568,000 | 2.7 | 66,000 |
| Rye..... | 86,000 | 19 | 16,500 | 1.8 | 1,500 |
| Buckwheat..... | 2,102,000 | 36 | 761,000 | 12.1 | 254,000 |
| Corn for husking..... | 160,000 | 7 | 11,000 | 5.5 | 9,000 |
| Flaxseed..... | 16,000 | 3 | 500 | - | - |
| Potatoes..... | 16,897,000 | 36 | 5,998,000 | 13.5 | 2,281,000 |
| Turnips, etc..... | 6,104,000 | 12 | 732,000 | 3.2 | 195,000 |
| Hay and clover..... | 5,618,000 | 33 | 1,860,000 | 5.0 | 281,000 |
| Ontario— | | | | | |
| Wheat..... | 17,246,000 | 31 | 5,346,000 | 1.8 | 310,000 |
| Oats..... | 78,520,000 | 37 | 29,052,000 | 2.9 | 2,277,000 |
| Barley..... | 13,492,000 | 29 | 3,913,000 | 1.1 | 148,000 |

II.—Produce in Farmers' Hands on March 31, 1932, and Quantities of Unmerchantable Quality —concluded

| Field Crops | Total production, 1931 | In farmers' hands, March 31, 1932 | | Unmerchantable production | |
|--------------------------|------------------------------|---|---------------------|------------------------------|--------------------|
| | bush. | p. c. | bush. | p. c. | bush. |
| Ontario—con. | | | | | |
| Rye..... | 998,000 | 23 | 230,000 | 1.1 | 11,000 |
| Buckwheat..... | 3,651,000 | 25 | 913,000 | 2.1 | 77,000 |
| Corn for husking..... | 5,266,000 | 42 | 2,212,000 | 1.0 | 53,000 |
| Flaxseed..... | 76,000 | 26 | 20,000 | 2.2 | 1,700 |
| Potatoes..... | cwt. 12,042,000 | 47 | cwt. 5,660,000 | 9.5 | cwt. 1,144,000 |
| Turnips, etc..... | 15,038,000 | 15 | 2,256,000 | 10.8 | 1,624,000 |
| Hay and clover..... | tons 5,250,000 | 28 | tons 1,470,000 | 1.9 | tons 100,000 |
| Manitoba— | | | | | |
| Wheat..... | bush. 27,000,000 | 19 | bush. 5,130,000 | 1.0 | bush. 270,000 |
| Oats..... | 25,500,000 | 27 | 6,885,000 | 2.4 | 612,000 |
| Barley..... | 15,400,000 | 22 | 3,388,000 | 1.2 | 185,000 |
| Rye..... | 661,000 | 10 | 66,000 | 2.3 | 15,000 |
| Buckwheat..... | 44,000 | 2 | 1,000 | — | — |
| Flaxseed..... | 450,000 | 11 | 50,000 | 3.8 | 17,000 |
| Potatoes..... | cwt. 2,800,000 | 36 | cwt. 1,008,000 | 7.3 | cwt. 204,000 |
| Turnips, etc..... | 531,000 | 9 | 48,000 | 1.5 | 8,000 |
| Hay and clover..... | tons 413,000 | 18 | tons 74,000 | 1.2 | tons 5,000 |
| Saskatchewan— | | | | | |
| Wheat..... | bush. 121,000,000 | 19 | bush. 23,000,000 | 0.7 | bush. 847,000 |
| Oats..... | 67,700,000 | 35 | 23,695,000 | 1.5 | 1,016,000 |
| Barley..... | 14,340,000 | 26 | 3,728,000 | 0.8 | 115,000 |
| Rye..... | 2,396,000 | 15 | 359,000 | 0.6 | 14,000 |
| Flaxseed..... | 1,820,000 | 12 | 218,000 | 2.5 | 46,000 |
| Potatoes..... | cwt. 2,420,000 | 37 | cwt. 895,000 | 9.0 | cwt. 218,000 |
| Turnips, etc..... | 133,000 | 13 | 17,000 | 1.8 | 2,400 |
| Hay and clover..... | tons 201,000 | 18 | tons 36,000 | 0.3 | tons 600 |
| Alberta— | | | | | |
| Wheat..... | bush. 136,000,000 | 18 | bush. 24,500,000 | 1.0 | bush. 1,360,000 |
| Oats..... | 90,500,000 | 38 | 34,390,000 | 1.1 | 996,000 |
| Barley..... | 20,800,000 | 33 | 6,864,000 | 0.8 | 166,000 |
| Rye..... | 1,100,000 | 25 | 275,000 | 0.7 | 8,000 |
| Flaxseed..... | 200,000 | 18 | 36,000 | 0.3 | 600 |
| Potatoes..... | cwt. 2,776,000 | 38 | cwt. 1,055,000 | 15.0 | cwt. 416,000 |
| Turnips, etc..... | 403,000 | 17 | 69,000 | 2.7 | 11,000 |
| Hay and clover..... | tons 394,000 | 22 | tons 87,000 | 0.9 | tons 3,500 |
| British Columbia— | | | | | |
| Wheat..... | bush. 1,580,000 | 24 | bush. 379,000 | 1.0 | bush. 16,000 |
| Oats..... | 4,411,000 | 29 | 1,279,000 | 5.0 | 221,000 |
| Barley..... | 311,000 | 20 | 62,000 | 3.0 | 9,000 |
| Rye..... | 81,000 | 19 | 15,000 | — | — |
| Flaxseed..... | 3,000 | — | — | — | — |
| Potatoes..... | cwt. 2,199,000 | 38 | cwt. 836,000 | 5.0 | cwt. 110,000 |
| Turnips, etc..... | 926,000 | 16 | 148,000 | 2.0 | 19,000 |
| Hay and clover..... | tons 297,000 | 18 | tons 53,000 | 1.0 | tons 3,000 |

III.—Produce in Farmers' Hands on March 31, 1928-32

| Field Crops | Per cent of total yield on hand | | | | | In farmers' hands, March 31 | | | | |
|------------------------------|---------------------------------|------|------|------|------|-----------------------------|-------------|------------|-------------|-------------|
| | 1928 | 1929 | 1930 | 1931 | 1932 | 1928 | 1929 | 1930 | 1931 | 1932 |
| | p.c. | p.c. | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Canada— | | | | | | | | | | |
| Wheat..... | 15 | 11 | 15 | 22 | 19 | 69,807,000 | 64,164,000 | 46,304,000 | 93,922,000 | 58,651,000 |
| Oats..... | 37 | 35 | 31 | 45 | 35 | 161,875,000 | 160,416,000 | 86,648,000 | 192,104,000 | 116,421,000 |
| Barley..... | 23 | 21 | 21 | 42 | 28 | 22,175,000 | 29,084,000 | 21,308,000 | 57,042,000 | 18,656,000 |
| Rye..... | 13 | 10 | 13 | 33 | 18 | 1,999,500 | 1,443,200 | 1,649,000 | 7,309,300 | 961,500 |
| Buckwheat..... | 20 | 18 | 18 | 23 | 28 | 2,138,000 | 2,016,000 | 1,883,000 | 2,551,000 | 1,871,000 |
| Corn for husking..... | 12 | 11 | 14 | 19 | 41 | 505,000 | 558,000 | 741,000 | 1,111,000 | 2,223,000 |
| Flaxseed..... | 15 | 9 | 10 | 14 | 13 | 718,000 | 328,700 | 206,000 | 612,000 | 324,500 |
| | | | | | | cwt. | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 30 | 35 | 27 | 38 | 42 | 13,842,000 | 17,516,000 | 10,832,000 | 18,280,000 | 21,935,000 |
| Turnips, etc..... | 11 | 12 | 10 | 10 | 14 | 4,128,000 | 5,080,000 | 3,534,000 | 4,306,000 | 4,201,000 |
| | | | | | | tons | tons | tons | tons | tons |
| Hay and clover..... | 29 | 25 | 24 | 25 | 29 | 4,957,000 | 4,055,000 | 3,736,000 | 4,095,000 | 4,091,000 |
| Prince Edward Island— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 20 | 31 | 28 | 27 | 28 | 85,000 | 154,000 | 127,000 | 131,000 | 92,000 |
| Oats..... | 25 | 37 | 39 | 38 | 40 | 1,103,000 | 2,069,000 | 2,154,000 | 2,171,000 | 1,920,000 |
| Barley..... | 24 | 24 | 22 | 30 | 22 | 29,000 | 36,000 | 32,000 | 45,000 | 19,000 |
| Buckwheat..... | 19 | 29 | 21 | 22 | 29 | 16,000 | 19,000 | 14,000 | 16,000 | 14,000 |
| | | | | | | cwt. | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 24 | 42 | 23 | 33 | 54 | 1,060,000 | 2,397,000 | 879,000 | 1,534,000 | 2,637,000 |
| Turnips, etc..... | 9 | 15 | 11 | 13 | 16 | 231,000 | 454,000 | 348,000 | 527,000 | 287,000 |
| | | | | | | tons | tons | tons | tons | tons |
| Hay and clover..... | 24 | 27 | 25 | 23 | 30 | 89,000 | 111,000 | 88,000 | 81,000 | 109,000 |
| Nova Scotia— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 23 | 19 | 14 | 18 | 20 | 29,000 | 22,000 | 13,000 | 19,000 | 10,000 |
| Oats..... | 28 | 26 | 24 | 27 | 25 | 1,044,000 | 948,000 | 846,000 | 1,044,000 | 727,000 |
| Barley..... | 18 | 15 | 18 | 18 | 18 | 38,000 | 39,000 | 53,000 | 56,000 | 40,000 |
| Rye..... | 34 | 9 | — | 6 | — | 500 | 200 | — | 300 | — |
| Buckwheat..... | 16 | 17 | 16 | 15 | 20 | 24,000 | 26,000 | 30,000 | 27,000 | 18,000 |
| | | | | | | cwt. | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 30 | 41 | 31 | 38 | 38 | 804,000 | 1,345,000 | 890,000 | 1,268,000 | 739,000 |
| Turnips, etc..... | 15 | 16 | 15 | 13 | 14 | 456,000 | 620,000 | 518,000 | 366,000 | 314,000 |
| | | | | | | tons | tons | tons | tons | tons |
| Hay and clover..... | 18 | 27 | 24 | 21 | 24 | 144,000 | 250,000 | 210,000 | 180,000 | 159,000 |
| New Brunswick— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 28 | 25 | 21 | 30 | 19 | 40,000 | 39,000 | 35,000 | 56,000 | 27,000 |
| Oats..... | 31 | 30 | 35 | 39 | 36 | 1,620,000 | 1,902,000 | 2,306,000 | 2,826,000 | 2,418,000 |
| Barley..... | 26 | 24 | 27 | 29 | 26 | 38,000 | 59,000 | 70,000 | 93,000 | 74,000 |
| Buckwheat..... | 22 | 24 | 27 | 29 | 23 | 201,000 | 243,000 | 287,000 | 375,000 | 164,000 |
| | | | | | | cwt. | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 28 | 48 | 38 | 49 | 49 | 1,177,000 | 3,252,000 | 1,765,000 | 2,868,000 | 3,107,000 |
| Turnips, etc..... | 9 | 14 | 15 | 14 | 15 | 192,000 | 519,000 | 407,000 | 419,000 | 330,000 |
| | | | | | | tons | tons | tons | tons | tons |
| Hay and clover..... | 21 | 25 | 26 | 23 | 32 | 150,000 | 199,000 | 191,000 | 188,000 | 243,000 |
| Quebec— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 21 | 16 | 19 | 22 | 21 | 220,000 | 149,000 | 189,000 | 231,000 | 167,000 |
| Oats..... | 29 | 24 | 29 | 34 | 34 | 14,677,000 | 9,847,000 | 13,768,000 | 17,216,000 | 16,055,000 |
| Barley..... | 20 | 15 | 18 | 19 | 23 | 618,000 | 420,000 | 632,000 | 699,000 | 568,000 |
| Rye..... | 20 | 14 | 17 | 20 | 19 | 43,000 | 25,000 | 29,000 | 62,000 | 16,500 |
| Buckwheat..... | 19 | 16 | 17 | 18 | 36 | 710,000 | 611,000 | 594,000 | 654,000 | 761,000 |
| Flaxseed..... | 22 | 20 | 17 | 25 | 3 | 6,000 | 3,000 | 6,000 | 13,000 | 500 |
| Corn for husking..... | 11 | 8 | 10 | 12 | 7 | 69,000 | 50,000 | 73,000 | 81,000 | 11,000 |
| | | | | | | cwt. | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 29 | 30 | 27 | 36 | 36 | 4,111,000 | 3,921,000 | 4,166,000 | 4,857,000 | 5,998,000 |
| Turnips, etc..... | 9 | 8 | 7 | 8 | 12 | 465,000 | 444,000 | 583,000 | 867,000 | 732,000 |
| | | | | | | tons | tons | tons | tons | tons |
| Hay and clover..... | 31 | 23 | 25 | 26 | 33 | 2,101,000 | 1,427,000 | 1,577,000 | 1,760,000 | 1,860,000 |

III.—Produce in Farmers' Hands on March 31, 1928-32—concluded

| Field Crops | Per cent of total yield on hand | | | | | In farmers' hands ,March 31 | | | | |
|--------------------------|------------------------------------|------|------|------|------|-----------------------------|------------|------------|------------|------------|
| | 1928 | 1929 | 1930 | 1931 | 1932 | 1928 | 1929 | 1930 | 1931 | 1932 |
| | p.c. | p.c. | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Ontario— | | | | | | | | | | |
| Wheat..... | 15 | 14 | 19 | 31 | 31 | 3,278,000 | 2,653,000 | 3,753,000 | 6,270,000 | 5,346,000 |
| Oats..... | 26 | 28 | 28 | 38 | 37 | 26,498,000 | 26,169,000 | 20,619,000 | 37,043,000 | 29,052,000 |
| Barley..... | 21 | 22 | 23 | 32 | 29 | 3,620,000 | 4,388,000 | 4,147,000 | 6,692,000 | 3,913,000 |
| Rye..... | 13 | 11 | 13 | 19 | 23 | 169,000 | 124,000 | 113,000 | 178,000 | 230,000 |
| Buckwheat..... | 20 | 19 | 17 | 26 | 25 | 1,179,000 | 1,081,000 | 946,000 | 1,476,000 | 913,000 |
| Flaxseed..... | 18 | 20 | 23 | 20 | 26 | 12,000 | 13,000 | 11,000 | 10,000 | 20,000 |
| Corn for husking.... | 12 | 11 | 15 | 20 | 42 | 436,000 | 508,000 | 668,000 | 1,030,000 | 2,212,000 |
| Potatoes..... | 28 | 34 | 26 | 35 | 47 | 2,603,000 | 4,038,000 | 2,206,000 | 3,838,000 | 5,660,000 |
| Turnips, etc..... | 11 | 11 | 9 | 10 | 15 | 2,378,000 | 2,716,000 | 1,476,000 | 1,813,000 | 2,256,000 |
| Hay and clover..... | 29 | 24 | 23 | 23 | 28 | 1,778,000 | 1,348,000 | 1,324,000 | 1,210,000 | 1,470,000 |
| Manitoba— | | | | | | | | | | |
| Wheat..... | 13 | 13 | 14 | 23 | 19 | 4,000,000 | 6,810,000 | 3,999,000 | 10,028,000 | 5,130,000 |
| Oats..... | 25 | 34 | 29 | 45 | 27 | 6,442,000 | 18,148,000 | 8,915,000 | 22,753,000 | 6,885,000 |
| Barley..... | 19 | 19 | 20 | 43 | 22 | 6,976,000 | 9,988,000 | 7,304,000 | 21,489,000 | 3,388,000 |
| Rye..... | 7 | 8 | 10 | 25 | 10 | 155,000 | 165,000 | 131,000 | 513,000 | 66,000 |
| Buckwheat..... | 7 | 23 | 13 | 7 | 2 | 8,000 | 36,000 | 12,000 | 3,000 | 1,000 |
| Flaxseed..... | 10 | 8 | 9 | 15 | 11 | 120,000 | 64,000 | 40,000 | 163,000 | 50,000 |
| Potatoes..... | 34 | 32 | 20 | 42 | 36 | 790,000 | 827,000 | 232,000 | 1,116,000 | 1,008,000 |
| Turnips, etc..... | 14 | 14 | 9 | 16 | 9 | 53,000 | 85,000 | 28,000 | 75,000 | 48,000 |
| Hay and clover..... | 29 | 30 | 21 | 30 | 18 | 237,000 | 256,000 | 120,000 | 236,000 | 74,000 |
| Saskatchewan— | | | | | | | | | | |
| Wheat..... | 13 | 11 | 15 | 18 | 19 | 32,825,000 | 35,334,000 | 24,085,000 | 37,206,000 | 23,000,000 |
| Oats..... | 50 | 48 | 38 | 50 | 35 | 71,263,000 | 74,901,000 | 26,199,000 | 62,755,000 | 23,695,000 |
| Barley..... | 27 | 24 | 22 | 45 | 26 | 7,325,000 | 10,624,000 | 6,766,000 | 18,235,000 | 3,728,000 |
| Rye..... | 12 | 9 | 11 | 32 | 15 | 953,000 | 757,000 | 913,000 | 4,760,000 | 359,000 |
| Flaxseed..... | 15 | 9 | 10 | 13 | 12 | 506,000 | 239,000 | 146,000 | 392,000 | 218,000 |
| Potatoes..... | 39 | 32 | 22 | 40 | 37 | 1,501,000 | 977,000 | 253,000 | 1,149,000 | 895,000 |
| Turnips, etc..... | 21 | 17 | 10 | 16 | 13 | 70,000 | 38,000 | 7,000 | 37,000 | 17,000 |
| Hay and clover..... | 30 | 32 | 21 | 30 | 18 | 233,000 | 263,000 | 105,000 | 209,000 | 36,000 |
| Alberta— | | | | | | | | | | |
| Wheat..... | 17 | 11 | 15 | 27 | 18 | 29,119,000 | 18,810,000 | 13,880,000 | 39,690,000 | 24,500,000 |
| Oats..... | 38 | 29 | 26 | 58 | 38 | 38,441,000 | 25,595,000 | 10,903,000 | 45,205,000 | 34,390,000 |
| Barley..... | 29 | 22 | 18 | 51 | 33 | 3,480,000 | 3,487,000 | 2,253,000 | 9,689,000 | 6,864,000 |
| Rye..... | 21 | 13 | 19 | 48 | 25 | 658,000 | 348,000 | 451,000 | 1,783,000 | 275,000 |
| Flaxseed..... | 36 | 14 | 3 | 18 | 18 | 73,000 | 9,000 | 2,000 | 34,000 | 36,000 |
| Potatoes..... | 33 | 21 | 22 | 44 | 38 | 1,070,000 | 466,000 | 225,000 | 1,116,000 | 1,055,000 |
| Turnips, etc..... | 22 | 18 | 11 | 21 | 17 | 123,000 | 112,000 | 35,000 | 66,000 | 69,000 |
| Hay and clover..... | 28 | 27 | 17 | 33 | 22 | 168,000 | 133,000 | 65,000 | 171,000 | 87,000 |
| British Columbia— | | | | | | | | | | |
| Wheat..... | 14 | 13 | 16 | 22 | 24 | 211,000 | 193,000 | 223,000 | 291,000 | 379,000 |
| Oats..... | 18 | 19 | 21 | 26 | 29 | 787,000 | 837,000 | 938,000 | 1,091,000 | 1,279,000 |
| Barley..... | 18 | 14 | 18 | 15 | 20 | 51,000 | 43,000 | 51,000 | 44,000 | 62,000 |
| Rye..... | 14 | 18 | 10 | 11 | 19 | 21,000 | 24,000 | 12,000 | 13,000 | 15,000 |
| Flaxseed..... | 6 | 6 | 14 | - | - | 1,000 | 700 | 1,000 | - | - |
| Potatoes..... | 32 | 18 | 16 | 28 | 38 | 726,000 | 293,000 | 216,000 | 484,000 | 836,000 |
| Turnips, etc..... | 11 | 7 | 9 | 11 | 16 | 160,000 | 92,000 | 132,000 | 136,000 | 148,000 |
| Hay and clover..... | 15 | 17 | 16 | 18 | 18 | 57,000 | 68,000 | 56,000 | 60,000 | 53,000 |

IV.—Preliminary Estimate of the Proportion of the 1931 Wheat Crop retained on Farms as Feed for Live Stock and Poultry during the Crop Year ending July 31, 1932, as compared with the previous Crop Year.

| Province | Production in 1930 | Quantities fed in 1930-31 | | Production in 1931 | Quantities fed or to be fed, in 1931-32 | |
|---------------------------|-----------------------|------------------------------|-------------------|-----------------------|---|-------------------|
| | bushels | p.c. | bushels | bushels | p.c. | bushels |
| Prince Edward Island..... | 485,000 | 20.0 | 97,000 | 328,000 | 21.0 | 69,000 |
| Nova Scotia..... | 104,000 | 31.0 | 32,000 | 50,000 | 28.0 | 14,000 |
| New Brunswick..... | 186,000 | 32.0 | 60,000 | 142,000 | 30.0 | 43,000 |
| Quebec..... | 1,050,000 | 55.0 | 578,000 | 798,000 | 36.4 | 290,000 |
| Ontario..... | 20,226,000 | 41.0 | 8,293,000 | 17,246,000 | 44.7 | 7,709,000 |
| Manitoba..... | 43,600,000 | 10.5 | 4,573,000 | 27,000,000 | 12.0 | 3,240,000 |
| Saskatchewan..... | 206,700,000 | 5.7 | 11,779,000 | 121,000,000 | 6.3 | 7,623,000 |
| Alberta..... | 147,000,000 | 9.8 | 14,353,000 | 136,000,000 | 10.0 | 13,600,000 |
| British Columbia..... | 1,321,000 | 70.0 | 925,000 | 1,580,000 | 71.0 | 1,122,000 |
| Canada..... | 420,672,000 | 9.7 | 40,690,000 | 304,144,000 | 11.1 | 33,710,000 |

DISTRIBUTION OF THE CANADIAN WHEAT AND OAT CROPS, 1927-31

Wheat.—The distribution of the wheat crop of Canada for each of the five crop years 1927-28 to 1931-32 is calculated as in Table I. For the year 1931-32, the figures relating to imports, exports, seed, feed and food are partly estimated, as four months of the crop year still remain.

The 1931 wheat crop of Canada was estimated in January at 304,144,000 bushels. An allowance of 0.9 per cent for grain not merchantable involves a reduction of 2,826,100 bushels, while estimating dockage at 2 per cent on deliveries of 252 million bushels justifies a further deduction of 5,040,000 bushels. These subtractions leave a net crop of 296,277,900 bushels. Adding the carry-over of Canadian wheat in Canada on July 31, 1931, (134,078,963 bushels) the total available for distribution amounts to 430,356,863 bushels. Of this total, 140,691,265 bushels of wheat (and wheat flour) were exported in the period from August 1, 1931, to March 31, 1932. The exports in the remaining four months of the crop year are estimated at 73 million bushels. Further requirements for domestic consumption during the present crop year are 38 million bushels for seed, 41 million bushels for human consumption and 33 million bushels for feeding live stock and poultry. Such calculations indicate that the carry-over of Canadian wheat in Canada at July 31, 1932, will be in the neighbourhood of 104 million bushels, which will be the smallest carry-over since July 31, 1928.

Our total stocks of wheat in Canada (carry-over at July 31, 1931 plus the new crop) have fallen approximately 194 million bushels since the beginning of the present crop season, of which total exports account for about 140 million bushels. Proceeding from the total stocks on hand at March 31, 1932 (viz. 243,300,165 bushels) and with allowances proportionate to those stated above for domestic consumption, further proof of reduced carry-over is obtained.

I.—Distribution of the Canadian Wheat Crops of 1927-31

| Items | Year ended July 31, 1928 | Year ended July 31, 1929 | Year ended July 31, 1930 | Year ended July 31, 1931 | Year ended July 31, 1932 ¹ |
|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| Carry-over, Aug. 1, 1927-31..... | 47,839 | 77,626 | 104,383 | 111,095 | 134,079 |
| Gross production..... | 479,665 | 566,726 | 304,520 | 420,672 | 304,144 |
| Loss in cleaning..... | 6,732 | 12,808 | 6,730 | 7,740 | 5,040 |
| Grain not merchantable..... | 27,598 | 29,641 | 7,172 | 4,510 | 2,826 |
| Net production and carry-over..... | 493,174 | 601,903 | 395,001 | 519,517 | 430,357 |
| Imports..... | 473 | 1,346 | 1,375 | 244 | 200 |
| Available for distribution..... | 493,647 | 603,249 | 396,376 | 519,761 | 430,557 |
| Exports (grain)..... | 288,567 | 354,425 | 155,766 | 228,536 | 188,000 |
| Exports (flour)..... | 44,396 | 53,139 | 30,501 | 30,157 | 25,847 |
| Total exports..... | 332,963 | 407,564 | 186,267 | 258,693 | 213,847 |
| Retained for seed..... | 42,200 | 44,196 | 43,571 | 39,172 | 38,000 |
| Retained for feed, 1930-31 and 1931-32..... | — | — | — | 40,690 | 33,710 |
| Milled for food..... | 43,461 | 44,083 | 43,439 | 41,916 | 41,000 |
| Carry-over, July 31, 1928-32..... | 77,626 | 104,383 | 111,095 | 134,079 | 104,000 |
| Balance otherwise disposed of (partly fed on farms 1927-1930)..... | -2,603 | +3,023 | +12,004 | +5,211 | — |

¹ Partly estimated.

Per Capita Consumption of Wheat.—Table II shows the estimated population and the quantities of wheat milled for food during each of the ten crop years 1921-22 to 1930-31.

The average per capita consumption of wheat ground for human food for the ten years is shown to be 4.4 bushels. The range is from 4.0 bushels to 4.5 bushels. Earlier calculations as to the per capita consumption of wheat in Canada appeared in the Monthly Bulletin of Agricultural Statistics for April, 1922 (pp. 128-129).

II.—Per Capita Consumption of Wheat, 1922-31

| Crop year ended Aug. 31, 1922-24 and July 31, 1925-31 | Population | Wheat milled for food | Con- sumption per capita |
|---|-------------------|-----------------------------|--------------------------------|
| | No. | bush. | bush. |
| 1922..... | 8,919,000 | 37,000,000 | 4.2 |
| 1923..... | 9,009,000 | 40,000,000 | 4.4 |
| 1924..... | 9,142,000 | 41,520,000 | 4.5 |
| 1925..... | 9,293,000 | 42,139,000 | 4.5 |
| 1926..... | 9,450,000 | 42,256,000 | 4.5 |
| 1927..... | 9,635,000 | 42,836,000 | 4.4 |
| 1928..... | 9,833,000 | 43,461,000 | 4.4 |
| 1929..... | 10,027,000 | 44,083,000 | 4.4 |
| 1930..... | 10,206,000 | 43,439,000 | 4.3 |
| 1931..... | 10,374,196 | 41,916,000 | 4.0 |
| Total..... | 95,888,196 | 418,650,000 | 4.4 |

Oats.—Table III shows the distribution of the oat crops of 1927 to 1931; the items for imports, exports, seed and milling for the crop year ending July 31, 1932, are partly estimated as in the case of wheat.

III.—Distribution of the Canadian Oat Crops of 1927-31

| Items | Year ended July 31, 1928 | Year ended July 31, 1929 | Year ended July 31, 1930 | Year ended July 31, 1931 | Year ended July 31, 1932 ¹ |
|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| Carry-over, Aug. 1, 1927-31..... | 22,839 | 28,605 | 45,165 | 21,583 | 63,432 |
| Gross production..... | 439,713 | 452,153 | 282,838 | 423,148 | 328,278 |
| Grain not merchantable..... | 58,362 | 45,114 | 23,866 | 6,898 | 8,044 |
| Net production and carry-over..... | 404,190 | 435,644 | 304,137 | 437,833 | 383,666 |
| Imports..... | 2,449 | 2,677 | 3,776 | 710 | 300 |
| Available for distribution..... | 406,639 | 438,321 | 307,913 | 438,543 | 383,966 |
| Exports as grain..... | 12,168 | 12,828 | 2,000 | 7,822 | 13,000 |
| Exports as meal, etc..... | 2,626 | 3,482 | 2,169 | 3,494 | 2,500 |
| Total exports..... | 14,794 | 16,310 | 4,169 | 11,316 | 15,500 |
| Retained for seed..... | 32,841 | 32,840 | 33,147 | 32,178 | 32,000 |
| Milled for home consumption..... | 8,636 | 9,245 | 7,953 | 7,923 | 8,000 |
| Carry-over, July 31, 1928-32..... | 28,605 | 45,165 | 21,412 | 63,432 | 33,000 |
| Balance for home consumption as grain.. | 321,763 | 334,761 | 241,232 | 323,694 | 295,466 |

¹ Partly estimated.

The table shows that for the crop year ending July 31 next, the quantity of oats estimated as being fed on farms is 295,466,000 bushels, this being the balance after allowing for imports, exports, seed, home milling and carry-over.

GENERAL CONDITIONS AT THE END OF MARCH

Summarized from the Reports of Crop Correspondents.

In general, Canada approaches the new growing season with improved prospects as compared with a year ago. Eastern Canada and British Columbia report adequate current and reserve moisture and live stock in good condition. The outlook in the Prairie Provinces is encouraging with ample winter precipitation and reserve moisture in northern areas. Those districts which were afflicted with drought in 1931 have received substantial moisture but generous spring and early summer rains will be required to make up for depleted moisture reserves. Reports from Western Canada indicate a better outlook than at the same time last year.

Maritime Provinces.—Late winter precipitation has insured sufficient moisture for early spring growth throughout the Maritime Provinces. The condition of live stock is reported as satisfactory, with adequate feed supplies available.

Quebec.—The mildness of the winter and the abundance of good quality feed have contributed to keeping animals in good condition throughout the province. The frequent thawing and abundant rainfalls of January and February covered the ground with ice and resulted in deep freezing of the soil, giving rise to serious fears for forage plants. However, if the heavy snowfall of March remains for some time, the lateness of the thawing will be favourable for the next harvest.

Ontario.—Live stock are reported to have wintered well and are in good condition in all parts of the province. Feed has been plentiful and will be sufficient until pasture is ready. The supply of moisture is above normal owing to the more than usual amount of rainfall during the mild weather. Despite the lightest snowfall in years, it is felt that fall wheat will come through very well, due largely to the heavy top developed last fall and favourable weather since March 21, when a heavy blanket of snow fell over the entire province. New seedings of alfalfa and clover have been subject to considerable heaving and some concern is felt for the 1932 hay and clover prospects.

Manitoba.—The production outlook in Manitoba has been greatly improved by heavy snowfall late in March. The southwestern sections of the province will approach seeding with a deficiency in sub-soil moisture. With the exception of some localized areas, live stock have wintered well and are in good condition.

Saskatchewan.—Moisture conditions on the whole are generally better than they were last spring, due to more generous precipitation during the fall and winter months. Nevertheless, in the southern part of the province the reserve moisture in the soil is low, and generous rains will be required during the growing season to carry the crop and prevent soil drifting. Live stock are generally reported in fair condition.

Alberta.—Moisture conditions are exceptionally good in the central and northern areas of Alberta, the heavy rainfall of last year providing ample sub-soil moisture. In southern Alberta, moisture conditions are improved as compared with a year ago but spring rains will be required owing to a lack of reserve moisture. Live stock are reported in good condition, with feed supplies adequate, especially in central and northern portions of the province.

British Columbia.—All live stock are in very fair condition. The unusually heavy snowfall of the winter, with little frost in the ground and a slow run-off, leaves the greatest supply of soil moisture in years.

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *April 27*: Yarmouth district reports fine weather last week with ploughs and harrows going every day. Considerable planting has been done in this district. Roads in the western part of the province are getting in shape but roads in many of the central and eastern parts of the province are still bad. Many districts are reporting more chicks being hatched than ever before.

Ontario.—Department of Agriculture, *April 18*: Although it is early to estimate, appearances would indicate that fall wheat and clovers have, in most cases, come through the winter in fairly good condition. The late snowfalls provided a much needed protection to these crops, but proved a hindrance to spring work. A brisk movement of seed grains of better quality is reported. Sheep owners report large, strong lamb crops. Eggs are very plentiful but prices are low. Maple sugar producers report an improved quality over last year. *April 25*: Seeding operations in Ontario have commenced from as far west as Rainy River to Glengarry in the east. Reports indicate that the land is working up in a very friable condition. Fall wheat is reported as in excellent condition. Red clover and alfalfa have withstood the winter better than was anticipated, but many cases of heaving in sweet clover are reported. Cheese factories are opening up and farmers are anxious to get their cattle out on grass as feed is getting scarce. Prices for live stock and their products continue to be disappointing.

Manitoba.—Department of Agriculture, *April 27*: There has been this year the usual variation of from two to three weeks in the dates for commencement of seeding in different parts of Manitoba. This season, work on the land in the western side of the province has been decidedly ahead of such work on the eastern side. Except on the heavier soils, most of the points in the triangle between Melita, Morden and Russell had quite a number of seed drills at work by April 18 or 19, but in the Red River Valley much of the land was wetter and work was longer delayed. In some parts, seeding has not yet begun. In some of the earlier districts, on the other hand, three-quarters of the wheat crop is sown. In all the eastern side of the province the land is stored with

moisture. In the southwestern parts, the soil was pretty well dried out before winter came, and on one or two days this spring there was a little dust blowing. However, the rain that fell at the end of last week was quite generous in that area, and gave the land a much needed soaking. All over Manitoba there was a very large amount of fall ploughing done and so the fields are well prepared in so far as tillage is concerned. There appear to be relatively few fields of fall rye, but the reports as to condition are good. Correspondents generally do not report an unusually heavy winter loss of live stock, although there was considerable mortality in places amongst old animals. The residue of the fodder in some districts is very low, however, and animals will be more than ordinarily dependent upon what they can pick up outdoors from now on. Wells, creeks and sloughs have filled up somewhat, as compared with a year ago and there is no longer any serious water supply problem. No very pronounced change in farm practice is in evidence, but pig breeding seems to be considerably reduced.

Alberta.—Department of Agriculture, *April 30*: The province is now gradually recovering from the effects of a snow and rain storm of unusually heavy proportions and wide extent, which in some districts broke precipitation records of many years' standing for this season of the year. The actual storm lasted from two to four days, and wet conditions have prevailed for a week or more. The general effect of the storm, which touched practically every part of the province, has been to make spring work upon the land very late, while providing an unusual and very satisfying quantity of moisture for the soil. In the southern and southeastern districts, this moisture was extremely welcome, breaking as it did drought conditions of from one to three years' standing. In the Medicine Hat district, where seeding was about 40 per cent finished, the precipitation totalled as high as 2 inches. In the Lethbridge territory, in a four-days' rain $2\frac{1}{2}$ inches were recorded, and at Raymond 2.87 inches were recorded. In other southern areas the precipitation was fully as great. In the Calgary district and for a considerable radius from that city, heavy snows fell, blocking roads and adding heavily to the soil's moisture reserve. In the more central and northern areas the rainfall was heavy, and in certain localities excessive. In Grande Prairie and Peace River districts there was considerable snow. Moving eastward from Edmonton, the rainfall dwindled in amount. At Vegreville it is reported as having been excessive, but farther east at Vermilion but an inch of moisture has been recorded during the month, though the weather has been cold and backward. In the southern areas, spring operations have been resumed and seeding is reported from 10 to 25 per cent finished. Seeding in the irrigation belts is practically completed. In the central and northern areas, operations are still delayed to a large extent, and in some localities it will be another week before seeding operations will be general, so that the first of May will see a considerable amount of seeding still to be done. Wheat acreage sown this year is likely to be slightly decreased from last year, according to the reports received, partly due to low prices and partly to the late spring conditions, which will tend to the greater sowing of coarse grains. An increase of 16 per cent is reported in the sugar beet acreage in the south. General live stock losses during the heavy storm were comparatively light. Due to other causes, there has been a heavy mortality in some of the north central districts in the early litters of pigs, and among the lambs.

PRODUCTION AND VALUE OF FARM EGGS, 1931

Table I gives the results of calculations indicating approximately the number and value of eggs produced on farms for the year 1931, as compared with 1930. In this statement, the number of egg-producing hens is taken from the preliminary data on the 1931 Census. This number is multiplied by the average number of eggs produced annually per hen, the rates for 1931 being as

follows: Prince Edward Island 90; Nova Scotia 96; New Brunswick 96; Quebec 105; Ontario 125; Manitoba 105; Saskatchewan 96; Alberta 100; British Columbia 132. For the Indian Reserves, the rate used is 90. The average for the Dominion is 112, as compared with 95 in 1930.

The average wholesale prices applied to the total estimated production are in cents per dozen, as follows (the amounts given within brackets represent the averages for 1930): Prince Edward Island 18 (27); Nova Scotia and New Brunswick 19 (28); Quebec and Ontario 21 (30); Manitoba 16 (25); Saskatchewan 10 (19); Alberta 11 (24); British Columbia 15 (24); and Indian Reserves 17 (27). The average price of eggs per dozen for all Canada is estimated at 17.2 cents (27). The basis of the price used is the wholesale price to country shippers, as quoted for grade Firsts. These ratios of production and price have been settled after consultation with Messrs. W. A. Brown and S. C. Barry, Chief and Assistant Chief of the Poultry Division of the Live Stock Branch, Department of Agriculture.

According to Table I, therefore, the total production of farm eggs for the year 1931 is approximately 286,882,447 dozen, as compared with 278,255,753 dozen in 1930, and the total estimated value in 1931 amounts to \$49,206,845 as compared with \$74,837,092 in 1930. The estimates relate only to hens' eggs produced on farms, and do not therefore include eggs of urban poultry or eggs of farm turkeys, ducks, etc.

I.—Production and Value of Farm Eggs by Provinces, in Canada, 1930 and 1931

| Province | Egg-producing hens | | Eggs produced | | Value | |
|---------------------------|--------------------|------------|---------------|-------------|------------|------------|
| | 1930 | 1931 | 1930 | 1931 | 1930 | 1931 |
| | No. | No. | dozen | dozen | \$ | \$ |
| Prince Edward Island..... | 550,200 | 496,350 | 3,897,250 | 3,722,625 | 1,052,260 | 670,070 |
| Nova Scotia..... | 660,000 | 628,120 | 4,950,000 | 5,024,960 | 1,386,000 | 954,740 |
| New Brunswick..... | 610,860 | 631,952 | 4,479,640 | 5,055,616 | 1,254,300 | 960,570 |
| Quebec..... | 4,925,100 | 3,810,125 | 34,886,125 | 33,338,594 | 10,465,840 | 7,001,100 |
| Ontario..... | 13,585,910 | 11,190,008 | 113,215,916 | 116,562,567 | 33,964,800 | 24,478,140 |
| Manitoba..... | 3,020,940 | 2,501,388 | 23,160,540 | 21,887,145 | 5,890,890 | 3,523,830 |
| Saskatchewan..... | 5,232,420 | 5,325,283 | 37,062,975 | 42,602,264 | 7,116,090 | 4,260,230 |
| Alberta..... | 4,070,400 | 4,134,529 | 31,206,400 | 34,454,408 | 7,548,830 | 3,617,710 |
| British Columbia..... | 2,292,160 | 2,160,803 | 24,831,733 | 23,768,833 | 6,006,050 | 3,660,400 |
| Indian Reserves..... | 96,880 | 62,058 | 565,174 | 465,435 | 152,032 | 80,055 |
| Totals..... | 35,044,870 | 30,940,616 | 278,255,753 | 286,882,447 | 74,837,092 | 49,206,845 |

Table II summarizes for Canada the estimated number and value of eggs produced on farms during the years 1921 to 1931, inclusive.

II.—Production and Value of Farm Eggs in Canada, 1921-1931

| Year | Egg-producing hens on farms | Average production per hen | Total eggs produced | Average value per dozen | Total value of eggs produced |
|-----------|-----------------------------|----------------------------|---------------------|-------------------------|------------------------------|
| | No. | No. | dozen | cents | \$ |
| 1921..... | 25,755,356 | 78 | 168,049,154 | 25 | 40,968,841 |
| 1922..... | 29,945,484 | 78 | 194,058,468 | 25 | 48,490,578 |
| 1923..... | 31,064,992 | 78 | 202,186,508 | 24 | 48,770,780 |
| 1924..... | 32,220,057 | 79 | 212,648,685 | 24 | 50,322,439 |
| 1925..... | 32,837,040 | 82 | 224,778,867 | 26 | 57,950,340 |
| 1926..... | 34,006,290 | 84 | 237,080,399 | 28 | 66,198,285 |
| 1927..... | 34,722,700 | 87 | 253,277,227 | 32 | 80,110,010 |
| 1928..... | 34,022,511 | 95 | 268,868,857 | 31 | 84,442,727 |
| 1929..... | 34,453,000 | 95 | 274,317,872 | 30 | 83,171,346 |
| 1930..... | 35,044,870 | 95 | 278,255,753 | 27 | 74,837,092 |
| 1931..... | 30,940,616 | 112 | 286,882,447 | 17 | 49,206,845 |

THE POTATO SITUATION IN CANADA

Table I shows the production and distribution of potatoes for the 10 years 1922 to 1931.

The production of potatoes in 1931 amounted to 52,305,000 cwt., the largest yield recorded since 1924, as compared with 48,241,000 cwt. in 1930. The quantity unmerchantable was estimated at 5,634,000 cwt., as compared with 3,216,000 cwt. in 1930.

Exports of potatoes amounted to 2,834,000 cwt. in the year ending March 31, 1932, as compared with 4,261,000 cwt. in the preceding year.

At March 31, 1932, there remained in farmers' hands 21,935,000 cwt., as against 18,280,000 cwt. at the same date in 1931.

I.—Production and Distribution of Potatoes, 1922-31

| Year | Area | Gross production | Non-merchantable | Merchantable | Imports ¹ | Exports ¹ | Available |
|-----------|---------|------------------|------------------|--------------|----------------------|----------------------|-----------|
| | acres | 000 cwt. | 000 cwt. | 000 cwt. | 000 cwt. | 000 cwt. | 000 cwt. |
| 1922..... | 683,594 | 55,745 | 9,837 | 45,908 | 211 | 1,679 | 44,440 |
| 1923..... | 560,942 | 55,497 | 8,254 | 47,243 | 249 | 1,818 | 45,674 |
| 1924..... | 561,628 | 56,648 | 10,676 | 45,972 | 621 | 2,375 | 44,218 |
| 1925..... | 522,361 | 40,217 | 7,726 | 32,490 | 261 | 4,250 | 28,501 |
| 1926..... | 523,112 | 46,937 | 8,790 | 38,147 | 282 | 4,991 | 33,438 |
| 1927..... | 572,373 | 46,458 | 10,262 | 36,196 | 301 | 4,647 | 31,850 |
| 1928..... | 599,063 | 50,195 | 10,321 | 39,874 | 473 | 3,969 | 37,378 |
| 1929..... | 543,727 | 39,930 | 6,744 | 33,186 | 769 | 4,775 | 29,180 |
| 1930..... | 571,300 | 48,241 | 3,216 | 45,025 | 408 | 4,261 | 41,172 |
| 1931..... | 583,947 | 52,305 | 5,634 | 46,671 | 192 | 2,834 | 44,029 |

| Year | Available | Retained for seed at 7½ cwt. per acre | Population | Consumption at 3 cwt. per head | Balance unaccounted for | In farmers' hands, March 31, of following year | |
|-----------|-----------|---------------------------------------|------------|--------------------------------|-------------------------|--|----------|
| | 000 cwt. | 000 cwt. | 000 | 000 cwt. | 000 cwt. | p.c. | 000 cwt. |
| 1922..... | 44,440 | 4,067 | 8,919 | 26,757 | 13,616 | 35 | 19,359 |
| 1923..... | 45,674 | 4,072 | 9,009 | 27,027 | 14,575 | 34 | 19,002 |
| 1924..... | 44,218 | 3,787 | 9,142 | 27,426 | 13,005 | 38 | 21,759 |
| 1925..... | 28,501 | 3,793 | 9,293 | 27,879 | -3,171 | 27 | 11,019 |
| 1926..... | 33,438 | 4,150 | 9,450 | 28,350 | 938 | 30 | 14,056 |
| 1927..... | 31,850 | 4,343 | 9,635 | 28,905 | -1,398 | 30 | 13,842 |
| 1928..... | 37,378 | 3,942 | 9,833 | 29,499 | 3,937 | 35 | 17,516 |
| 1929..... | 29,180 | 4,142 | 10,027 | 30,081 | -5,043 | 27 | 10,832 |
| 1930..... | 41,172 | 4,234 | 10,206 | 30,618 | 6,320 | 38 | 18,280 |
| 1931..... | 44,029 | 4,024 | 10,374 | 31,122 | 8,883 | 42 | 21,935 |

¹ Fiscal years ended March 31, following the years of production.

II.—Percentage of the Potato Crops of 1929, 1930 and 1931, estimated as lost through Rot, Frost, etc., during the Winters of 1929-30, 1930-31 and 1931-32

| Province | Total Yield | | | Loss | | | | | |
|------------------------|---------------|---------------|---------------|----------|--------------|----------|--------------|----------|--------------|
| | 1929 | 1930 | 1931 | 1929-30 | | 1930-31 | | 1931-32 | |
| | 000 cwt. | 000 cwt. | 000 cwt. | p.c. | 000 cwt. | p.c. | 000 cwt. | p.c. | 000 cwt. |
| Canada..... | 39,930 | 48,241 | 52,305 | 7 | 2,966 | 7 | 3,216 | 9 | 4,709 |
| Prince Edward Island.. | 3,820 | 4,799 | 4,884 | 5 | 191 | 3 | 144 | 8 | 391 |
| Nova Scotia..... | 2,872 | 3,338 | 1,946 | 6 | 172 | 4 | 134 | 9 | 175 |
| New Brunswick..... | 4,646 | 5,853 | 6,341 | 7 | 325 | 7 | 410 | 8 | 507 |
| Quebec..... | 15,429 | 13,491 | 16,897 | 10 | 1,543 | 11 | 1,484 | 12 | 2,028 |
| Ontario..... | 8,484 | 10,965 | 12,042 | 5 | 424 | 6 | 658 | 8 | 963 |
| Manitoba..... | 1,161 | 2,657 | 2,800 | 5 | 58 | 5 | 133 | 5 | 140 |
| Saskatchewan..... | 1,149 | 2,872 | 2,420 | 5 | 57 | 2 | 57 | 6 | 145 |
| Alberta..... | 1,022 | 2,536 | 2,776 | 6 | 61 | 5 | 127 | 9 | 250 |
| British Columbia..... | 1,347 | 1,730 | 2,199 | 10 | 135 | 4 | 69 | 5 | 110 |

PRODUCTION OF SUGAR BEETS AND BEETROOT SUGAR, 1918-31

The following table gives particulars of the area, yield and value of sugar beets grown for beetroot sugar, and of the production and value of refined sugar made from Canadian-grown sugar beets, for the year 1931, with comparative figures for the years 1918-30.

Area, Yield and Value of Sugar Beets in Canada and Production of Refined Beetroot Sugar, 1918-31

| Year | Acres grown | Yield per acre | Total yield | Average price per ton | Total value | Production and value of refined beetroot sugar | | |
|-----------|-------------|----------------|-------------|-----------------------|-------------|--|------------|---------------|
| | acres | tons | tons | \$ cts. | \$ | lb. | \$ | cents per lb. |
| 1918..... | 18,000 | 11.25 | 204,000 | 12.71 | 2,593,715 | 50,092,835 | 4,358,077 | 8.7 |
| 1919..... | 18,800 | 9.50 | 180,000 | 14.61 | 2,630,027 | 37,839,271 | 3,924,411 | 10.4 |
| 1920..... | 34,491 | 9.94 | 343,000 | 15.47 | 5,307,243 | 89,280,719 | 12,856,424 | 14.4 |
| 1921..... | 25,535 | 7.80 | 199,334 | 9.90 | 1,974,384 | 52,862,377 | 3,554,203 | 6.7 |
| 1922..... | 14,955 | 8.55 | 127,807 | 7.56 | 966,521 | 29,911,770 | 1,645,885 | 5.5 |
| 1923..... | 17,941 | 8.87 | 159,200 | 12.08 | 1,922,668 | 39,423,160 | 3,745,200 | 9.5 |
| 1924..... | 31,111 | 9.50 | 295,177 | 5.78 | 1,704,791 | 85,770,709 | 6,192,645 | 7.3 |
| 1925..... | 34,803 | 10.63 | 370,047 | 7.27 | 2,688,302 | 72,819,919 | 5,206,624 | 7.1 |
| 1926..... | 30,073 | 8.90 | 267,754 | 8.54 | 2,286,761 | 70,388,105 | 4,269,076 | 6.1 |
| 1927..... | 25,961 | 7.96 | 206,713 | 9.73 | 2,012,134 | 60,969,131 | 3,694,303 | 6.06 |
| 1928..... | 34,323 | 7.14 | 244,930 | 8.33 | 2,041,465 | 64,653,348 | 3,340,571 | 5.17 |
| 1929..... | 32,556 | 7.23 | 235,465 | 8.84 | 2,080,996 | 69,399,213 | 3,335,344 | 4.81 |
| 1930..... | 40,532 | 9.80 | 397,576 | 8.25 | 3,278,625 | 94,624,700 | 4,529,944 | 4.79 |
| 1931..... | 43,337 | 10.06 | 435,992 | 7.32 | 3,190,198 | 107,139,129 | 4,794,551 | 4.48 |

Statistics of the area, yield and value of roots and of the production of beetroot sugar for the years 1911-17 were published in the Monthly Bulletin of July, 1924, pp. 212-213. These acreage and production figures are lower than those given in the Monthly Bulletins of Agricultural Statistics for January, which include sugar beets grown for feed.

During 1931, three Canadian beetroot factories were in operation, viz., those of the Canada and Dominion Sugar Co., Ltd., at Chatham and Wallaceburg, Ontario, and that of the Canadian Sugar Factories, Ltd., at Raymond, Alberta.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture and Fisheries reported on April 8 that during the greater part of the month the weather was fine and dry and in the main favourable to agriculture, but the general lack of moisture on drier lands somewhat retarded the germination of the spring sown crops while the occasional frosts and cold east winds checked the growth of those sown in the autumn. The rain that fell during the latter part of the month was generally welcome. Farm work in most districts is well in hand. Conditions have been generally favourable for spring cultivation. The bulk of the cereal crop was sown somewhat earlier than usual, but owing to the cold winds and absence of rain, very little had germinated by the end of the month; where showing, there appears to be a full plant. Reports indicate that rather more spring wheat has been sown this year. Autumn sown crops have benefited greatly from the recent rain. While the frost and wind have caused some discolouration and checked growth in places, wheat generally is a promising crop. Barley is looking well and oats and rye have made satisfactory progress.

Northern Ireland.—The Ministry of Agriculture reported (April 7) that the exceptionally dry conditions which had prevailed since the beginning of the year continued during the first three weeks of March. Then rain commenced to fall in many districts, and from then till the end of the month the weather was

showery. The temperature was lower than was the case in February and slight ground frosts at night were frequent. The weather has been very favourable to the carrying out of the usual spring farm tasks, with the result that work is now very well advanced. Ploughing is completed in most districts and in the early areas good progress has been made with the sowing of oats and the planting of potatoes. Crops of winter wheat have made satisfactory growth during the month and the braids are at present looking very well. Reports indicate that as compared with last year a considerably larger area will be tilled this year.

Scotland.—The Department of Agriculture in a report issued April 9 stated that except for a few night frosts in eastern districts at the beginning of the month, the weather during March was open and generally rather mild. The first three weeks were fine and dry and farming operations proceeded in a very satisfactory manner. Towards the end of the month the rainfall was heavy and the soil became so wet in some districts that potato planting and the sowing of grain were suspended. At the beginning of April farm work everywhere was very well advanced for the season. During the last few days of February and the first twelve days of March, the development of the young wheat plants was slightly checked by night frosts. The wet conditions during the latter part of March, however, benefited the braid and by the end of the month the crop had made considerable progress. Early-sown wheat was generally thickly planted and showed exceptional health and vigour. At the end of March little more than a start had been made with the sowing of barley. The sowing of oats was further advanced. The soil was in good condition for potato-planting, which began much earlier than usual.

United States.—The Crop-Reporting Board of the United States Department of Agriculture reported (April 8) that the condition of winter wheat on April 1 was considered to be 75·8 p.c. of normal compared with 88·8 p.c. on April 1, 1931, and the ten-year average of 80·9 p.c. for that date. The April 1 condition and preliminary reports from correspondents indicated an acreage abandonment of nearly 14 p.c. for the United States as a whole, which compares with the ten-year average abandonment of 12 p.c. The condition is below average in the Great Plains area and in the South Atlantic and Gulf States and above average in all other sections from the Rockies to the Atlantic coast. Weather conditions during the fall and winter were generally favourable, except in the Great Plains area, where there was a marked shortage of moisture. In portions of this area the drouth still persists and a rather heavy abandonment of acreage and relatively low yields are indicated. Elsewhere abandonment is expected to be light and better than average yields are in prospect. While April 1 is too early for an accurate forecast of final production, an analysis of condition and weather reports indicates a total production of winter wheat of about 458,000,000 bushels. The actual production may vary considerably from this early-season estimate, depending upon whether the effects of future weather up to harvest time prove to be more or less favourable than the average for past years. The probable production of hard red winter wheat is reported at about 266,000,000 bushels as compared with 501,000,000 bushels last year; soft red winter wheat, 155,000,000 bushels compared with 246,000,000 bushels last year and fall-sown white wheat, 37,000,000 bushels compared with 41,000,000 bushels last year. The condition of oats in ten Southern States is reported at 67·7 p.c. compared with 83·3 p.c. a year ago and an average of 76·5 p.c. for the previous six years. The condition of rye on April 1 was 79·0 p.c. compared with 81·6 p.c. a year ago and an average of 84·1 p.c. for the previous five years.

Other Countries.—*Austria:* The fall in temperature toward the end of January was accentuated in the first part of February by sharp frosts. In the latter half of February snow was frequently reported but the amounts were small. In many places there was a lack of water due to the smallness of pre-

precipitation and to frosts. As winter sowings remained without protection from the wind they suffered greatly from frost. In places winter wheat almost completely dried up. The condition of rye and winter barley sowings also deteriorated but barley showed greater resistance. *Belgium*: In the first decade of February temperatures were mild; subsequently severe cold set in, with night frosts and a predominance of dry, cold winds from the north and northeast. Winter cereals have a good appearance. Sowings of oats have begun. Crop condition of mixed grains as well as of other winter cereals (wheat, rye, barley) on March 1 was considered good. Work in the fields for spring sowings was carried out under excellent conditions. *Bulgaria*: At the beginning of February there were very severe frosts which seriously damaged winter sowings, especially wheat, barley and colza. The snow in the middle of the month, however, considerably improved crop condition. *Estonia*: On March 3, work preparatory to spring sowings had still not commenced. *Irish Free State*: Weather and soil conditions during February, which was dry and genial, were excellent for cultivation and spring sowings of oats were begun on the warmer lands. *France*: The period from mid-February to mid-March was dry and cold, with heavy falls in temperature and frequent severe nocturnal frosts. These conditions were good for the land and for crops and were so far rather favourable to cereals in the ground, but the almost complete absence of rains since mid-January in the principal cereal areas caused fears for the crops. Toward the middle of March crop conditions were generally satisfactory save as regards oats, which in a number of localities had been touched by frost. Rain was considered indispensable for a good crop. Work preparatory to the spring sowings was generally effected under favourable conditions and at the end of February had made very good progress. At the beginning of March it was hindered in many districts by the frozen, dry state of the soil. Rainfall in the second week of the month was insufficient; more abundant precipitation was indispensable to permit the completion of field work and to enable the spring oats and barley sowings already begun to be accomplished under good conditions. *Hungary*: During the three weeks from February 20 to March 12, the weather was characterized by deficient precipitation and low temperatures. In the last few days of the period considered, the southern half of the country was covered by a layer of snow more than 5 cm. thick while the western regions had about 2 cm. Winter wheat, especially that sown later, was greatly damaged throughout the country by cold, wet weather. The damage is already visible in many districts but its extent cannot yet be estimated. The winter rye sowings have resisted better but are also weak. Due to the cold, it has not yet been possible to begin sowing spring cereals. *Italy*: Despite frequent sharp frosts in February, wheat sowings at the beginning of March were in good condition as were also those of minor cereals. *Latvia*: After relatively warm temperatures in January, the weather in February was cold. There were some violent winds; precipitation was nearly normal, but the snow cover was generally below the normal in depth. *Lithuania*: February weather was not colder than usual. Thanks to the protective layer of snow on the fields, winter wheat was in favourable condition. Preparatory work for spring sowings had still not commenced on March 8. *Poland*: Condition of the winter sowings remains unchanged from last month, in spite of the low temperature and the thinness of the snow-cover during February. *Portugal*: The appearance of winter sowings at the end of February was regular. Spring wheat sowings had made good progress. *Roumania*: Crop conditions on March 1 were good for wheat, rye and winter barley. According to a report dated March 5 weather was then favourable and the snow cover thick. *Soviet Union*: According to information sent by the People's Commissariat for Agriculture, the crop condition of winter cereals at the beginning of March was good. Sowing of spring cereals had not yet commenced. *Yugoslavia*: February was characterized by frequent frosts and by a relative lack of snow, but as far as could be judged, autumn cereals did not suffer from the cold. *Mexico*: Crop conditions varied

from average to good in the principal producing districts. *Cyprus*: The situation of cereals, which had been bad, improved with the advent of rains toward the middle of February. If favourable weather conditions continue, a fairly good yield of wheat may be expected. Prospects for barley production, on the contrary, are on the whole poor. *India*: In February the weather in the Punjab and in the United Provinces was again predominantly dry. On March 5 rain was badly needed, but prospects for crops on irrigated areas were favourable, whereas on unirrigated lands they were poor. In the Central Provinces weather was cooler with some frost in the latter half of February; light showers of rain and hail fell in the western area, slightly damaging the crops; rain did some good in the North but was too late in the South. Wheat was reported to be withering in Hoshangabad from want of rain; otherwise the condition of standing crops on March 7 was good. *Japan*: On March 1 the crop conditions of wheat and barley were generally considered to be average; weather conditions were favourable. *Palestine*: Crop condition as at March 1 was poor. Rain is urgently needed throughout the country. *Syria and Lebanon*: In Syria sowings were effected under good conditions and germination has been regular. The rains have been late and rather scarce. In Lebanon conditions at time of sowing were average; germination has been irregular. Weather in February was normal. Up to the end of February frost had not caused damage to cereals. *Algeria*: Sowing began under good conditions and work is progressing favourably, although the February rains have slowed up the previously advanced growth. *Egypt*: The cold was severe up to the end of the first week of February, with heavy rains in Lower Egypt. On the whole it has been favourable to the growth of the crops. *French Morocco*: Work has been interrupted by bad weather. Heavy rains in February following a long period of dry weather were of great benefit to the crops, which are still backward in growth and of not altogether satisfactory appearance. *Tunis*: Owing to opportune rainfall over the whole of the territory in the latter half of February, the condition of cereal crops at the beginning of March was good.

STATISTICS OF LIVE STOCK

New Zealand.—Numbers as at January 31, 1931, compared with 1930 in brackets: Horses 295,743 (297,195); cattle 4,080,525 (3,770,223); pigs 476,194 (487,793); *sheep and lambs 29,792,516 (30,841,287).

*As at April 30.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first six months of each of the two cereal years ending July 31, 1931 and 1932.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1930-31 and 1931-32

| Wheat | Six months August 1-January 31 | | Flour | Six months August 1-January 31 | |
|----------------------|-----------------------------------|----------------|----------------------|-----------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 44,735 | 50,669 | United States..... | 6,963 | 4,750 |
| Canada..... | 138,298 | 104,450 | Canada..... | 3,962 | 2,897 |
| Argentina..... | 27,491 | 42,016 | Argentina..... | 539 | 335 |
| Australia..... | 39,389 | 44,393 | Australia..... | 2,475 | 3,823 |
| India..... | 3,149 | 261 | India..... | 282 | 236 |
| Hungary..... | 6,254 | 10,821 | Hungary..... | 1,440 | 750 |
| Roumania..... | 10,450 | 31,768 | Roumania..... | 128 | 214 |
| Yugoslavia..... | 4,600 | 11,104 | Japan..... | 860 | 584 |
| Other countries..... | 42,682 | 66,297 | Other countries..... | 3,736 | 4,111 |
| Totals..... | 317,048 | 361,779 | Totals..... | 20,486 | 17,700 |

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1930-31 and 1931-32—concluded

| Wheat | Six months August 1-January 31 | | Flour | Six months August 1-January 31 | |
|--|-----------------------------------|----------------|--|-----------------------------------|--------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Imports— | | | Imports— | | |
| Germany..... | 16,020 | 14,690 | Germany..... | 60 | 52 |
| Belgium..... | 24,412 | 26,848 | Austria..... | 621 | 306 |
| France..... | 29,273 | 36,861 | Denmark..... | 459 | 389 |
| Great Britain and Northern Ireland..... | 113,077 | 124,250 | Finland..... | 696 | 512 |
| Irish Free State..... | 6,081 | 5,519 | Great Britain and Northern Ireland..... | 3,503 | 3,056 |
| Italy..... | 40,414 | 7,459 | Irish Free State..... | 949 | 990 |
| Netherlands..... | 16,196 | 14,069 | Norway..... | 358 | 421 |
| Sweden..... | 3,178 | 3,259 | Netherlands..... | 1,062 | 225 |
| Switzerland..... | 10,611 | 12,522 | Czechoslovakia..... | 1,210 | 287 |
| Czechoslovakia..... | 7,551 | 12,360 | Egypt..... | 1,051 | 754 |
| Japan..... | 9,112 | 9,516 | Other countries..... | 1,189 | 951 |
| Other countries..... | 40,122 | 43,843 | | | |
| Totals..... | 316,047 | 311,196 | Totals..... | 11,158 | 7,943 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 441,429,000 bushels for the six months ended January 31, 1932, as compared with 409,235,000 bushels for the six months ended January 31, 1931. The imports of wheat and flour expressed as wheat were for the same periods 346,940,000 bushels for 1932 and 366,258,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

(SOURCE: Broomhall's Corn Trade News)

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

II.—World's Visible Supply of Wheat and Flour

| Description | Feb. 1, 1932 | March 1, 1932 | March 1, 1931 | March 1, 1930 | March 1, 1929 |
|---------------------------------------|-----------------|------------------|------------------|------------------|------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000-bush. | 000 bush. |
| U.S.A. wheat..... | 254,780 | 250,360 | 259,030 | 204,680 | 169,030 |
| Canada wheat..... | 188,840 | 178,880 | 186,520 | 209,550 | 194,800 |
| U.S.A. flour as wheat..... | 7,050 | 6,760 | 8,220 | 16,900 | 10,750 |
| Canada flour as wheat..... | 1,800 | 1,840 | 490 | 440 | 370 |
| Total North America..... | 452,470 | 437,840 | 454,260 | 431,570 | 374,950 |
| United Kingdom wheat stock..... | 16,320 | 15,560 | 11,520 | 12,180 | 4,640 |
| United Kingdom flour as wheat..... | 1,440 | 1,600 | 1,440 | 1,420 | 1,200 |
| Australia..... | 100,000 | 85,500 | 96,000 | 59,500 | 63,000 |
| Argentina..... | 10,680 | 13,600 | 9,200 | 9,560 | 12,800 |
| Afloat for United Kingdom direct..... | 18,850 | 19,220 | 15,590 | 10,170 | 14,230 |
| Afloat for Continent direct..... | 14,430 | 22,260 | 24,440 | 13,490 | 28,800 |
| Afloat for orders..... | 17,410 | 16,500 | 17,850 | 13,010 | 27,010 |
| Totals..... | 179,130 | 174,240 | 176,040 | 119,330 | 151,680 |
| Grand Total..... | 631,600 | 612,080 | 630,300 | 550,900 | 526,630 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for March, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of March are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 43.00 | — 7.00 | 19.30 | 2.46 | 370 | 148.4 |
| Charlottetown, P.E.I..... | 46.00 | 5.00 | 26.02 | 5.02 | 370 | 127.8 |
| Kentville, N.S..... | 58.00 | 10.00 | 28.84 | 3.21 | 370 | 123.5 |
| Nappan, N.S..... | 53.00 | 2.00 | 26.09 | 3.61 | 370 | 130.2 |
| Fredericton, N.B..... | 47.00 | — 2.00 | 25.79 | 3.52 | 370 | 141.7 |
| Ste. Anne de la Pocatiere, Que..... | 46.00 | — 2.00 | 21.46 | 4.35 | 370 | 105.7 |
| Cap Rouge, Que..... | 42.00 | — 4.00 | 19.60 | 4.85 | 368 | 132.5 |
| Lennoxville, Que..... | 49.00 | — 8.00 | 21.50 | 4.29 | 370 | 132.1 |
| La Ferme, Que..... | 46.00 | —22.00 | 9.39 | 1.42 | 370 | 140.7 |
| Harrow, Ont..... | 55.00 | 5.00 | 29.71 | 1.32 | 369 | 94.7 |
| Kapuskasing, Ont..... | 42.00 | —21.00 | 10.10 | 2.67 | 369 | 94.6 |
| Morden, Man..... | 47.00 | —16.00 | 14.72 | 1.20 | 370 | 188.5 |
| Brandon, Man..... | 45.00 | —26.00 | 12.10 | 2.20 | 370 | 179.6 |
| Indian Head, Sask..... | 46.00 | —26.00 | 11.55 | 1.25 | 370 | 127.0 |
| Swift Current, Sask..... | 59.00 | —25.00 | 16.60 | 0.44 | 367 | 142.1 |
| Rosthern, Sask..... | 38.90 | —30.10 | 7.70 | 2.00 | 369 | 184.8 |
| Scott, Sask..... | 42.60 | —33.20 | 9.42 | 1.23 | 367 | 164.2 |
| Lacombe, Alta..... | 50.00 | —39.00 | 16.11 | 0.67 | 370 | 162.4 |
| Lethbridge, Alta..... | 53.00 | —27.00 | 19.98 | 1.05 | 370 | 115.8 |
| Windermere, B.C..... | 52.00 | 0.00 | 31.19 | 0.69 | 369 | 122.6 |
| Summerland, B.C..... | 64.00 | 8.00 | 36.60 | 2.73 | 370 | 120.6 |
| Agassiz, B.C..... | 63.00 | 27.00 | 43.40 | 11.10 | 370 | 64.6 |
| Sidney, Vancouver I., B.C..... | 60.00 | 30.00 | 42.90 | 5.22 | 370 | 95.0 |

Ottawa, April 16, 1932.

Director, E. S. ARCHIBALD, Experimental Farms.

THE WEATHER DURING MARCH

Over the greater part of the Dominion the month was colder than the average month. In the upper Peace River valley and the region from Lesser Slave Lake to Edmonton, temperatures ranged from 10 to 15 degrees lower than the normal temperature for March. In southern Alberta, Saskatchewan and Manitoba it was generally 4 to 8 degrees colder than normal, although in southwestern Manitoba the deficiency was only 1 to 3 degrees. In Ontario the deficiency was generally 2 to 3 degrees. In Quebec, except the far north and the region of the Gulf of St. Lawrence, it was 2 to 7 degrees colder than usual. Temperatures were generally normal in British Columbia and the Atlantic provinces. Precipitation on Vancouver Island and in British Columbia, except in parts of the East Kootenay, was greatly in excess of normal. In parts of southern Alberta precipitation was very light. In northern Alberta, there was an excess of 10 to 20 per cent. In central and southern districts of Saskatchewan 5 to 12 inches of snow fell during the month where the normal is 5 to 8 inches. In some northern districts the snowfall was light and in others about normal. In Manitoba, several points reported more than twice the usual amount. In Ontario, precipitation was generally above normal except in some districts of southern Ontario. In Quebec, a large area along the St. Lawrence had from 30 to 100 per cent more than the usual amount but there was a deficiency in some northwestern districts. Precipitation was 15 to 115 per cent above normal in western and northwestern New Brunswick, Prince Edward Island, the Minas Basin and Cape Breton Island, while in southern and southwestern Nova Scotia there was a deficiency of 20 to 40 per cent.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of March | | Eight months ended March | |
|--|-------------------|-------------------|--------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States..... bush. | 208 | 180 | 7,722,961 | 4,451,368 |
| \$ | 167 | 165 | 5,294,292 | 2,454,134 |
| To United Kingdom— | | | | |
| via United States..... bush. | 571,989 | 66,600 | 62,816,115 | 37,324,971 |
| \$ | 437,935 | 40,680 | 46,465,137 | 21,755,944 |
| via Canadian Atlantic Seaboard..... bush. | 993,578 | 117,715 | 8,247,800 | 11,145,987 |
| \$ | 712,098 | 78,609 | 7,504,058 | 6,996,582 |
| via Canadian Pacific Seaboard..... bush. | 3,758,472 | 4,615,472 | 25,006,603 | 23,034,149 |
| \$ | 2,134,473 | 2,784,470 | 16,817,982 | 13,336,378 |
| Total to United Kingdom..... bush. | 5,324,039 | 4,799,787 | 96,070,518 | 71,505,107 |
| \$ | 3,284,506 | 2,903,759 | 70,787,177 | 42,088,904 |
| To Other Countries— | | | | |
| via United States..... bush. | 64,012 | 4,688 | 2,166,757 | 2,670,133 |
| \$ | 54,376 | 3,365 | 1,458,202 | 1,687,483 |
| via Canadian Atlantic Seaboard..... bush. | 2,493,573 | 1,220,232 | 27,294,896 | 19,809,380 |
| \$ | 1,789,953 | 828,664 | 24,203,282 | 13,337,133 |
| via Canadian Pacific Seaboard..... bush. | 5,013,735 | 3,895,747 | 28,234,767 | 25,833,441 |
| \$ | 2,818,882 | 2,398,297 | 17,927,321 | 14,949,044 |
| Total to Other Countries..... bush. | 7,571,320 | 5,120,667 | 57,696,420 | 48,312,954 |
| \$ | 4,660,311 | 3,230,326 | 43,588,805 | 29,973,660 |
| Total Wheat..... bush. | 12,895,567 | 9,920,634 | 161,489,899 | 124,269,429 |
| \$ | 7,944,884 | 6,134,250 | 119,670,274 | 74,516,698 |
| Wheat Flour— | | | | |
| To United States..... brl. | 15 | 8 | 613 | 603 |
| \$ | 90 | 30 | 2,393 | 1,924 |
| To United Kingdom— | | | | |
| via United States..... brl. | 80,543 | 44,174 | 304,876 | 221,976 |
| \$ | 292,936 | 156,783 | 1,244,491 | 750,768 |
| via Canadian Atlantic Seaboard..... brl. | 134,404 | 125,669 | 1,394,501 | 1,032,093 |
| \$ | 499,619 | 482,519 | 6,137,665 | 3,725,750 |
| via Canadian Pacific Seaboard..... brl. | 18,441 | 17,060 | 144,199 | 160,653 |
| \$ | 60,151 | 55,047 | 607,526 | 517,176 |
| Total to United Kingdom..... brl. | 233,338 | 186,903 | 1,843,576 | 1,414,722 |
| \$ | 852,706 | 694,349 | 7,989,682 | 4,993,694 |
| To Other Countries— | | | | |
| via United States..... brl. | 103,093 | 34,118 | 814,057 | 363,107 |
| \$ | 350,094 | 111,733 | 3,280,449 | 1,169,974 |
| via Canadian Atlantic Seaboard..... brl. | 117,831 | 98,926 | 1,583,858 | 1,206,390 |
| \$ | 486,689 | 364,671 | 7,410,038 | 4,375,345 |
| via Canadian Pacific Seaboard..... brl. | 106,226 | 94,824 | 694,916 | 664,275 |
| \$ | 331,833 | 297,987 | 2,607,664 | 2,082,027 |
| Total to Other Countries..... brl. | 327,150 | 227,868 | 3,092,831 | 2,233,772 |
| \$ | 1,168,796 | 774,391 | 13,298,151 | 7,627,346 |
| Total Wheat Flour..... brl. | 560,553 | 414,779 | 4,937,020 | 3,649,097 |
| \$ | 2,021,592 | 1,468,770 | 21,290,226 | 12,622,964 |
| Total Exports of Wheat and Flour..... bush. | 15,418,055 | 11,787,139 | 183,706,489 | 140,690,365 |
| \$ | 9,966,476 | 7,603,020 | 140,960,500 | 87,139,662 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of March | | Eight months ended March | |
|-------------------|----------------|-----------|--------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley..... bush. | 458,125 | 346,107 | 3,359,155 | 8,502,626 |
| \$ | 181,970 | 148,923 | 1,104,932 | 3,712,869 |
| Oats..... bush. | 308,087 | 1,035,612 | 2,467,597 | 8,486,875 |
| \$ | 93,839 | 338,840 | 800,590 | 2,911,403 |
| Rye..... bush. | 10,642 | 245,800 | 1,189,337 | 3,459,303 |
| \$ | 4,789 | 137,847 | 448,218 | 1,616,712 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during March, 1932

| Week ended Mar. 3, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 83,177,831 | 6,366,838 | 2,768,582 | 915,939 | 1,861,866 | 95,091,056 |
| Interior Terminals, Western Division..... | 940,614 | 708,075 | 268,181 | 1,030 | 7,335 | 1,925,233 |
| Vancouver Elevators..... | 11,283,012 | 556,872 | 294,206 | 1,116 | 9,716 | 12,144,922 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,738,318 | 920,637 | 1,481,083 | 40,151 | 35,304 | 9,215,493 |
| Public and Private Terminal Elevators. Port William and Port Arthur..... | 52,194,349 | 2,799,222 | 2,981,626 | 409,415 | 7,525,124 | 65,909,736 |
| Eastern Elevators..... | 14,743,628 | 2,958,280 | 1,813,274 | - | 1,586,876 | 21,102,058 |
| U.S. Lake Ports..... | 11,021,020 | - | 1,452,961 | - | 1,388,853 | 13,862,834 |
| U.S. Atlantic Seaboard Ports..... | 2,855,348 | 1,752 | 99,413 | - | 143,217 | 3,099,730 |
| Total..... | 184,920,044 | 14,311,780 | 11,159,326 | 1,367,651 | 12,558,291 | 224,317,092 |
| Total same period, 1931..... | 189,843,029 | 14,061,773 | 28,867,530 | 2,111,853 | 13,282,404 | 248,166,589 |
| Week ended Mar. 10, 1932 | | | | | | |
| Country Elevators, Western Division..... | 83,869,608 | 6,648,989 | 2,800,513 | 920,889 | 1,871,297 | 96,111,296 |
| Interior Terminals, Western Division..... | 863,072 | 771,911 | 278,202 | 1,030 | 7,335 | 1,921,550 |
| Vancouver Elevators..... | 11,513,538 | 643,284 | 274,353 | 1,116 | 12,343 | 12,444,634 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,608,749 | 971,688 | 1,401,321 | 41,318 | 34,304 | 9,057,380 |
| Public and Private Terminal Elevators. Port William and Port Arthur..... | 52,719,452 | 2,786,111 | 3,011,701 | 410,451 | 7,548,977 | 66,476,692 |
| Eastern Elevators..... | 14,299,213 | 2,810,705 | 1,796,986 | - | 1,485,437 | 20,392,341 |
| U.S. Lake Ports..... | 10,905,929 | - | 1,453,141 | - | 1,388,853 | 13,747,923 |
| U.S. Atlantic Seaboard Ports..... | 2,691,369 | 1,752 | 63,973 | - | 232,469 | 2,989,563 |
| Total..... | 185,436,854 | 14,634,544 | 11,080,190 | 1,374,804 | 12,581,015 | 225,107,407 |
| Total same period, 1931..... | 187,304,315 | 14,279,570 | 28,642,720 | 2,118,272 | 13,315,631 | 245,660,508 |
| Week ended Mar. 17, 1932 | | | | | | |
| Country Elevators, Western Division..... | 84,803,318 | 6,696,791 | 2,934,573 | 927,385 | 1,911,898 | 97,273,965 |
| Interior Terminals, Western Division..... | 778,988 | 872,736 | 298,228 | 1,030 | 5,895 | 1,956,877 |
| Vancouver Elevators..... | 12,155,005 | 806,287 | 343,164 | 1,116 | 17,047 | 13,322,619 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,485,500 | 1,060,229 | 1,367,502 | 38,311 | 34,290 | 8,985,832 |
| Public and Private Terminal Elevators. Port William and Port Arthur..... | 53,541,776 | 2,774,640 | 3,050,434 | 413,647 | 7,566,334 | 67,346,831 |
| Eastern Elevators..... | 13,785,091 | 2,679,644 | 1,639,452 | - | 1,457,111 | 19,561,298 |
| U.S. Lake Ports..... | 10,766,419 | - | 1,453,141 | - | 1,388,863 | 13,608,243 |
| U.S. Atlantic Seaboard Ports..... | 2,427,053 | 1,252 | 94,781 | - | 231,000 | 2,754,086 |
| Total..... | 186,709,074 | 14,891,683 | 11,181,275 | 1,381,489 | 12,612,438 | 226,775,959 |
| Total same period, 1931..... | 185,192,509 | 14,716,825 | 27,754,496 | 2,119,433 | 13,374,795 | 243,158,058 |
| Week ended Mar. 24, 1932 | | | | | | |
| Country Elevators, Western Division..... | 84,610,868 | 6,666,157 | 2,877,808 | 926,320 | 1,942,218 | 97,023,371 |
| Interior Terminals, Western Division..... | 555,415 | 927,156 | 301,940 | 1,030 | 5,895 | 1,791,436 |
| Vancouver Elevators..... | 12,453,528 | 1,130,279 | 427,400 | 1,116 | 22,297 | 14,034,620 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,397,844 | 1,130,481 | 1,344,815 | 40,965 | 33,608 | 8,947,713 |
| Public and Private Terminal Elevators. Port William and Port Arthur..... | 54,401,948 | 2,788,867 | 3,065,039 | 416,518 | 7,588,875 | 68,261,247 |
| Eastern Elevators..... | 13,082,449 | 2,468,569 | 1,677,387 | - | 1,433,428 | 18,661,833 |
| U.S. Lake Ports..... | 10,401,578 | - | 1,453,141 | - | 1,388,963 | 13,243,682 |
| U.S. Atlantic Seaboard Ports..... | 2,372,657 | 1,252 | 94,781 | - | 2,000 | 2,470,690 |
| Total..... | 186,242,211 | 15,112,865 | 11,242,311 | 1,385,949 | 12,417,284 | 226,400,620 |
| Total same period, 1931..... | 183,400,829 | 14,786,300 | 27,715,098 | 2,081,602 | 13,383,421 | 241,367,421 |
| Week ended Mar. 31, 1932 | | | | | | |
| Country Elevators, Western Division..... | 83,514,415 | 6,288,113 | 2,846,283 | 924,584 | 1,946,109 | 95,519,504 |
| Interior Terminals, Western Division..... | 387,635 | 957,022 | 320,516 | 1,030 | 2,066 | 1,668,269 |
| Vancouver Elevators..... | 12,085,346 | 1,385,816 | 431,667 | 1,116 | 30,379 | 13,934,324 |
| Victoria Elevator..... | 855,535 | - | - | - | - | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | - | - | - | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,261,926 | 1,218,265 | 1,314,663 | 28,560 | 35,108 | 8,858,522 |
| Public and Private Terminal Elevators. Port William and Port Arthur..... | 55,595,087 | 2,802,810 | 3,103,092 | 427,414 | 7,606,418 | 69,534,821 |
| Eastern Elevators..... | 12,470,554 | 2,147,892 | 1,603,717 | - | 1,284,278 | 17,506,441 |
| U.S. Lake Ports..... | 9,608,716 | - | 1,417,881 | - | 1,387,738 | 12,414,330 |
| U.S. Atlantic Seaboard Ports..... | 2,066,332 | 1,252 | 61,781 | - | 30,500 | 2,159,865 |
| Total..... | 184,045,935 | 14,801,274 | 11,099,600 | 1,382,704 | 12,322,591 | 223,652,104 |
| Total same period, 1931..... | 180,540,105 | 14,886,836 | 27,551,677 | 2,059,372 | 13,448,257 | 238,486,247 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to March 31, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS..... | 1931 | 213,994,950 | 19,337,342 | 16,725,076 | 3,232,639 | 5,467,996 | 253,753,003 |
| | 1932 | 182,329,015 | 30,980,895 | 9,542,120 | 993,955 | 1,476,076 | 225,322,056 |
| SHIPMENTS..... | 1931 | 116,578,945 | 9,148,996 | 10,884,660 | 2,225,817 | 2,493,862 | 141,332,280 |
| | 1932 | 87,286,821 | 9,978,436 | 6,936,592 | 896,291 | 2,830,667 | 107,928,807 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada.

| Grain and Grade | March 5 | | March 12 | | March 19 | | March 26 | | April 2 | | Monthly Average |
|--------------------|---------|---------|----------|---------|----------|---------|----------|---------|---------|---------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 66½ | — 0 67½ | 0 66½ | — 0 67½ | 0 60½ | — 0 65 | 0 60 | — 0 61½ | 0 60½ | — 0 64½ | 0 64½ |
| No. 1 Nor..... | 0 64½ | — 0 66 | 0 65½ | — 0 66½ | 0 59½ | — 0 64 | 0 58½ | — 0 61 | 0 59½ | — 0 62 | 0 63½ |
| No. 2 Nor..... | 0 60½ | — 0 62 | 0 61½ | — 0 62½ | 0 55½ | — 0 60 | 0 54½ | — 0 57 | 0 55½ | — 0 58½ | 0 59½ |
| No. 3 Nor..... | 0 56½ | — 0 58 | 0 57½ | — 0 58½ | 0 51½ | — 0 56½ | 0 50½ | — 0 53 | 0 51½ | — 0 54½ | 0 55½ |
| No. 4 Nor..... | 0 52½ | — 0 53½ | 0 53½ | — 0 54½ | 0 47 | — 0 51 | 0 46½ | — 0 48 | 0 47½ | — 0 50½ | 0 50½ |
| No. 5..... | 0 49½ | — 0 50½ | 0 49½ | — 0 50½ | 0 43½ | — 0 47 | 0 44 | — 0 46 | 0 44½ | — 0 48½ | 0 47½ |
| No. 6..... | 0 46½ | — 0 47½ | 0 46½ | — 0 47½ | 0 40½ | — 0 45 | 0 39½ | — 0 41 | 0 40½ | — 0 42½ | 0 44½ |
| Feed..... | 0 44½ | — 0 45½ | 0 44½ | — 0 45½ | 0 38½ | — 0 43 | 0 37½ | — 0 39½ | 0 38½ | — 0 40½ | 0 42½ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 30½ | — 0 31 | 0 30½ | — 0 31 | 0 28½ | — 0 30½ | 0 28½ | — 0 29½ | 0 29½ | — 0 30 | 0 30 |
| No. 3 C.W..... | 0 28 | — 0 28½ | 0 28½ | — 0 28½ | 0 26 | — 0 27 | 0 26½ | — 0 26½ | 0 26½ | — 0 27½ | 0 27½ |
| No. 1 Feed Ex..... | 0 27½ | — 0 28 | 0 27½ | — 0 28 | 0 26 | — 0 27 | 0 25½ | — 0 26 | 0 26½ | — 0 26½ | 0 27½ |
| No. 1 Feed..... | 0 26½ | — 0 27½ | 0 27 | — 0 27½ | 0 25½ | — 0 26 | 0 24 | — 0 25 | 0 25½ | — 0 26 | 0 25½ |
| No. 2 Feed..... | 0 25½ | — 0 26½ | 0 26 | — 0 26½ | 0 24½ | — 0 25 | 0 23½ | — 0 24½ | 0 24½ | — 0 25 | 0 25½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 42½ | — 0 43½ | 0 43½ | — 0 44½ | 0 40½ | — 0 42½ | 0 40½ | — 0 41½ | 0 41 | — 0 42½ | 0 42½ |
| Six Row..... | 0 42½ | — 0 44 | 0 44½ | — 0 45½ | 0 40½ | — 0 43 | 0 40½ | — 0 41½ | 0 41½ | — 0 42½ | 0 42½ |
| Trebi..... | 0 39½ | — 0 40½ | 0 40½ | — 0 42 | 0 37 | — 0 40 | 0 38½ | — 0 39½ | 0 39½ | — 0 40½ | 0 39½ |
| No. 3 C.W..... | 0 39½ | — 0 40½ | 0 40½ | — 0 42 | 0 37 | — 0 40 | 0 38½ | — 0 39½ | 0 39½ | — 0 40½ | 0 39½ |
| No. 4 C.W..... | 0 37½ | — 0 39 | 0 39½ | — 0 40½ | 0 35½ | — 0 38 | 0 35½ | — 0 36½ | 0 36½ | — 0 37½ | 0 37½ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 1 03½ | — 1 04½ | 1 03 | — 1 04½ | 0 98 | — 1 01½ | 0 98½ | — 1 00 | 0 98½ | — 1 01½ | 1 01½ |
| No. 2 C.W..... | 0 99½ | — 1 00½ | 0 99 | — 1 00½ | 0 94 | — 0 97 | 0 94½ | — 0 96 | 0 94½ | — 0 97 | 0 97½ |
| No. 3 C.W..... | 0 80½ | — 0 82 | 0 80 | — 0 82 | 0 75 | — 0 78 | 0 74½ | — 0 76½ | 0 75½ | — 0 77½ | 0 78½ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 45½ | — 0 48½ | 0 49 | — 0 51½ | 0 45½ | — 0 48½ | 0 45½ | — 0 46½ | 0 46½ | — 0 49½ | 0 47½ |

II.—Average Prices per Bushel of Grain in the United States, 1931-32

SOURCE: Bureau of Agricultural Economics. U.S. Department of Agriculture

| Description | Nov. 14-20 | Nov. 21-27 | Nov. 28-Dec. 4 | Dec. 5-11 | Dec. 12-18 | Dec. 19-25 | Dec. 26-Jan. 1 | Jan. 2-8 | Jan. 9-15 | Jan. 16-22 | Jan. 23-29 | Jan. 30-Feb. 5 | Feb. 6-12 | Feb. 13-19 | Feb. 20-26 |
|--------------------------|------------|------------|----------------|-----------|------------|------------|----------------|----------|-----------|------------|------------|----------------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 60 | — | 0 56 | 0 57 | 0 55 | 0 56 | — | 0 56 | 0 56 | 0 59 | 0 57 | 0 59 | 0 56 | 0 59 | 0 59 |
| St. Louis..... | 0 61 | 0 60 | 0 58 | 0 57 | 0 58 | 0 57 | 0 56 | 0 57 | 0 56 | 0 58 | 0 56 | 0 57 | 0 56 | 0 58 | 0 58 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 46 | 0 44 | 0 40 | 0 38 | 0 39 | 0 39 | 0 39 | 0 39 | 0 38 | 0 40 | 0 39 | 0 39 | 0 36 | 0 38 | 0 36 |
| St. Louis..... | 0 44 | 0 42 | 0 40 | 0 39 | 0 39 | 0 38 | 0 40 | 0 40 | 0 39 | 0 41 | 0 39 | 0 39 | 0 36 | 0 37 | 0 35 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 27 | 0 26 | 0 24 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 24 | 0 25 | 0 24 | 0 24 | 0 23 |
| St. Louis..... | 0 28 | 0 27 | 0 27 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 24 | 0 23 | 0 24 | 0 24 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 55 | 0 48 | 0 51 | 0 45 | 0 46 | 0 48 | 0 49 | 0 52 | — | 0 53 | 0 50 | 0 52 | 0 45 | 0 43 | 0 44 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MARCH, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | March 5 | | March 12 | | March 19 | | March 26 | | April 2 | | Monthly Average |
|-----------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| Rosafe..... | 0 66—0 68 | | 0 67—0 69 | | 0 64—0 68 | | 0 62—0 65 | | 0 65 | — | 0 66 |
| Baril..... | 0 64—0 67 | | 0 67—0 70 | | 0 65—0 68 | | 0 64—0 66 | | 0 65—0 66 | | 0 68 |
| New South Wales..... | 0 74 | — | 0 75—0 76 | | 0 73—0 75 | | 0 75 | — | 0 75 | — | 0 75 |
| South Australian..... | 0 75 | — | 0 76—0 77 | | 0 75—0 76 | | — | — | — | — | 0 76 |
| Oats— | | | | | | | | | | | |
| Russian..... | 0 41—0 42 | | 0 42—0 43 | | 0 42—0 43 | | 0 42—0 43 | | 0 42 | — | 0 42 |
| English White..... | 0 46—0 51 | | 0 48—0 52 | | 0 48—0 52 | | 0 48—0 51 | | 0 49—0 52 | | 0 50 |
| Plate..... | — | — | — | — | 0 42 | — | — | — | 0 41 | — | 0 41 |
| Barley— | | | | | | | | | | | |
| Ouchak (Smyrna)..... | 0 67 | — | 0 69 | — | — | — | — | — | — | — | 0 68 |
| Flour (per 280 lbs.)— | | | | | | | | | | | |
| Patents ex Mill..... | 4 81—5 40 | | 4 95—5 56 | | 4 87—5 48 | | 4 81—5 42 | | 4 81—5 33 | | 5 13 |
| Bakers ex Mill..... | 4 22—4 42 | | 4 34—4 55 | | 4 26—4 47 | | 4 19—4 40 | | 4 18—4 28 | | 4 33 |
| Manitoba Patents..... | 5 80—6 39 | | 5 86—6 57 | | 5 89—6 29 | | 5 52—6 34 | | 5 33—5 96 | | 5 99 |
| Australian..... | 4 62—4 72 | | 4 75—4 85 | | 4 67—4 77 | | 4 60—4 81 | | 4 70—4 81 | | 4 70 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MARCH, 1932, WITH AVERAGES FOR MONTH

| Week ended | March | | May | | July | | October | |
|--------------|-------|---------|-------|---------|-------|---------|---------|---------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| March 5..... | 0 63½ | — 0 64½ | 0 66 | — 0 67½ | 0 68½ | — 0 69½ | 0 70½ | — 0 72½ |
| “ 12..... | 0 62½ | — 0 65½ | 0 64½ | — 0 67½ | 0 66½ | — 0 70½ | 0 69½ | — 0 72½ |
| “ 19..... | 0 61 | — 0 64½ | 0 62½ | — 0 66½ | 0 65½ | — 0 68½ | 0 67½ | — 0 70½ |
| “ 26..... | 0 58½ | — 0 61½ | 0 59½ | — 0 63½ | 0 62½ | — 0 65½ | 0 65 | — 0 69½ |
| April 2..... | 0 59 | — 0 59½ | 0 60½ | — 0 62½ | 0 63 | — 0 65½ | 0 66½ | — 0 68½ |
| Average..... | 0 62½ | | 0 64½ | | 0 67½ | | 0 69½ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: “London Gazette”, published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1922

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | Per cwt. | Per bush. | Per cwt. | Per bush. | Per cwt. | Per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| March 5..... | 5 11 | 0.772 | 8 2 | 0.852 | 7 5 | 0.548 |
| “ 12..... | 6 1 | 0.793 | 8 6 | 0.886 | 7 5 | 0.548 |
| “ 19..... | 6 1 | 0.793 | 8 3 | 0.861 | 7 5 | 0.548 |
| “ 26..... | 6 1 | 0.793 | 8 1 | 0.843 | 7 5 | 0.548 |
| Average..... | 6 1 | 0.793 | 8 3 | 0.861 | 7 5 | 0.548 |

V.—Average Monthly Prices of Flour, Bran and Shorts, at Principal Markets, 1931-32

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Sept. | Oct. | Nov. | Dec. | Jan., 1932 | Feb. | Mar. |
|---|-------------|------------|-------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 63* | 4 64* | 5 257* | 5 01* | 5 07* | 5 05* | 5 07* |
| Flour, Ont., del'd.... Montreal | | | | | | | |
| per brl. | 2 68 | 2 80 | 3 28 | 3 45 | 3 36 | 3 27 | 3 20 |
| Bran.....per ton | 15 25 | 15 25 | 19 99 | 20 29 | 19 99 | 19 75 | 22 00 |
| Shorts.....per ton | 16 25 | 16 25 | 20 99 | 21 99 | 20 99 | 20 75 | 23 00 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 4 63* | 4 64* | 5 257* | 5 01* | 5 07* | 5 05* | 5 07* |
| Flour, First Patents (Cotton bags).....per brl. | 5 15 | 5 15 | 5 30 | 5 15 | 5 25 | 5 15 | 5 25 |
| Bran.....per ton | 15 00 | 14 50 | 19 40 | 19 88 | 19 50 | 19 50 | 21 50 |
| Shorts.....per ton | 16 00 | 15 50 | 20 40 | 20 88 | 20 50 | 20 50 | 22 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 50 | 4 08 | 4 53— 4 59 | 4 48 | 4 39 | 4 30 | 4 34 |
| Bran.....per ton | 13 00 | 12 00 | 16 20 | 14 75 | 14 00 | 14 00 | 15 25 |
| Shorts.....per ton | 14 00 | 13 00 | 17 20 | 15 75 | 14 60 | 15 00 | 16 25 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 35— 4 80 | 4 39— 4 81 | 4 95— 5 29 | 4 64— 5 01 | 4 64— 5 16 | 4 65— 5 18 | 4 34— 4 91 |
| Bran.....per ton | 9 50—10 00 | 9 25— 9 63 | 13 40—13 90 | 12 50—13 00 | 12 10—12 60 | 11 13—11 38 | 13 13—13 63 |
| Shorts.....per ton | 10 00—10 38 | 9 25— 9 63 | 13 90—14 20 | 12 50—13 00 | 11 50—12 10 | 10 50—11 13 | 12 25—13 00 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 59— 4 74 | 4 26— 4 41 | 4 80— 4 95 | 4 68— 4 83 | 4 61— 4 76 | 4 55— 4 70 | 4 31— 4 52 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.
*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1931-32

SOURCE: Crops and Markets, U.S. Dept. of Agriculture

| Description | Dec. 28, 1931— Jan. 2, 1932 | Jan. 4-9 | Jan. 11-16 | Jan. 18-23 | Jan. 25-30 | Feb. 1-6 | Feb. 8-13 | Feb. 15-20 | Feb. 22-27 |
|---|-----------------------------|----------|------------|------------|------------|----------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 11 08 | 10 88 | 10 70 | 10 25 | 10 08 | 9 58 | 9 38 | 9 18 | 8 72 |
| (2) " 1,100-1,300 lb..... | 11 05 | 10 88 | 10 70 | 10 32 | 10 10 | 9 58 | 9 38 | 9 18 | 8 72 |
| (3) " 900-1,100 lb..... | 10 85 | 11 08 | 10 95 | 10 58 | 10 20 | 9 58 | 9 38 | 9 13 | 8 70 |
| (4) " 600-900 lb..... | 10 68 | 11 08 | 10 95 | 10 58 | 10 20 | 9 58 | 9 38 | 9 10 | 8 68 |
| (5) Heifers, choice, 550-850 lb..... | 7 38 | 7 88 | 7 18 | 6 58 | 6 85 | 6 45 | 6 28 | 6 88 | 6 60 |
| (6) Veal calves, good and choice..... | 7 08 | 7 00 | 7 15 | 7 72 | 8 38 | 8 40 | 7 55 | 7 15 | 6 98 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 5 83 | 6 26 | 5 99 | 6 10 | 6 30 | 6 50 | 6 46 | 6 46 | 6 52 |
| (2) Yearling wethers, medium to choice. | 3 78 | 3 92 | 3 98 | 4 38 | 4 75 | 4 85 | 4 62 | 4 80 | 4 88 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 32 | 4 12 | 4 01 | 3 93 | 3 88 | 3 88 | 3 81 | 3 89 | 3 96 |
| (2) Medium, 200-220 lb., good and choice | 4 46 | 4 29 | 4 15 | 4 09 | 4 05 | 4 08 | 4 05 | 4 12 | 4 16 |
| (3) Light, 160-180 lb., good and choice .. | 4 50 | 4 37 | 4 19 | 4 09 | 4 00 | 4 10 | 4 04 | 4 10 | 4 15 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Dec. | Jan. 1932 | Feb. | Mar. | Classification | Dec. | Jan. 1932 | Feb. | Mar. |
|---|-------|-----------|-------|-------|---------------------------------|-------|-----------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 61 | 6 08 | 6 00 | 5 95 | Calves, veal, good and choice.. | 8 68 | 8 50 | 8 43 | 6 26 |
| Steers, up to 1,050 lb., medium. | 4 82 | 5 50 | 5 10 | 5 23 | Calves, veal, common and | 6 66 | 6 47 | 6 74 | 4 30 |
| Steers, up to 1,050 lb., common. | 3 45 | 3 88 | 3 74 | 4 03 | Cows, good..... | 3 61 | 3 81 | 3 93 | 3 83 |
| Steers, over 1,050 lb., good and choice..... | 5 66 | 6 21 | 5 99 | 6 08 | Cows, medium..... | 2 89 | 3 08 | 3 02 | 3 14 |
| Steers, over 1,050 lb., medium. | 4 88 | 5 14 | 5 11 | 5 29 | Bulls, good..... | 3 30 | 3 66 | 3 59 | 3 77 |
| Steers, over 1,050 lb., common. | 3 93 | 4 46 | 4 23 | 4 37 | Hogs, selects..... | 5 47 | 5 61 | 5 52 | 5 60 |
| Heifers, good and choice..... | 4 51 | 5 04 | 4 88 | 4 81 | Hogs, bacon..... | 4 97 | 5 11 | 5 02 | 5 10 |
| Heifers, medium..... | 3 51 | 3 94 | 3 85 | 3 89 | Hogs, butchers..... | 4 98 | 5 11 | 5 01 | 5 10 |
| Calves, fed, good and choice.... | 8 00 | - | 5 50 | 6 33 | Hogs, heavies..... | 4 54 | 4 68 | 4 64 | 4 62 |
| Calves, fed, medium..... | - | - | - | 5 56 | Hogs, lights and feeders..... | 4 82 | 5 17 | 4 99 | 5 10 |
| | | | | | Lambs, good handy weights.... | 6 40 | 6 69 | 6 65 | 6 49 |
| | | | | | Sheep, good handy weights.... | 2 77 | 3 04 | 3 48 | 4 02 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1931-32
—concluded

| Classification | Dec. | Jan. 1932 | Feb. | Mar. | Classification | Dec. | Jan. 1932 | Feb. | Mar. |
|---|-------|-----------|-------|-------|---|-------|-----------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 81 | 5 71 | 5 24 | 5 13 | Cows, good..... | 2 58 | 2 68 | 2 81 | 3 10 |
| Steers, up to 1,050 lb., medium..... | 5 16 | 5 15 | 4 81 | 4 68 | Cows, medium..... | 2 09 | 2 12 | 2 15 | 2 30 |
| Steers, up to 1,050 lb., common..... | 3 91 | 4 25 | 4 25 | 4 25 | Bulls, good..... | 1 80 | 1 80 | 2 19 | 2 50 |
| Steers, over 1,050 lb., good and choice..... | 6 04 | 5 89 | 5 95 | 5 84 | Stock and feeder steers, good..... | 3 50 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 5 48 | 5 46 | 5 27 | 5 23 | Stock and feeder steers, common..... | 2 75 | 2 75 | 2 75 | 2 75 |
| Steers, over 1,050 lb., common..... | 4 69 | 4 64 | 4 71 | 4 78 | Stock cows and heifers, good..... | 3 10 | 3 10 | 3 25 | 3 25 |
| Heifers, good and choice..... | 5 80 | 5 67 | 5 19 | 5 08 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Heifers, medium..... | 5 16 | 5 12 | 4 79 | 4 68 | Hogs, selects..... | 4 20 | 4 40 | 4 34 | 4 29 |
| Calves, fed, good and choice..... | 7 77 | 7 29 | 7 05 | 6 66 | Hogs, bacon..... | 3 70 | 3 90 | 3 84 | 3 79 |
| Calves, fed, medium..... | 6 68 | 6 01 | 6 04 | 5 74 | Hogs, butchers..... | 3 20 | 3 09 | 3 84 | 3 29 |
| Calves, veal, good and choice..... | 7 39 | 7 81 | 8 13 | 7 39 | Hogs, heavies..... | 2 96 | 3 14 | 3 10 | 3 04 |
| Calves, veal, common and medium..... | 5 75 | 6 47 | 6 54 | 5 33 | Hogs, lights and feeders..... | 2 80 | 3 25 | 3 32 | 3 20 |
| Cows, good..... | 3 44 | 3 62 | 3 56 | 3 57 | Lambs, good handy weights..... | 4 61 | 4 65 | 4 75 | 4 93 |
| Cows, medium..... | 2 81 | 3 11 | 2 71 | 3 14 | | | | | |
| Bulls, good..... | 3 13 | 3 24 | 3 13 | 3 11 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 61 | 4 52 | 4 54 | 4 37 | Steers, up to 1,050 lb., good and choice..... | 4 50 | 4 82 | 4 63 | 4 68 |
| Stock and feeder steers, common..... | 3 89 | 3 85 | 4 09 | 3 87 | Steers, up to 1,050 lb., medium..... | 3 60 | 4 14 | 4 05 | 4 14 |
| Stock cows and heifers, good..... | - | - | - | - | Steers, up to 1,050 lb., common..... | 2 53 | 3 25 | 3 19 | 3 23 |
| Stock cows and heifers, common..... | - | - | - | - | Steers, over 1,050 lb., good and choice..... | 4 30 | 4 70 | 4 54 | 4 63 |
| Hogs, select..... | 5 31 | 5 64 | 5 44 | 5 40 | Steers, over 1,050 lb., medium..... | 3 53 | 4 00 | 4 00 | 4 06 |
| Hogs, bacon..... | 4 81 | 5 14 | 4 94 | 4 90 | Steers, over 1,050 lb., common..... | 2 55 | 3 25 | 3 22 | 3 33 |
| Hogs, butchers..... | - | - | 4 39 | 4 35 | Heifers, good and choice..... | 4 25 | 4 60 | 4 50 | 4 59 |
| Hogs, heavies..... | - | - | 3 94 | 3 90 | Heifers, medium..... | 3 38 | 3 84 | 3 77 | 3 96 |
| Hogs, lights and feeders..... | - | - | 4 24 | 4 20 | Calves, fed, good and choice..... | 5 15 | 5 46 | 5 25 | 5 25 |
| Lambs, good handy weights..... | 6 38 | 7 07 | 7 19 | 7 30 | Calves, fed, medium..... | 4 11 | 4 48 | 4 50 | 4 50 |
| Lambs, common, all weights..... | 4 73 | 5 24 | 5 28 | 5 18 | Calves, veal, good and choice..... | 5 50 | 6 00 | 6 37 | 6 11 |
| Sheep, good handy weights..... | 3 12 | 3 17 | 3 73 | 3 90 | Calves, veal, common and medium..... | 4 00 | 4 28 | 4 50 | 3 99 |
| | | | | | Cows, good..... | 2 65 | 2 94 | 3 21 | 3 19 |
| Winnipeg— | | | | | Cows, medium..... | 2 00 | 2 24 | 2 55 | 2 65 |
| Steers, up to 1,050 lb., good and choice..... | 5 01 | 5 23 | 4 91 | 5 08 | Bulls, good..... | 1 60 | 2 13 | 2 33 | 2 19 |
| Steers, up to 1,050 lb., medium..... | 4 12 | 4 24 | 4 19 | 4 29 | Stock and feeder steers, good..... | 3 75 | 3 75 | 3 75 | 3 75 |
| Steers, up to 1,050 lb., common..... | 3 02 | 3 34 | 3 25 | 3 33 | Stock and feeder steers, common..... | 3 00 | 3 24 | 3 25 | 3 25 |
| Steers, over 1,050 lb., good and choice..... | 5 18 | 5 21 | 4 92 | 5 08 | Stock cows and heifers, good..... | 3 50 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 4 35 | 4 55 | 4 23 | 4 31 | Hogs, selects..... | 4 06 | 4 32 | 4 25 | 4 17 |
| Steers, over 1,050 lb., common..... | 3 32 | 3 53 | 3 39 | 3 36 | Hogs, bacon..... | 3 56 | 3 82 | 3 75 | 3 67 |
| Heifers, good and choice..... | 4 69 | 4 95 | 4 63 | 4 93 | Hogs, butchers..... | 2 99 | 3 32 | 3 24 | 3 18 |
| Heifers, medium..... | 3 94 | 4 11 | 3 87 | 4 16 | Hogs, heavies..... | 2 77 | 2 93 | 3 00 | 2 94 |
| Calves, fed, good and choice..... | 6 00 | 6 17 | 5 80 | 5 65 | Hogs, lights and feeders..... | 2 65 | 3 09 | 2 98 | 2 92 |
| Calves, fed, medium..... | 4 78 | 4 91 | 4 75 | 4 57 | Lambs, good handy weights..... | 4 65 | 4 98 | 5 27 | 5 23 |
| Calves, veal, good and choice..... | 6 23 | 6 86 | 6 69 | 5 76 | Lambs, common, all weights..... | 3 56 | 3 90 | 4 19 | 4 00 |
| Calves, veal, common and medium..... | 3 95 | 4 30 | 4 19 | 3 48 | Sheep, good handy weights..... | 3 25 | - | 3 75 | - |
| Cows, good..... | 3 15 | 3 27 | 3 16 | 3 30 | | | | | |
| Cows, medium..... | 2 46 | 2 69 | 2 51 | 2 59 | Moose Jaw— | | | | |
| Bulls, good..... | 2 00 | 2 25 | 1 97 | 1 97 | Steers, up to 1,050 lb., good and choice..... | 4 32 | 4 79 | 4 79 | 4 66 |
| Stock and feeder steers, good..... | 3 29 | 3 25 | 3 25 | 3 25 | Steers, up to 1,050 lb., medium..... | 3 05 | 3 71 | 3 76 | 3 70 |
| Stock and feeder steers, common..... | 2 29 | 2 47 | 2 60 | 2 50 | Steers, up to 1,050 lb., common..... | 1 90 | 2 48 | 2 58 | 2 63 |
| Stock cows and heifers, good..... | 2 92 | 2 80 | 2 75 | 2 75 | Steers, over 1,050 lb., good and choice..... | 4 14 | 4 69 | 4 50 | 4 66 |
| Stock cows and heifers, common..... | 2 25 | 2 21 | 2 09 | 2 03 | Steers, over 1,050 lb., medium..... | 2 98 | 3 68 | 3 75 | 3 66 |
| Hogs, selects..... | 4 39 | 4 55 | 4 55 | 4 62 | Steers, over 1,050 lb., common..... | 1 85 | 2 50 | 2 70 | 2 42 |
| Hogs, bacon..... | 3 89 | 4 05 | 4 05 | 4 12 | Heifers, good and choice..... | 4 35 | 4 75 | 4 75 | 4 73 |
| Hogs, butchers..... | 3 39 | 3 55 | 3 56 | 3 62 | Heifers, medium..... | 3 09 | 3 67 | 3 77 | 3 77 |
| Hogs, heavies..... | 3 41 | 3 55 | 3 55 | 3 62 | Calves, fed, good and choice..... | 4 83 | 5 04 | 5 00 | 5 24 |
| Hogs, lights and feeders..... | 3 23 | 3 46 | 3 33 | 3 54 | Calves, fed, medium..... | 3 97 | 4 18 | 4 28 | 4 19 |
| Lambs, good handy weights..... | 5 73 | 5 83 | 5 97 | 6 25 | Calves, veal, good and choice..... | 5 05 | 6 11 | 6 50 | 5 96 |
| Lambs, common, all weights..... | 3 75 | 4 07 | 4 32 | 4 32 | Calves, veal, common and medium..... | 3 39 | 3 84 | 4 10 | 3 86 |
| Sheep, good handy weights..... | 2 50 | 2 95 | 2 83 | 3 00 | Cows, good..... | 2 33 | 2 76 | 2 70 | 2 82 |
| | | | | | Cows, medium..... | 1 85 | 2 22 | 2 04 | 2 16 |
| Calgary— | | | | | Bulls, good..... | 1 50 | 1 90 | 1 75 | 1 87 |
| Steers, up to 1,050 lb., good and choice..... | 4 22 | 4 58 | 4 37 | 4 61 | Stock and feeder steers, good..... | 3 20 | 3 00 | - | - |
| Steers, up to 1,050 lb., medium..... | 3 60 | 3 94 | 3 80 | 3 99 | Stock and feeder steers, common..... | 2 00 | 2 25 | - | - |
| Steers, up to 1,050 lb., common..... | 2 75 | 3 38 | 3 25 | 3 41 | Stock cows and heifers, good..... | 3 21 | 3 17 | - | 2 50 |
| Steers, over 1,050 lb., good and choice..... | 4 22 | 4 64 | 4 38 | 4 64 | Stock cows and heifers, common..... | 1 98 | 2 50 | 2 50 | 2 00 |
| Steers, over 1,050 lb., medium..... | 3 60 | 3 98 | 3 80 | 4 02 | Hogs, selects..... | 4 03 | 4 19 | 4 21 | 4 26 |
| Steers, over 1,050 lb., common..... | 2 75 | 3 43 | 3 25 | 3 46 | Hogs, bacon..... | 3 53 | 3 69 | 3 71 | 3 76 |
| Heifers, good and choice..... | 4 10 | 4 64 | 4 35 | 4 46 | Hogs, butchers..... | 3 02 | 3 19 | 3 20 | 3 27 |
| Heifers, medium..... | 3 75 | 3 98 | 3 80 | 3 97 | Hogs, heavies..... | 2 72 | 3 19 | 2 94 | 3 30 |
| Calves, fed, good and choice..... | 4 33 | 4 47 | 4 40 | 4 40 | Hogs, lights and feeders..... | 2 86 | 2 85 | 2 75 | 2 89 |
| Calves, fed, medium..... | 4 30 | 5 42 | 5 25 | 5 46 | Lambs, good handy weights..... | 4 75 | - | 5 00 | 5 50 |
| Calves, veal, good and choice..... | 4 50 | 5 42 | 5 25 | 5 46 | Sheep, good handy weights..... | 3 00 | - | - | - |
| Calves, veal, common and medium..... | 3 25 | 4 00 | 4 00 | 4 00 | | | | | |

VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Feb. 1932 | Mar. 1932 | Mar. 1931 | Feb. 1932 | Mar. 1932 | Mar. 1931 | Feb. 1932 | Mar. 1932 | Mar. 1931 | Feb. 1932 | Mar. 1932 | Mar. 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 4 00 | 4 45 | 4 15 | 6 50 | 4 30 | 6 70 | 5 00 | 5 10 | 7 80 | 5 60 | 5 45 | 6 70 |
| Toronto..... | 4 55 | 4 55 | 5 45 | 7 45 | 6 20 | 7 90 | 4 95 | 4 90 | 7 90 | 6 30 | 6 70 | 8 10 |
| Winnipeg..... | 3 85 | 4 10 | 4 65 | 5 40 | 4 15 | 6 40 | 3 75 | 3 85 | 6 75 | 5 65 | 5 90 | 6 85 |
| Calgary..... | 3 75 | 4 00 | 4 25 | 4 45 | 4 55 | 6 20 | 3 50 | 3 45 | 6 25 | 4 55 | 4 50 | 5 80 |
| Edmonton..... | 3 65 | 3 70 | 4 15 | 5 35 | 4 60 | 7 10 | 3 45 | 3 35 | 6 00 | 4 65 | 4 40 | 5 95 |
| Moose Jaw..... | 3 50 | 3 55 | 4 25 | 5 85 | 5 35 | 6 40 | 3 25 | 3 40 | 6 15 | 3 60 | 5 35 | 6 25 |

IX.—Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1932 | Feb. | Mar. |
|---|--------|---------|---------|---------|-----------|-----------|-----------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb. | 25 | 22 | 18 | 15 | 14 | 13 | 13 | 12-5 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 17 | 16 | 15 | 14 | 13 | 11 | 11 | 11 |
| Barrelled mess pork. | 13 | 12½ | 11 | 10½ | 9½ | 9½ | 9½ | 9½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 12-12½ | 11½-12½ | 10-12-5 | 8½-11 | 9-12 | 10-12-5 | 10-12-5 | 10-12-5 |
| Barrelled plate beef. | 10 | 10 | 9-5 | 10-5 | 12½ | 11-5 | 10-5 | 10-5 |
| Lambs, fresh spring. | 17-19 | 15-17 | 13-14-5 | 13-14-5 | 13-5-14-5 | 13-5-14-5 | 13-5-15 | 13-5-15 |
| Lard, tierces. | 10 | 8 | 8 | 8 | 8 | 7-5 | 7 | 7 |
| Butter, highest quality creamery prints. | 24-0 | 23-0 | 22-5 | 23-6 | 24-5 | 23-7 | 21-4 | 27-2 |
| Butter, solids, regraded, grass made. | 21-4 | 20-2 | 19-9 | 21-4 | 21-0 | 20-9 | 18-3 | 25-7 |
| Cheese, large, coloured, new. | 14 | 13-5 | 13-5 | 13-5 | 13-8 | 12-5 | 12-5 | 13-5 |
| Eggs, fresh extras, per doz. | 30-4 | 33-2 | 45-9 | 54-8 | 45-6 | 31-3 | 31 | 28-8 |
| Potatoes, per bag of 90 lb. | 56-68 | 45-57 | 39-51 | 45-50-6 | 45-50-6 | 45-50-6 | 45-50-6 | 40-45 |
| Timothy hay, No. 2, per ton. | 12-00 | 11-00 | 10-00 | 10-00 | 10-00 | 9-00 | 8-50-9-00 | 9-00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 25-26 | 21½-22½ | 17½-18½ | 15-16 | 14-5-16 | 15-16 | 15-16 | 14-5 |
| Bacon, light, under 12 lb. | 20 | 19 | 18 | 15-5 | 14 | 12 | 12 | 12-5 |
| Barrelled mess pork. | 14½ | 12½ | 13 | 13½ | 13½ | 13½ | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 11-9 | 12 | 11-9 | 11-9 | 12-3 | 12-3 | 11-4 | 11-3 |
| Barrelled plate beef. | 9-5 | 9-5 | 10-5 | 11 | 11 | 11 | 11 | 11 |
| Lambs. | 17 | 14 | 14 | 13 | 13 | 15 | 15 | 16 |
| Sheep, good, 70-100 lb. | 10 | 9 | 8 | 8 | 8 | 8 | 10 | 10 |
| Lard, tierces. | 9-5 | 10-5 | 10 | 10-5 | 10 | 9-3 | 8-5 | 8-8 |
| Butter, highest quality, creamery prints. | 24-5 | 24 | 23-5 | 23-5 | 24-5 | 24 | 20 | 26-9 |
| Butter, creamery solids, No. 1, pasteurized. | 23-5 | 23 | 22-5 | 22-5 | 23-5 | 23 | 19 | 22-2 |
| Cheese, large, coloured, new cheddar. | 15 | 15 | 14-5 | 14-5 | 13 | 13 | 12 | 12½ |
| Eggs, fresh extras, per doz. | 27-5 | 30-4 | 45-4 | 49-9 | 40-9 | 28-8 | 28-5 | 25-3 |
| Eggs, No. 1, storage, loose, per doz. | - | - | 25-8 | 27-4 | 25-3 | 20-5 | 14-1 | - |
| Potatoes, per bag of 90 lb., small lots. | 71-4 | 54-2 | 44-6 | 40-4 | 42-8 | 42-5 | 39-5 | 33-6 |
| Timothy hay, baled, No. 2, per ton. | 13-00 | 13-00 | 12-80 | 12-50 | 11-70 | 11-88 | 11-19 | 11-85 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 29 | 23 | 17 | 15 | 14-5 | 13-5 | 15 | 15 |
| Bacon, light, under 12 lb. | 20 | 21 | 19 | 18 | 18 | 12 | 11-5 | 11-5 |
| Barrelled mess pork. | 13½ | 13½ | 13½ | 13½ | 13½ | 13½ | 13½ | 13½ |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 11½ | 11½ | 10½-11½ | 10-10½ | 10½-10½ | 11½ | 10½ | 9-7 |
| Lambs, yearlings. | 16 | 14-5 | 13-5 | 13 | 14 | 13-9 | 14 | 15-3 |
| Lard, tierces. | 8-5 | 8 | 9-5 | 9-5 | 9-5 | 8 | 7 | 7-5 |
| Butter, creamery prints. | 23 | 23 | 22 | 20 | 23 | 22 | 18 | 23 |
| Butter, creamery solids. | 22 | 22 | 21 | 19 | 22 | 21 | 17 | 22 |
| Cheese, large, coloured, new. | 15 | 15 | 15½ | 15½ | 15 | 14 | 14 | 14 |
| Eggs, fresh extras, per doz. | 25-3 | 25-8 | 37-8 | 48-5 | 43-7 | 22-3 | 28-8 | 24-8 |
| Eggs, loose, storage, firsts. | - | - | 25-1 | 25-3 | 23-8 | 20-8 | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 25-28 | 23-26 | 20-22 | 18-20 | 18-20 | 17-18 | 17-19 | 16 |
| Bacon, light, under 12 lb. | 27 | 23 | 20 | 19 | 17 | 16 | 16 | 14 |
| Barrelled mess pork. | 15 | 15 | 14 | 14 | 14 | 13 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-5 |
| Barrelled plate beef. | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Sheep, good. | 14-16 | 14-16 | 14-16 | 15 | 14-15 | 15-16 | 15-16 | 15-5 |
| Lambs, yearling. | 11 | 11 | 10 | 10 | 10 | 9 | 8 | 8 |
| Lard, tierces. | 25 | 25 | 25 | 25 | 25 | 25 | 20 | 27 |
| Butter, creamery prints. | 24 | 24 | 24 | 24 | 24 | 25½ | 18½ | 28½ |
| Butter, creamery solids. | 22 | 22 | 22 | 22 | 22 | 21 | 20 | 19 |
| Cheese, large. | 26-4 | 30 | 39-1 | 42-1 | 35 | 19-4 | 22-3 | 19-4 |
| Eggs, B.C., loose, per doz. | | | | | | | | |

X.—Average Prices of Milk in Principal Canadian Cities, 1921-31
Source: Dealers' Quotations
PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|------------|------------------------|------------------------|------------------------|-------------------|--------------------------|
| | | Cents per gallon | Cents per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | | | \$ | \$ | c. |
| Fall and winter..... | 1921-22 | 29 | 25-33 | 2 20-2 50 | 2 57 | 60-90 |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60 |
| Spring..... | 1923 | 22 | 21-25 | 1 95 | 2 32 | 60 |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | New series | | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1.813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1.813-1.524 | 2.15-1.80 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1.524 | 1 80 | 51-40 |
| Fall..... | 1931 | 27 | 17.5 | 1.524 | 1.80-1.65 | 40 |
| Winter..... | 1931-32 | 27 | 17.5-13.9 | 1.524-1.195 | 1 41 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Fall and winter..... | 1921-22 | 48 | - | 38-40 | 30-36 | 35 |
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 | 35 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 | 27-45 |
| Spring..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 33-30 | 30-38 | 34-30 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 28 | 28-25 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 | 25 |
| Winter..... | 1931-32 | 44 | 26 | 30-27 | 20-23 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Fall and winter..... | 1921-22 | 14 | 13-15 | 15 | 12-13 | 11-1 |
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 12 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 | 8½-13 |
| Spring..... | 1923 | 12 | 12-13 | 13 | 11 | 8½-8½ |
| Spring and summer..... | 1923 | 12 | 12 | 11-14 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 12-11 | 12-11 | 11-10 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1931-32 | 13 | 10-9 | 11-10 | 10 | 9 |

(1) Cans.

(2) Bottles.

ERRATA.—In the Monthly Bulletin of Agricultural Statistics for March, 1932, on page 59, Table I, the gross agricultural revenue from farm animals for Canada, 1931, should read \$95,747,000 instead of \$95,748,000, with a corresponding change in total gross agricultural revenue for Canada, 1931, to \$880,240,000 in place of \$880,241,000. The decrease in total gross agricultural revenue in 1931 from total gross agricultural revenue in 1930, as given on page 61, should be \$381,807,000 instead of \$381,806,000 as shown.

Revised figures for the gross revenue from fruits and vegetables, by provinces, for 1930, in Table I, should read as follows: Nova Scotia, \$3,716,000; New Brunswick, \$835,000; Quebec, \$6,280,000; Ontario, \$15,909,000; British Columbia, \$9,173,000. After the necessary revisions, the total gross agricultural revenue, by provinces, will read as follows: Nova Scotia, \$37,544,000.; New Brunswick, \$33,950,000; Quebec, \$261,247,000; Ontario, \$415,251,000; British Columbia, \$49,491,000.

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NO. 285

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AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

May 1932

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OTTAWA
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1932

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Field Crops of Canada..... | 117 |
| Summary, 117; Interpretation of Intentions" Report, 117; Weather Conditions since May 1, 118; Intended Acreages of Principal Crops, 118; Progress of Spring Seeding, 119; Winter-killing of Fall Wheat, Fall Rye and Hay and Clover Meadows, 119; Condition of Fall Wheat, Fall Rye and Hay and Clover Meadows, 119. | |
| TABLE I. Intended Acreages of Principal Crops, May 1, 1932, in Percentages of 1931..... | 120 |
| TABLE II. Intended Acreages of Principal Crops, May 1, 1932, as compared with 1931..... | 120 |
| TABLE III. Progress of Spring Seeding, April 30, 1919-32..... | 121 |
| TABLE IV. Areas Sown to Fall Wheat and Fall Rye, 1931, Areas Winter-killed, and Condition on April 30, 1931-32..... | 121 |
| TABLE V. Comparative Statement of the Winter-killing of Fall Wheat, 1919-32..... | 121 |
| TABLE VI. Condition of Hay and Clover Meadows, April 30, 1931-32..... | 122 |
| General Conditions at the end of April..... | 122 |
| Telegraphic Crop Report Summaries..... | 123 |
| Crop Reports from Provincial Governments..... | 125 |
| Nova Scotia, 125; Ontario, 126; Saskatchewan, 126; Alberta, 127. | |
| Fruit Conditions at May 16, 1932..... | 128 |
| Clover and Grass Seed Prices, 1932..... | 130 |
| TABLE I. Average prices per lb. paid to Growers by Seed Dealers for Country Run Seed, April, 1931-32. | 131 |
| TABLE II. Average Retail Cash prices per lb. paid to Seed Dealers by Farmers for No. 1 Grades of Clover and Grass Seed, April, 1931-32..... | 131 |
| Canadian Trade in Farm Products, 1931-32..... | 132 |
| TABLE I. Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce for years ended March 31, 1931-32..... | 133 |
| TABLE II. Exports of Commodities, which in their Original State, are produced on Canadian farms, for years ended March 31, 1931-32..... | 142 |
| TABLE III. Recapitulation: Canadian Trade in Products of Farm Origin, for years ended March 31, 1931-32..... | 146 |
| The Production of Processed Cheese in Canada, 1931..... | 147 |
| Agricultural Statistics of Other Countries..... | 147 |
| Winter Cereals, 1932, 147; Crop Conditions in Various Countries, 148; England and Wales, 148; Scotland, 143; Northern Ireland, 149; Irish Free State, 149; United States, 149; Other Countries, 149; Statistics of Live Stock, 151; Exports and Imports of Wheat and Flour, 152; The World's Visible Supply of Wheat and Flour, 152. | |
| TABLE I. Areas sown to Winter Cereals for 1932, as compared with 1931 and the Five-Year Average, 1926-30..... | 147 |
| TABLE II. Exports and Imports of Wheat and Flour for the Principal Wheat-exporting Countries, August 1 to February 28, 1930-31 and 1931-32..... | 152 |
| TABLE III. World's Visible Supply of Wheat and Flour..... | 152 |
| Dominion Experimental Farms and Stations: Meteorological Record for April, 1932..... | 153 |
| The Weather during April..... | 153 |
| Exports of Canadian Grain, 1931-32..... | 154 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 154 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 154 |
| Visible Supplies of Canadian Grain, 1932..... | 155 |
| TABLE I. Quantities of Grain in Store during April, 1932..... | 155 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to April 30, 1931 and 1932..... | 155 |
| Prices of Agricultural Produce..... | 156 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 156 |
| TABLE II. Average Prices per Bushel of Grain in the United States, 1931-32..... | 156 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 157 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 157 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32..... | 158 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 158 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 158 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock at Principal Canadian Markets, 1931-32.. | 160 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each Month, at Principal Markets, 1931-32. | 160 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1922-32..... | 161 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, MAY, 1932

No. 285

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH.D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA

FIELD CROPS IN CANADA

The Dominion Bureau of Statistics issued to-day the first crop report of the present season, indicating (1) the intended acreage of principal field crops as reported by crop correspondents at May 1; (2) the progress of spring seeding; and (3) winter-killing and condition at May 1, of fall wheat, fall rye and hay and clover meadows.

SUMMARY

According to the intentions of farmers at May 1, the spring wheat acreage of Canada is estimated at 24,671,500 acres, a reduction of 3 p.c. or nearly 900,000 acres from the area of 25,554,205 acres of spring wheat sown in 1931. Most of the decrease occurs in the main wheat-growing provinces of Saskatchewan and Alberta. In the Maritime and Eastern Provinces, the intended acreages of the crops under review show little change from 1931 areas, with the exception of increased coarse grain acreage in Quebec. For the whole of Canada, the intended acreages of oats, barley and mixed grains were practically identical with those of 1931, with reductions planned in rye and flaxseed. The latter reductions are almost entirely due to changes in the three Prairie Provinces.

For the second successive year, the winter-killing of fall wheat was well below average, being only 4 p.c. in Ontario and British Columbia and 8 p.c. in Alberta, with a 4 p.c. average for Canada. The area under fall wheat is reduced from 1931, but the condition at April 30 was higher.

Winter-killing of fall rye was also moderate and while the area is about 40,000 acres less than in 1931, the condition at April 30 was 94 compared with 86 last year.

The condition of hay and clover meadows is considerably lower than at April 30, 1931, due to poor winter conditions in the Maritime and Eastern Provinces. In the Prairie Provinces, condition figures are much higher than last year.

Generally, seeding in the six provinces is considerably later than in any of the past three years.

INTERPRETATION OF "INTENTIONS" REPORT

Since the first "Intentions to Plant" report for Canada was issued in 1931, it is not yet possible to adjust the "Intentions" figures in accordance with normal deviations from the farmers' plans at May 1. In 1931, the intended acreages of oats, flaxseed and mixed grains were particularly close to the areas finally established by the decennial census, while the wheat acreage intended had to be revised considerably upward and barley and rye downward. It is difficult to say whether the same tendencies will change farmers' plans this year. It should be noted, however, that while the same period of 1931 in the Prairie Provinces was typified by extreme uncertainty with regard to moisture supplies and prices, such conditions do not rule this year. Surface moisture is generally adequate

and some districts have good reserves, while prices have been relatively stable at low levels. Thus May 1 plans should be more definite this year than in 1931. Some concern in Alberta with regard to the effect of the late season on wheat acreage has been largely overcome by the favourable seeding weather of the past ten days; it is now considered likely that the farmers' plans will be realized.

The acreages shown in this report for 1932 should not be expected to compare exactly with those released on August 10 and resulting from the Annual Survey. The intended acreages are only indicative of farmers' plans at May 1 and the actually sown acreages may be changed by many later considerations such as soil and weather conditions and price movements.

WEATHER CONDITIONS SINCE MAY 1

Throughout Canada, the spring season is generally late but promising. In the Maritime Provinces, precipitation has been normal but the cool weather has retarded new growth and postponed work on the land. The season is two weeks behind that of 1931. In Quebec and eastern Ontario, the snow was late in disappearing, but the clear, warm days in May have encouraged pastures and fall grains. Ploughing, harrowing and spring seeding are now being rushed. In southern and western Ontario, the season is further advanced and the condition of all crops is promising.

In the Prairie Provinces, the season is two to three weeks later than average, but heavy and well-distributed precipitation has resulted in the best germinating conditions since 1928. The present warm weather will be extremely helpful to seeding, germination and pasture conditions. Since May 1, seeding has proceeded rapidly in the park belt, but further rains in the southern areas have again hindered all work on the land. Probably 55 per cent of the western wheat crop has been seeded, ranging from 85 per cent in Manitoba to 60 per cent in Saskatchewan and 35 per cent in Alberta. The seeding of coarse grains is well under way. The danger of spring soil-drifting in the drought areas of the West is precluded by the heavy precipitation, but regular additions to the present moisture supply will be very necessary. Although seeding has been retarded in Alberta, the heavy rain and snow and the recent warmer weather have resulted in a more advanced stage of growth of pastures and early-seeded grains than in the other two Prairie Provinces.

During the first ten days of May, the weather in British Columbia has been more favourable for growth and for spring work. Present conditions of bloom and setting in the fruit districts promise a general increase in production.

INTENDED ACREAGES OF PRINCIPAL CROPS

For all Canada, the intended acreages for 1932 as reported at May 1 are as follows, with the 1931 acreages within brackets: Spring wheat 24,671,500 (25,554,205); oats 12,905,000 (12,871,341); barley 3,688,400 (3,768,269); spring rye 163,900 (179,023); flaxseed 559,450 (627,430); mixed grains 1,198,000 (1,186,877).

For the Prairie Provinces, the intended acreages for 1932, as compared with 1931 in brackets, are as follows: Spring wheat 24,466,500 (25,329,935); oats 8,300,000 (8,311,967); barley 3,115,000 (3,202,727); spring rye 155,000 (169,596); flaxseed 551,000 (618,561); mixed grains 47,000 (49,398). By provinces, the acreages are as follows: Manitoba—Spring wheat 2,552,000 (2,577,780); oats 1,484,000 (1,495,944); barley 1,081,000 (1,112,863); spring rye 13,000 (15,329); flaxseed 81,000 (97,562); mixed grains 11,000 (11,324). Saskatchewan—Spring wheat 14,184,000 (14,775,047); oats 4,369,000 (4,368,735) barley 1,325,000 (1,366,092); spring rye 87,000 (95,410); flaxseed 443,000

(492,168); mixed grains 19,000 (20,165). Alberta—Spring wheat 7,710,500 (7,977,108); oats 2,447,000 (2,447,288); barley 709,000 (723,772); spring rye 55,000 (58,857); flaxseed 27,000 (28,831); mixed grains 17,000 (17,909).

PROGRESS OF SPRING SEEDING

In the Maritime Provinces and in Quebec, practically no seeding had been done at the end of April. In the other provinces, the percentages of seeding completed by April 30 are as follows, with the figures for 1931 within brackets: Spring wheat—Ontario 34 (67); Manitoba 52 (79); Saskatchewan 23 (54); Alberta 17 (55); British Columbia 57 (76). Oats—Ontario 36 (61); Manitoba 7 (13); Saskatchewan 2 (10); Alberta 3 (13); British Columbia 40 (58). Barley—Ontario 36 (56); Manitoba 4 (8); Saskatchewan 2 (5); Alberta 1 (6); British Columbia 43 (64). Total seeding and planting—Ontario 36 (62); Manitoba 26 (43); Saskatchewan 12 (40); Alberta 9 (41); British Columbia 53 (54).

WINTER-KILLING OF FALL WHEAT, FALL RYE AND HAY AND CLOVER MEADOWS

Of the 518,400 acres sown to fall wheat in Canada last November, 4 p.c. (or 21,900 acres) is now reported as winter-killed, leaving the area to be harvested at 496,500 acres. By provinces, the figures are as follows: Ontario, sown 489,000 acres, winter-killed 4 p.c. (or 20,000 acres), to be harvested 469,000 acres; Alberta, sown 19,000 acres, winter-killed 8 p.c. (or 1,500 acres), to be harvested 17,500 acres; British Columbia, sown 10,400 acres, winter-killed 4 p.c. (or 400 acres), to be harvested 10,000 acres.

For fall rye, the area estimated as sown in Canada was 539,000 acres, of which 8 p.c. (or 40,700 acres) is reported as winter-killed, leaving the area to be harvested at 498,300 acres. In Ontario, of the 52,000 acres sown, 4 p.c. (or 2,000 acres) is reported as winter-killed, leaving 50,000 acres to be harvested; in Manitoba, 24,000 acres were sown, 3 p.c. (or 700 acres) was winter-killed and 23,300 acres remain to be harvested; in Saskatchewan 382,000 acres were sown and 8 p.c. (or 31,000 acres) was winter-killed, leaving 351,000 acres to be harvested; while in Alberta 81,000 acres were sown, 9 p.c. (or 7,000 acres) was winter-killed and 74,000 acres remain to be harvested.

The percentages of hay and clover reported as killed during the winter of 1931-32 are as follows, with the corresponding figures for the preceding winter within brackets: Canada 11 (4); Prince Edward Island 8 (2); Nova Scotia 4 (3); New Brunswick 6 (1); Quebec 13 (4); Ontario 13 (5); Manitoba 4 (3); Saskatchewan 4 (7); Alberta 3 (8); British Columbia 3 (1).

CONDITION OF FALL WHEAT, FALL RYE AND HAY AND CLOVER MEADOWS

The condition of fall wheat, fall rye and hay and clover meadows at the end of April, 1932, expressed as percentages of the long-time averages is reported as follows, the condition at the same date in 1931 being given within brackets: Fall wheat—Canada 100 (97); Ontario 100 (98); Alberta 96 (87); British Columbia 98 (101). Fall rye—Canada 94 (86); Ontario 97 (100); Manitoba 96 (88); Saskatchewan 93 (84); Alberta 96 (87). Hay and clover—Canada 90 (97); Prince Edward Island 95 (104); Nova Scotia 97 (101); New Brunswick 93 (104); Quebec 90 (100); Ontario 87 (95); Manitoba 94 (80); Saskatchewan 90 (80); Alberta 101 (85); British Columbia 100 (101).

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Intended Acreage of Principal Crops, May 1, 1932, in percentages of 1931

| Province | Spring wheat | Oats | Barley | Spring rye | Flaxseed | Mixed grains |
|---------------------------|--------------|------------|-----------|------------|-----------|--------------|
| | p. c. | p. c. | p. c. | p. c. | p. c. | p. c. |
| Prince Edward Island..... | 103 | 100 | 100 | — | — | 97 |
| Nova Scotia..... | 103 | 102 | 100 | — | — | 100 |
| New Brunswick..... | 106 | 100 | 101 | — | — | 100 |
| Quebec..... | 107 | 104 | 104 | 95 | 97 | 104 |
| Ontario..... | 97 | 99 | 101 | — | 95 | 101 |
| Manitoba..... | 99 | 99 | 97 | 88 | 83 | 96 |
| Saskatchewan..... | 96 | 100 | 97 | 91 | 90 | 94 |
| Alberta..... | 97 | 100 | 98 | 93 | 92 | 94 |
| British Columbia..... | 100 | 100 | 96 | 93 | 90 | 97 |
| Canada..... | 97 | 100 | 98 | 92 | 89 | 101 |

II.—Intended Acreages of Principal Crops, May 1, 1932, as compared with 1931

| Field Crops | Area 1931 | Intended Area 1932 | Field Crops | Area 1931 | Intended Area 1932 |
|-----------------------|------------|--------------------|---------------------------|------------|--------------------|
| | Acres | Acres | | Acres | Acres |
| Canada— | | | Ontario—Continued. | | |
| Fall wheat..... | 560,445 | 496,500 | Flaxseed..... | 7,065 | 6,700 |
| Spring wheat..... | 25,554,205 | 24,671,500 | Mixed grains..... | 999,568 | 1,010,000 |
| All wheat..... | 26,114,650 | 25,168,000 | | | |
| Oats..... | 12,871,341 | 12,905,000 | Manitoba— | | |
| Barley..... | 3,768,269 | 3,688,400 | Spring wheat..... | 2,577,780 | 2,552,000 |
| Fall rye..... | 598,511 | 498,300 | Oats..... | 1,495,944 | 1,434,000 |
| Spring rye..... | 179,023 | 163,900 | Barley..... | 1,112,863 | 1,081,000 |
| All rye..... | 777,534 | 662,200 | Fall rye..... | 33,799 | 23,300 |
| Flaxseed..... | 627,430 | 559,450 | Spring rye..... | 15,329 | 13,000 |
| Mixed grains..... | 1,186,877 | 1,198,000 | All rye..... | 49,128 | 36,300 |
| | | | Flaxseed..... | 97,562 | 81,000 |
| P.E. Island— | | | Mixed grains..... | 11,324 | 11,000 |
| Spring wheat..... | 20,291 | 21,000 | | | |
| Oats..... | 149,059 | 149,000 | Saskatchewan— | | |
| Barley..... | 3,732 | 3,700 | Spring wheat..... | 14,775,047 | 14,184,000 |
| Mixed grains..... | 21,903 | 21,000 | Oats..... | 4,368,735 | 4,369,000 |
| | | | Barley..... | 1,366,092 | 1,325,000 |
| Nova Scotia— | | | Fall rye..... | 415,152 | 351,000 |
| Spring wheat..... | 2,927 | 3,000 | Spring rye..... | 95,410 | 87,000 |
| Oats..... | 83,743 | 85,000 | All rye..... | 510,562 | 438,000 |
| Barley..... | 7,672 | 7,700 | Flaxseed..... | 492,168 | 443,000 |
| Mixed grains..... | 3,873 | 3,900 | Mixed grains..... | 20,165 | 19,000 |
| | | | | | |
| New Brunswick— | | | Alberta— | | |
| Spring wheat..... | 7,673 | 8,000 | Fall wheat..... | 22,787 | 17,500 |
| Oats..... | 216,516 | 217,000 | Spring wheat..... | 7,977,108 | 7,710,500 |
| Barley..... | 9,845 | 10,000 | All wheat..... | 7,999,895 | 7,728,000 |
| Mixed grains..... | 1,938 | 1,900 | Oats..... | 2,447,288 | 2,447,000 |
| | | | Barley..... | 723,772 | 709,000 |
| Quebec— | | | Fall rye..... | 93,162 | 74,000 |
| Spring wheat..... | 40,499 | 43,000 | Spring rye..... | 58,857 | 55,000 |
| Oats..... | 1,680,525 | 1,748,000 | All rye..... | 152,019 | 129,000 |
| Barley..... | 95,279 | 99,000 | Flaxseed..... | 28,831 | 27,000 |
| Spring rye..... | 5,456 | 5,200 | Mixed grains..... | 17,909 | 17,000 |
| Flaxseed..... | 1,529 | 1,500 | | | |
| Mixed grains..... | 107,903 | 112,000 | British Columbia— | | |
| | | | Fall wheat..... | 11,522 | 10,000 |
| Ontario— | | | Spring wheat..... | 53,305 | 53,000 |
| Fall wheat..... | 526,136 | 469,000 | All wheat..... | 64,827 | 63,000 |
| Spring wheat..... | 99,575 | 97,000 | Oats..... | 85,647 | 86,000 |
| All wheat..... | 625,711 | 566,000 | Barley..... | 9,531 | 9,000 |
| Oats..... | 2,343,884 | 2,320,000 | Spring rye..... | 3,971 | 3,700 |
| Barley..... | 439,483 | 444,000 | Flaxseed..... | 275 | 250 |
| Fall rye..... | 56,398 | 50,000 | Mixed grains..... | 2,289 | 2,200 |

III.—Progress of Spring Seeding, April 30, 1919-32

NOTE.—100=Total seeding to be completed.

| Crops and Provinces | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Spring Wheat— | | | | | | | | | | | | | | |
| Quebec..... | — | 1 | 19 | 2 | — | — | 19 | — | 12 | — | 1 | — | 50 | — |
| Ontario..... | 29 | 23 | 52 | 33 | 13 | 22 | 57 | 1 | 74 | 8 | 28 | 48 | 67 | 34 |
| Manitoba..... | 40 | 6 | 34 | 50 | 1 | 1 | 60 | 68 | 4 | 31 | 53 | 73 | 79 | 52 |
| Saskatchewan..... | 62 | 4 | 21 | 17 | 18 | 15 | 32 | 45 | 2 | 8 | 39 | 61 | 54 | 23 |
| Alberta..... | 77 | 2 | 58 | 38 | 52 | 11 | 23 | 34 | 10 | 6 | 36 | 64 | 55 | 17 |
| British Columbia..... | 45 | 22 | 69 | 50 | 32 | 44 | 74 | 76 | 61 | 49 | 55 | 73 | 76 | 57 |
| Six provinces..... | 60 | 12 | 32 | 28 | 17 | 12 | 33 | 44 | 5 | 10 | 40 | 63 | 57 | 24 |
| Oats— | | | | | | | | | | | | | | |
| Quebec..... | — | — | 11 | 1 | — | — | 16 | — | 12 | — | 1 | — | 37 | — |
| Ontario..... | 14 | 19 | 39 | 22 | 19 | 26 | 67 | 5 | 65 | 7 | 13 | 25 | 61 | 36 |
| Manitoba..... | 3 | 1 | 2 | 5 | — | — | 10 | 9 | 0 | 3 | 6 | 11 | 13 | 7 |
| Saskatchewan..... | 4 | — | 1 | 1 | 1 | — | 2 | 2 | 0 | 0 | 2 | 8 | 10 | 2 |
| Alberta..... | 16 | 1 | 8 | 3 | 6 | — | 3 | 3 | 0 | 1 | 4 | 11 | 13 | 3 |
| British Columbia..... | 29 | 18 | 57 | 30 | 38 | 41 | 60 | 71 | 54 | 38 | 48 | 58 | 58 | 40 |
| Six provinces..... | 9 | 9 | 11 | 9 | 7 | 6 | 19 | 4 | 17 | 2 | 5 | 11 | 25 | 9 |
| Barley— | | | | | | | | | | | | | | |
| Quebec..... | — | — | 6 | 1 | — | — | 12 | — | 8 | — | — | — | 32 | — |
| Ontario..... | 12 | 19 | 33 | 18 | 15 | 24 | 61 | 4 | 71 | 6 | 9 | 18 | 56 | 36 |
| Manitoba..... | 5 | 1 | — | 3 | — | — | 8 | 7 | 0 | 2 | 5 | 8 | 8 | 4 |
| Saskatchewan..... | 1 | 1 | — | — | 1 | — | 1 | 1 | 0 | — | 1 | 4 | 5 | 2 |
| Alberta..... | 4 | — | 1 | 1 | 2 | — | 2 | 2 | 0 | — | 2 | 3 | 6 | 1 |
| British Columbia..... | 9 | 13 | 34 | 25 | 24 | 17 | 63 | 66 | 54 | 40 | 53 | 52 | 64 | 43 |
| Six provinces..... | 5 | 7 | 7 | 7 | 4 | 4 | 12 | 4 | 9 | 2 | 4 | 7 | 13 | 6 |
| Total Seeding— | | | | | | | | | | | | | | |
| Quebec..... | — | 1 | 12 | 1 | — | — | 16 | — | 12 | — | 1 | — | 34 | — |
| Ontario..... | 17 | 19 | 41 | 22 | 18 | 24 | 60 | 4 | 63 | 6 | 14 | 23 | 62 | 36 |
| Manitoba..... | 22 | 3 | 26 | 30 | — | — | 30 | 32 | 2 | 18 | 31 | 41 | 43 | 26 |
| Saskatchewan..... | 35 | 3 | 14 | 11 | 14 | 10 | 17 | 33 | 2 | 5 | 27 | 48 | 40 | 12 |
| Alberta..... | 43 | 1 | 30 | 21 | 33 | 7 | 15 | 23 | 7 | 5 | 31 | 52 | 41 | 9 |
| British Columbia..... | 24 | 15 | 65 | 37 | 44 | 41 | 62 | 68 | 57 | 42 | 51 | 63 | 54 | 53 |
| Six provinces..... | 30 | 10 | 28 | 18 | 14 | 12 | 24 | 31 | 16 | 6 | 23 | 38 | 44 | 16 |

IV.—Areas Sown to Fall Wheat and Fall Rye

| Crops and Provinces | Area sown 1931 | Area winter-killed | | Area to be harvested | Condition | |
|-----------------------|----------------|--------------------|---------------|----------------------|-----------|------------|
| | | p.c. | acres | | 1931 | 1932 |
| Fall wheat— | acres | | | acres | p.c. | p.c. |
| Ontario..... | 489,000 | 4 | 20,000 | 469,000 | 98 | 100 |
| Alberta..... | 19,000 | 8 | 1,500 | 17,500 | 87 | 96 |
| British Columbia..... | 10,400 | 4 | 400 | 10,000 | 101 | 98 |
| Canada..... | 518,400 | 4 | 21,900 | 496,500 | 97 | 100 |
| Fall Rye— | | | | | | |
| Ontario..... | 52,000 | 4 | 2,000 | 50,000 | 100 | 97 |
| Manitoba..... | 24,000 | 3 | 700 | 23,300 | 88 | 96 |
| Saskatchewan..... | 382,000 | 8 | 31,000 | 351,000 | 84 | 93 |
| Alberta..... | 81,000 | 9 | 7,000 | 74,000 | 87 | 96 |
| Canada..... | 539,000 | 8 | 40,700 | 498,300 | 86 | 94 |

V.—Comparative Statement of the Winter-killing of Fall Wheat, 1919-32

| Provinces | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | Average 1922-31 |
|-----------------------|----------|----------|-----------|-----------|----------|----------|----------|-----------|-----------|-----------|----------|-----------|----------|----------|-----------------|
| | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Ontario..... | 5 | 4 | 11 | 10 | 6 | 4 | 4 | 13 | 14 | 23 | 5 | 24 | 8 | 4 | 11 |
| Alberta..... | 7 | 1 | 5 | 15 | 13 | 10 | 4 | 10 | 4 | 6 | 10 | 9 | 12 | 8 | 9 |
| British Columbia..... | — | — | — | 4 | 8 | 3 | 12 | 1 | 4 | 3 | 4 | 5 | 1 | 4 | 5 |
| Canada..... | 5 | 4 | 10 | 10 | 7 | 4 | 4 | 13 | 13 | 21 | 6 | 21 | 8 | 4 | 11 |

VI. Condition of Hay and Clover Meadows, April 30, 1930-32

NOTE.—For condition 100=the long-time average yield per acre

| Provinces | 1930 | 1931 | 1932 |
|---------------------------|-----------|-----------|-----------|
| | p.c. | p.c. | p.c. |
| Prince Edward Island..... | 88 | 104 | 95 |
| Nova Scotia..... | 92 | 101 | 97 |
| New Brunswick..... | 94 | 104 | 93 |
| Quebec..... | 98 | 100 | 90 |
| Ontario..... | 91 | 95 | 87 |
| Manitoba..... | 101 | 80 | 94 |
| Saskatchewan..... | 93 | 80 | 90 |
| Alberta..... | 95 | 85 | 101 |
| British Columbia..... | 98 | 101 | 100 |
| Canada..... | 93 | 97 | 90 |

GENERAL CONDITIONS AT THE END OF APRIL

Summarized from the Reports of Crop Correspondents

Maritime Provinces.—The spring season in the Maritimes is in rather distinct contrast to that of 1931, which was early and dry. The weather has been cold, rainy and windy, so that spring work has hardly started and growth is very limited. Present indications are that spring seeding will begin about the middle of May or later. Although the amount of winter-killing is still indefinite, meadows appear to be in good condition. The nights have been very cold, so that frost is coming out of the land very slowly. Precipitation in April was unusually heavy and snow fell towards the end of the month. The season promises to be about two weeks behind that of 1931, but soil moisture conditions are much better this year.

Quebec.—April has been particularly cold. Slow thawing has delayed sowing, which is not yet started but is expected to be general by the middle of May. Damage to meadows by frost is generally reported and the condition of hay and clover is below average.

Ontario.—The condition of fall wheat is reported as being exceptionally good. Winter-killing has been small and reports from western Ontario indicate that prospects for fall wheat seldom were better. Some fields of alfalfa on low land have heaved badly and are being ploughed up. Hay and clovers have suffered considerable damage from winter-killing. Cold weather has delayed spring seeding, particularly in eastern and central Ontario. In eastern Ontario, spring seeding will be from three weeks to a month later than last year. Growth is backward and some farmers report a scarcity of live-stock feed owing to the very slow growth of pastures.

Manitoba.—The season is generally late but more promising than for several years. The weather during April was very changeable, with an alternation of cold and warm periods and general rains in the last ten days. In the latter part of the month, the hard night frosts on the wet land prevented field work until late in the day and as a result, seeding was ten days to two weeks later than in the past few years. Over most of the province, conditions are described as promising, but there is still some uncertainty in the southwest. Moisture reserves in the Deloraine, Souris, Killarney and Turtle Mountain districts are light although there is plenty of surface moisture to start the crop. Feed and seed are scarce and work animals are reported to be in poor condition in some of the drought areas. In the Red River valley, there are some complaints of excess moisture. The dangers of grasshoppers and cutworms are mentioned in a number of reports. Some correspondents in the Minnedosa area state that more rain is required. The wet weather in recent weeks has encouraged weed growth, which is troublesome in a late spring.

Saskatchewan.—At the end of April wheat seeding was well under way in most parts of the province, especially in the southeastern and east central sections, where more than half of the wheat was seeded by the end of the month. In the other sections, seeding operations were not so far advanced, but taking the province as a whole, about 23 per cent of the wheat was seeded. Some good rains during the last two weeks of April improved moisture conditions and checked soil blowing. Fall rye has come through the winter in fair condition.

Alberta.—There are general complaints that the preparation of land and seeding operations have been held up by rain and snow, but all correspondents rate soil moisture conditions from good to ideal. The germination, although slow, will be even and strong, but the wheat seeded before the rainy period in the third week of April will ripen sooner than the general seeding which began in the first week of May. From some districts in the south, there are complaints of shortages of both feed and seed. Previous to the storms of late April there was some soil-drifting, but many farmers now regard moisture as excessive, which is a very unusual complaint in these southern areas. Correspondents report that the rains of April 20–25 were an important factor in diverting land from summer fallow to crops. In the park belt further west and north there is a different tendency in that the late season may reduce wheat acreage in favour of summer fallow and coarse grains. Heavy snow and cold weather in west-central Alberta had stopped all work on the land up until the end of April. Moisture is particularly abundant and seeding particularly late along the foothills from High River to Lacombe. The same conditions exist along the Saskatchewan and Athabasca valleys, with some fear that stubbling-in will be necessary. In the Peace River district, the season is a little earlier and prospects are unanimously described as excellent. With a period of warm weather, prospects over the entire province would be the best in years.

British Columbia.—The season is very backward, with frequent rains and cool weather retarding spring seeding. There is plenty of moisture in the soil to ensure rapid growth when the weather warms up.

TELEGRAPHIC CROP REPORT SUMMARIES

The Dominion Bureau of Statistics issues the first of a series of 15 weekly telegraphic reports on crop conditions in the Prairie Provinces. This service is made possible by the valued co-operation of 35 correspondents composed of agriculturists of the Dominion and Provincial Departments of Agriculture, as well as a number of selected private observers. The reports of the Saskatchewan and Alberta Departments of Agriculture will be summaries of telegraphic advices received from their own correspondents scattered over each province. The Meteorological Service, Toronto, co-operates in the provision of official precipitation and temperature records. Particular attention will again be given to securing authoritative information on damage from insects, hail and plant diseases. The reports of entomologists will be viewed with added interest in this season when cutworm and grasshopper outbreaks are threatened over large and important crop areas. The issue of June 7 will contain a full report on plant disease conditions in each of the three provinces.

May 31

While present conditions range from good in Manitoba and Saskatchewan to excellent in Alberta, there is an increasing realization that frequent rains will be necessary to replenish the low moisture reserves and a growing concern over the probabilities of cutworm and grasshopper damage. During the past week or ten days, there was a decline in crop prospects over the same general

areas that have suffered from drought since 1929. Despite the heavy rains of late April and late May and the intervening showers, the main wheat belt is still lacking in moisture reserves, a fact which becomes very apparent after a few days of high temperatures and strong winds. Some damage has already been done by soil-drifting and frost, which cannot be repaired. Rain is now needed in Manitoba and Saskatchewan, while warm weather would be welcome over most of Alberta. Generally, however, conditions are much improved over last year and particularly in the park belt and throughout Alberta.

Wheat seeding is completed and the drilling of coarse grains well advanced. The strong germination and the quickened growth of recent weeks have made up some of the lateness in the season. This is particularly true in Manitoba and over most of Saskatchewan, but in Alberta the season is still quite late.

The main concern over large areas this year is the probability of crop damage by cutworms and grasshoppers. In Manitoba, grasshoppers have hatched in vast numbers over a wide area, but a strenuous poisoning campaign has been organized. Rather widespread and heavy losses from Pale Western Cutworm are reported in Saskatchewan. Heavy local infestations of grasshoppers are also appearing, especially north of Moose Jaw. In Alberta, rains have curbed the damage from grasshoppers, but cutworms are working over large and productive southern and south-central areas, with damage just starting in earnest.

While the grasshopper damage may be controlled with poison bait, little can be done to stop cutworm damage at this stage, even reseedling being inadvisable for the present.

HAIL DAMAGE

No damage from hail has been reported to date by our correspondents in the three provinces.

REPORTS OF ENTOMOLOGICAL LABORATORIES, DOMINION DEPARTMENT OF AGRICULTURE

The entomologists of the Dominion Department of Agriculture have submitted the following telegraphic reports on conditions in the Prairie Provinces.

Much of the main wheat belt of the West has been charted by the Entomological Branch as subject to damage by cutworms in 1932. The danger from grasshoppers is most likely to occur in the Red River and eastern Assiniboine River valleys of Manitoba, in central, south-central and west-central Saskatchewan, and in southwestern Alberta.

The feeding period of the cutworms is intensified in the next four weeks but grasshoppers may damage crops throughout the entire growing season.

Dominion Entomological Laboratory, Treesbank, Manitoba.—

Grasshoppers have hatched in vast numbers over a large area. Practically all districts covered by our map in which outbreaks were forecasted are known to be heavily infested. Every effort is being made to overcome the pest.

Dominion Entomological Laboratory, Saskatoon, Saskatchewan.—

Damage by Pale Western Cutworm now becoming conspicuous; rather widespread and heavy losses certain over some large areas. Army cutworm extremely abundant in a few southern localities. Seed destruction by wireworms seems generally less than last year. Grasshopper egg hatching has been irregular but some heavy local infestations are appearing, especially northwest of Moose Jaw. False wireworms and beetles numerous in southern and western areas. General enormous abundance of beet webworm moths causing undue alarm as this species feeds chiefly on weeds.

Dominion Entomological Laboratory, Lethbridge, Alberta.—

Grasshoppers in extreme southeastern Alberta practically wiped out by recent rains. Cutworms causing extensive damage at Drumheller, Munson, Morrin, Three Hills, Hanna, Lomond, Albion Ridge, Picture Butte, Diamond City, Coalhurst, Coaldale, Grassy Lake and Lethbridge. Entire area forecasted is seriously infested, but frequent rains keeping damage at minimum. Over three thousand acres reported totally destroyed in southern Alberta already and damage just starting in earnest.

METEOROLOGICAL REPORT

Although the total precipitation recorded in the reporting stations of the three provinces is 2½ to 3 times that of the same period of April and May, 1931, it is still subnormal, except in Alberta.

In the week ending at 7 a.m., May 30, the precipitation reported by the Dominion Meteorological Service, Toronto, was as follows (in inches):

| MANITOBA | SASKATCHEWAN | ALBERTA |
|--------------------------|-----------------------|-----------------------|
| Minnedosa..... 0.1 | Saskatoon..... 0.1 | Cardston..... 0.1 |
| Brandon..... 0.1 | Lloydminster..... 0.1 | Medicine Hat..... 0.1 |
| Boissevain..... 0.2 | Moose Jaw..... 0.1 | Macleod..... 0.2 |
| Emerson..... 0.3 | Yellow Grass..... 0.1 | Drumheller..... 0.2 |
| Le Pas..... 0.3 | Qu'Appelle..... 0.1 | Vegreville..... 0.3 |
| Portage la Prairie.. 0.5 | Regina..... 0.2 | Beaverlodge..... 0.4 |
| | Estevan..... 0.3 | Red Deer..... 0.4 |
| | Kindersley..... 0.5 | Calgary..... 0.4 |
| | Macklin..... 0.5 | Foremost..... 0.6 |
| | Empress..... 0.6 | Edmonton..... 0.7 |

At Dauphin and Pierson in Manitoba, at Swift Current and Prince Albert in Saskatchewan, and at Brooks in Alberta, less than half a tenth was recorded.

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *May 4:* April was a cool month with considerable cloudy weather, although the actual rainfall was very moderate. Ploughing and harrowing are quite general on the lighter soils in the Valley district and some work is reported from the South Shore district. The apple buds are pushing out rapidly in the Valley district and this week will see most of the delayed dormant sprays on. Throughout central and eastern Nova Scotia, no work has been done on the land. The warmer days this week have started the grass and prospects are that a few fine days will make work general in most parts of the province. *May 11:* The weather has continued cool during the past week with very little rainfall. Work on the land is going forward and seeding has started over most of the province. Grass, while late, is starting well. Reports on clover and alfalfa fields vary, with the crop this year now dependent on rain received during the next month. The cool weather has retarded fruit trees in the Valley district but it is not injurious to the apple crop. For the most part, the weather has been windy for spraying, there having been only two good days since the spray bulletin was sent out on May 3. Generally speaking, trees are well budded and seem strong for the time of year, particularly in those orchards that have been well fertilized and sprayed in previous years. *May 18:* The past week has continued fine and dry with farm operations progressing rapidly. Seeding is well advanced in the western part of the province and in the South Shore district. In the Valley it is a little dry on the lighter soils for the germination of seeds and the growth of grass. On the damper soils work is progressing very favourably, the grass is looking well and some grain has been sown. In eastern Nova Scotia work is getting well under way. *May 25:* Oat fields are showing quite green in the Yarmouth district. Planting is practically com-

pleted here with the exception of beans, turnips and green feed. Preparations are being made for a large acreage of beans for canning in the Caledonia district in Queens County. The weather has been very dry in Shelburne and Queens counties but the past few days have seen some relief. Seeding is now general throughout central and eastern Nova Scotia and a large acreage of grain is being seeded this year. The root acreage will be increased, with some reduction in the potato acreage.

Ontario.—Department of Agriculture, *May 2*: Crop conditions vary considerably from county to county. In some cases seeding is completed, while in other instances farmers are just commencing to work the land. The season is from ten days to two weeks later than last year. Favourable reports about the condition of the fall wheat crop continue to arrive. Alfalfa and red clover in most cases have come through the winter in excellent condition but sweet clover has heaved a great deal. Rains during the past week have helped the meadows considerably. *May 9*: Cool weather has retarded seeding in eastern and central Ontario. The growth of pastures is slow and milk production is not up to average in some counties. The lambing season has been a good one but frequent losses are reported amongst pigs. Fewer tractors and more horses are being used on the land this year. *May 16*: Fall wheat continues to make excellent growth. Clover meadows have not suffered as severely as was estimated earlier in the season and are making a good recovery. Alfalfa is coming on nicely with large increases in acreage reported from some counties. Milder weather with rains has improved the growth of pastures. Seeding is well advanced in western Ontario but late in central and eastern districts, particularly on low, heavy lands. *May 23*: In most parts of the province, growth of fall grains and grasses is reported as satisfactory, with the seeding of spring grains making good progress. Land is being prepared for roots and potatoes, with some indications of a reduction in the area of the latter crop and of a smaller use of fertilizer owing to the low prices received for the 1931 potato crop. Many cattle are out on grass, as fodder supplies are getting low in some districts. Some decrease in poultry flocks is reported owing to low egg prices. *May 30*: There has been a remarkable growth of fall wheat and alfalfa, the former making such a rank growth in some districts that already lodging is reported. Most spring grains have germinated well owing to the abundance of moisture. Several counties in southern Ontario have received too heavy rains, necessitating some re-sowing and delaying the planting of corn. Potato planting is now general. Live stock are improving rapidly on the good grass.

Saskatchewan.—Department of Agriculture, *May 9*: Splendid progress has been made with seeding operations during the last ten days. The south-eastern section of the province, where about 90 per cent of the wheat is seeded, is most advanced in this respect. Taking the province as a whole, almost 60 per cent of the wheat seeding is now completed. Only a small proportion of the coarse grain acreage, possibly not more than 7 per cent, is seeded. Rains during the last two weeks of April greatly improved moisture conditions and in most sections of the province the surface soil has now a good supply of moisture, with conditions at present favourable for germination. The soil is also reported in good condition for cultivation and is working up nicely. Spring growth has been somewhat slow due to cool weather, but during the last few days, warmer weather has resulted in more rapid growth and some early-sown fields are beginning to show green. Fall rye is in fair condition. It is pointed out by one correspondent that brown spots perceptible in some fall rye fields due to lack of moisture last fall and early this spring are disappearing with more moisture. Recent rains have checked soil drifting for the present and no damage has been experienced from this source since seeding began. Pastures are coming slowly and live stock generally are in fair condition, although somewhat thin

in some of the southern districts owing to limited supplies of fodder. *May 23:* Wheat seeding is practically completed in the eastern sections of the province, and in other parts it is nearing completion. About 94 per cent of the wheat acreage has been sown. Good progress has also been made with the seeding of coarse grains during the past two weeks, and around 45 per cent is completed. Germination has been good and growth very satisfactory since seeding began. Over 60 per cent of the wheat is now showing green. The weather has been very favourable up until Saturday of last week, when a severe windstorm swept across the prairies. Damage in the northern and in the bluff sections of the province is negligible, but in the open prairie, particularly in the southwest, some damage to the green crop has been done by soil drifting and in some fields reseeding may be necessary. The top soil in some of the southern districts was becoming dry, but rain on Sunday night, varying from light showers to a heavy downpour, was received at some points in this part of the province and will help to restore moisture. These sections can stand a great deal of rain at the present time. A few reports of cutworm damage have been received, but as yet damage from this source has not been important. Grasshoppers have not, up to the present, appeared in sufficient numbers to cause alarm. Pastures are doing well in most parts of the province and live stock are improving.

Alberta.—Department of Agriculture, *May 14:* The heavy rain and snow storms of the latter part of April were followed by warm, dry weather, with the result that farmers have largely caught up with their spring work, although the conclusion of seeding will be later than usual. In the southern districts of the province, seeding of wheat will be completed within the coming week and seeding of coarse grains is well under way. Raymond, Claresholm and Lethbridge districts reported during the past week more than 60 per cent of the wheat in the ground, and 10 to 15 per cent of coarse grains seeded. Medicine Hat district reported all wheat seeded. Eastern and southeastern districts reported from 80 per cent to complete wheat seeding. Central Alberta points reported wheat seeding almost completed, oats 70 per cent and barley 30 per cent completed. More northern points are not quite so far advanced, though reports from the Peace River district indicate about 75 per cent wheat seeded and 10 per cent oats. The sugar beet districts in the south report most of the crop in and showing good germination and growth. All districts report land conditions excellent. Growing conditions are apparently all that can be desired at present, although, in a few of the southeastern districts, there has been soil drifting to some extent. Early wheat is beginning to show, and indicates healthy growth. Cutworms are becoming active in a number of districts, but the damage thus far is not great. Some points report a fear that they may become a serious problem a little later. Warning is also being issued as to grasshoppers, but they do not appear to offer a serious menace thus far. Pasturage over the entire province is improving wonderfully as a result of the good supply of moisture. There is a considerable increase in alfalfa acreage in one or two points in the south, and this crop shows good growth. Between 300 and 400 farmers in various parts of the province will participate in the movement to grow special plots of forage crops from selected seed, under the arrangement made between the Federal and Provincial Departments of Agriculture. The object of the movement is to increase the available amount of forage crop seed. Final figures show the total butter production for 1931 to have been 22,957,922 lb., which is more than 600,000 lb. above the previous record for the province, in the year 1924. *May 28:* With practically all wheat seeding completed and excellent moisture conditions prevailing in almost every district in the province, it may be said that Alberta is facing more encouraging crop prospects than has been the case for some years. Since the last report was issued, the weather has been favourable for growth, with warm days interspersed with rains varying

in degree but being more or less general throughout the province. There have been cold nights, with slight frosts in several districts, damaging nothing, however, but the tenderer plants. Practically every district has a generous supply of moisture. The southern areas from Medicine Hat to the mountains report considerable rainfall during May, varying in districts from one-half inch to two inches. One or two points report daily showers during the past fortnight. In the south, the wheat is all in the ground and seeding of coarse grains greatly advanced. Germination is generally reported good and wheat is stated to be stooling well. The beet sugar areas report all seeding done, the tops beginning to show, and thinning process commencing. The south-eastern districts report splendid rains, one district recording two inches of rain for the month of May with a heavy rain in April, where for some years drought conditions have prevailed. In the central and northern districts also, wheat seeding is about completed, and seeding of oats and barley far advanced, save in the districts to the east of Edmonton along the National lines, where conditions have been somewhat more backward. Vermilion district reports heavy rains which broke a somewhat dry spell. The Peace River territory reports all seeding practically completed except some of the coarse grain acreage and green feed, with many fields showing green, and grass making fast growth. Over the entire province pastures are making splendid progress and feed conditions promise well. Some districts report damage by cutworms, but the continued rains are expected to act as a deterrent to this pest. The Department of Agriculture is taking all precautions against the grasshopper plague, which threatens trouble in several southern districts and a pamphlet containing full directions and recommendations for checking the pest has been issued and is obtainable from the Field Crops Branch, Edmonton. The lamb crop of the province will be a normal one, there being little loss reported following the heavy storms. Due to a number of causes, there has been an unusually heavy mortality in swine litters this year in the province. Generally speaking, live stock conditions are very bright from the standpoint of feed supplies and physical condition of the stock.

FRUIT CONDITIONS AT MAY 16, 1932

The Dominion Bureau of Statistics, in co-operation with six provincial governments, issued on May 25 a report covering the condition of fruit and production prospects throughout Canada as at May 16.

Canada.—In general, orchard and small fruits throughout Canada came through the past winter and early spring months with relatively light damage. Considerable winter killing of raspberries is reported in Ontario, and to a lesser extent, in Nova Scotia. In the Maritime Provinces, Quebec and Ontario, the season is from ten days to two weeks later than last year, and crop development has been retarded by cool weather during the early spring. Prospects for fruit production in British Columbia are very favourable. Bloom has developed excellently throughout the province and is practically over at the present time. The outlook for apple production in British Columbia is considerably above average.

Condition of Selected Fruit Crops on May 16, 1932, by Provinces

The following table shows the condition of various fruit crops in the six provinces, based upon the following rating: 1=poor; 2=Below average; 3=Average; 4=Above average; 5=Exceptionally good.

| Province | Strawberries and Raspberries | Apples | Cherries | Pears | Peaches | Plums |
|---------------------------|------------------------------------|--------|----------|-------|---------|-------|
| Prince Edward Island..... | 3.3 | 3.0 | 2.8 | 3.0 | 3.0 | 3.0 |
| Nova Scotia..... | 3.0 | 3.0 | 3.0 | 3.1 | 2.9 | 2.8 |
| New Brunswick..... | 3.4 | 3.1 | 2.0 | — | — | 2.8 |
| Quebec..... | 3.0 | 3.5 | 3.5 | 4.0 | — | — |
| Ontario..... | 3.4 | 3.0 | 3.4 | 3.4 | 3.8 | 3.2 |
| British Columbia..... | 3.0 | 5.0 | 5.0 | 3.0 | 4.0 | 4.0 |

Prince Edward Island.—The season in Prince Edward Island has been backward to date, ranging from ten days to two weeks later than last year. In general, orchard and small fruits wintered without noticeable damage, although there are traces of injury resulting from sleet and high winds in April. Early spring temperatures have been cool, but in general not unfavourable, except in so far as the season will be of shorter duration than last year. While the crops are not far enough advanced to judge accurately, it is thought that there has not been any early spring damage to buds, and prospects for bloom are considered good. Strawberries and raspberries range from fair to good, and 1931 plantings are in good condition.

Nova Scotia.—In general, orchard and small fruits in Nova Scotia wintered well, although some winter-killing is reported in the case of raspberries and strawberries. Spring temperatures have been lower than usual and growth in some areas is retarded. Some points report that further moisture is needed to promote proper development. Very little spring damage to buds is reported and, in general, prospects for bloom are good throughout the province. The situation in respect to strawberries and raspberries is mixed; some points expect lower production this year, resulting from dry weather in 1931 and a certain amount of winter-killing. The 1931 plantings of strawberries and raspberries are in a fair condition.

New Brunswick.—Orchard and small fruits wintered well in New Brunswick, with very little damage reported. Spring temperatures have been cool and as a result, crop development has been backward in many districts. Spring moisture conditions have been satisfactory, although in recent weeks rainfall would have been helpful. No early spring damage to buds is reported. Prospects for bloom vary with different districts and different crops, but are generally good. The lateness of the season in parts of New Brunswick makes it difficult to judge the possibilities for bloom this year. Strawberries and raspberries are developing well, although later than last year. The 1931 plantings of strawberries and raspberries have wintered well.

Quebec.—Orchard and small fruits came through the winter with very little damage in the province of Quebec. Spring weather, though somewhat late, has been satisfactory for fruit development. Prospects for bloom are good and very little damage is reported to buds. Prospects for the production of strawberries and raspberries throughout the province are good and the 1931 plantings are in good condition. The recent dry weather has constituted an adverse factor in crop development.

General prospects for the province of Quebec are summarized as follows:—

STRAWBERRIES AND RASPBERRIES: Average for the whole province.

APPLES: Average in the Eastern Townships; exceptionally good south-east of Montreal and above the average in the Quebec district and the Lower St. Lawrence.

CHERRIES: Above the average in the Quebec and Lower St. Lawrence districts; average in the Eastern Townships and exceptionally good in the Montreal district.

PEARS: Exceptionally good in the Montreal district.

Ontario.—The mild winter weather which prevailed throughout the entire province was favourable to all kinds of fruits with the exception of raspberries, which suffered about 20 per cent damage from heaving and frosts. Raspberries are badly infested with tree crickets in some districts. The snow and ice storm of January 1 caused considerable damage to orchards in southwestern Ontario. Damage by mice, while not serious, has been greater than average. Peach trees are showing all indications for bad infestations of curl leaf, especially on early varieties, but, with warmer weather at hand, a great deal of this may be overcome.

Spring temperatures have been low and have retarded early growth sufficiently to prevent injury of buds from frost. Rainfall has been sufficient and in some districts has delayed spraying operations. Cherries are expected to recover from the drought from which they have suffered during the past two years. The bloom for all classes of fruit, except apples, has been reported as excellent. Indications point to a light crop of Baldwins and generally a lighter crop of apples than last year. Apple trees which did not bear last year show good promise this year and young orchards also show good prospects. Peaches, pears, cherries, and plums have a heavy bloom and providing weather is favourable during the setting period, the prospects are for a better than average crop.

Strawberries have wintered exceptionally well in both eastern and western Ontario and prospects are for a bumper crop. The acreage of strawberries is reported larger than last year. Raspberries suffered considerable winter-killing in all sections of the province and the crop will likely be less than average.

Orchards have received more care and attention this year than in previous years. An increase is reported in San Jose scale.

The season is about two weeks late but this has only served to protect the blossoms from danger of frost.

British Columbia.—Prospects for fruit production in the fruit areas of British Columbia are very favourable at the present time. Practically no damage was suffered by orchards and small fruit stocks during the past winter. Spring moisture conditions have been excellent and spring temperatures have been quite satisfactory. No early spring damage is reported to buds in British Columbia. Bloom developed excellently throughout the province and is practically over. The prospects for the production of strawberries and raspberries are very good at the present time, and last year's plantings are reported to be in good condition. Present indications are that British Columbia will have a satisfactory crop of small fruits and stone fruits, while the outlook for apple production is considerably above average.

CLOVER AND GRASS SEED PRICES, 1932

The annual April survey of clover and grass seed prices in Canada has been completed for 1932 in co-operation with the Markets Division of the Seed Branch, Department of Agriculture. The results show a sharp falling off in prices of most items since 1931. In the attached tables, the prices are given for April 1931 also, so as to permit comparison.

While only average prices are given in the compilations, there was a sharp difference between the highs and lows reported, indicating once more that growers should sell their seed on a graded basis, and particularly should not save seed from fields badly infested with noxious weeds, or when shrunken and off-coloured seed is likely to result.

There was an exceptionally large seed crop of red clover and alfalfa in Canada in 1931 and the usual large production of alsike and sweet clover. The production of timothy seed was much greater than in previous years. The

marketing of these seeds this year has proven again that prices obtained by Canadian growers are regulated by the world market. The prices in principal countries of both Europe and America were only about one-half of those of a year ago, so that the Canadian grower received correspondingly lower returns. Most of the 1931 production of red clover, alsike and alfalfa found a ready market, the first two in the United Kingdom and European countries, and the latter mainly in Canada for domestic use. Practically all of the domestic production of timothy was readily absorbed in the domestic market. On the other hand, sweet clover continued to be a drug on the market as in other years.

I.—Average Prices per lb. paid to Growers by Seed Dealers for Country Run Seed, April 1931-32

| Province | Red clover | Alsike | Alfalfa | Sweet clover | Timothy | Timothy and alsike mixture | Blue grass | Western rye grass | Brome grass |
|---------------------------|------------------------|--------------|--------------|--------------|-------------|----------------------------|-------------|-------------------|--------------|
| | cents | cents | cents | cents | cents | cents | cents | cents | cents |
| Prince Edward Island..... | 1931 25.2 1932 16.8 | — 13.8 | — — | — — | 11.4 8.9 | 16.0 10.5 | — — | — — | — — |
| New Brunswick..... | 1931 — 1932 19.0 | — 15.0 | — — | — — | — 10.0 | — — | — — | — — | — — |
| Quebec..... | 1931 23.1 1932 15.3 | — 14.1 | — 17.5 | — 8.9 | 11.7 9.1 | 14.4 12.4 | — — | — — | — — |
| Ontario..... | 1931 19.3 1932 10.1 | 13.6 7.5 | 17.8 8.2 | 5.0 3.0 | 8.1 6.5 | 9.7 7.2 | 13.7 4.5 | — — | — — |
| Manitoba..... | 1931 22.0 1932 12.6 | — 11.5 | 21.4 15.3 | 6.5 3.3 | 9.8 8.6 | — 7.9 | — 18.0 | 8.6 9.1 | 9.8 9.3 |
| Saskatchewan..... | 1931 — 1932 20.0 | — 17.0 | — 20.0 | 7.8 3.8 | 9.4 7.0 | — — | — — | 8.2 7.5 | 11.5 9.5 |
| Alberta..... | 1931 30.0 1932 21.8 | 20.6 15.3 | 25.0 19.6 | 8.2 4.3 | 10.1 7.8 | 11.0 13.4 | — — | 12.9 10.2 | 12.6 10.6 |
| British Columbia..... | 1931 18.0 1932 13.0 | — 16.0 | 20.0 15.0 | — 2.0 | — 7.3 | — 9.0 | — — | — 7.0 | — — |

II.—Average Retail Prices per lb. paid to Seed Dealers by Farmers for No. 1 Grades of Clover and Grass Seed, April 1931-32

| Province | Red clover | Alsike | Alfalfa | Sweet clover | Timothy | Timothy and alsike mixture | Blue grass | Western rye grass | Brome grass |
|---------------------------|------------------------|--------------|--------------|--------------|--------------|----------------------------|--------------|-------------------|--------------|
| | cents | cents | cents | cents | cents | cents | cents | cents | cents |
| Prince Edward Island..... | 1931 31.8 1932 22.0 | 24.7 20.0 | 29.3 18.0 | 15.7 12.0 | 14.7 12.3 | 15.6 14.0 | — — | — — | — — |
| Nova Scotia..... | 1931 28.8 1932 23.0 | 23.5 18.4 | 30.0 19.0 | 12.0 9.0 | 16.1 13.8 | — 14.0 | 35.0 — | — — | — — |
| New Brunswick..... | 1931 25.7 1932 18.6 | 21.7 15.4 | — 18.0 | — 9.0 | 13.5 11.7 | — 15.0 | — — | — — | — — |
| Quebec..... | 1931 28.8 1932 18.7 | 22.0 15.9 | 31.5 17.6 | 13.0 12.1 | 14.9 11.4 | 18.1 14.0 | 39.0 20.0 | — — | — — |
| Ontario..... | 1931 27.7 1932 16.1 | 20.2 13.1 | 24.5 12.4 | 8.4 5.4 | 12.9 9.8 | 13.9 10.8 | 24.3 25.0 | — — | — — |
| Manitoba..... | 1931 38.4 1932 21.2 | 27.1 20.1 | 35.4 23.7 | 11.1 5.5 | 16.8 13.7 | 19.1 16.4 | 51.3 30.2 | 19.0 17.1 | 19.3 17.9 |
| Saskatchewan..... | 1931 38.6 1932 22.5 | 27.1 20.1 | 36.0 23.7 | 12.2 6.0 | 17.3 14.4 | 20.7 20.2 | 48.7 32.2 | 17.5 16.6 | 19.8 17.2 |
| Alberta..... | 1931 38.8 1932 23.1 | 26.7 20.9 | 34.7 23.5 | 12.3 6.3 | 16.7 14.1 | 21.1 18.5 | 48.7 31.6 | 18.7 17.8 | 21.0 18.9 |
| British Columbia..... | 1931 28.0 1932 20.3 | 27.0 19.9 | 29.0 22.8 | 14.0 9.0 | 17.0 12.6 | — 16.1 | — 25.8 | — 19.3 | — 22.8 |

CANADIAN TRADE IN FARM PRODUCTS,¹ 1931 and 1932

Twelve months ended March 31, 1931 and 1932

Data furnished by the External Trade Branch, Dominion Bureau of Statistics

Since 1922 the Monthly Bulletin has given annually in the May issue statistics of the Canadian trade in farm products. The record is continuous from 1921, and in the first article of 1922 the figures for the year ended March 31, 1914, were also given. In 1924 and 1925, owing to considerations of space, values only were given, under main headings; but in 1926 in response to demands for more detailed information, the plans of 1922 and 1923 were reverted to, and the tables given included quantities and values under extended detailed classifications. This year the same plan is followed, except that economy of space is effected by the inclusion of two years instead of three.

The items are given under the main headings of Field Crops and Animal Husbandry, each being divided into (a) raw materials; (b) partly manufactured articles; and (c) fully or chiefly manufactured articles. Table I gives the imports by quantities and values of "commodities of which the basic raw materials are such as Canadian farms produce," and Table II the exports by quantities and values of "commodities which, in their natural state are produced on Canadian farms." Table III summarizes the data in the two preceding tables, and recapitulates under total imports, total exports and total trade.

Canada's imports and exports of Canadian farm products for the fiscal year ended March 31, 1932, reveal a continuation of the trends of the two previous fiscal periods. As shown in Table III the imports amounted to a value of \$90,751,932 in 1932, as compared with \$146,040,629 in 1931, a decline of \$55,288,697, or 37.9 per cent of the 1931 values, and the exports fell from a value of \$309,487,523 in 1931 to \$224,728,269 in 1932, a decline of \$84,759,254, which is 27.4 per cent of the 1931 value.

The reduction in trade is general throughout the whole list of commodities in Tables I and II. It is noteworthy, however, in the case of the exports that although the big items of wheat and wheat flour, as well as most other items, registered decreases as compared with 1931, some showed considerable gain. Barley exports increased from 3,468,729 bushels in 1931 to 24,337,678 bushels this year; oats from 3,258,501 bushels to 13,841,300 bushels; rye from 1,327,453 bushels to 4,359,813 bushels; while raw tobacco, malt, canned fruit, cattle, butter, lard, tallow and a number of items of less importance also registered moderate increases over last year.

Trade in farm products with the United Kingdom and the United States also showed declines in the last fiscal year as compared with 1931. Imports from the United Kingdom amounted to \$39,806,734, as compared with \$59,276,604 in 1931, and from the United States \$30,502,765, as compared with \$50,710,267 in 1931. Total exports of farm products to the United Kingdom declined from \$153,874,661 in 1931 to \$115,541,749, but the Animal Husbandry group, due principally to larger exports of cattle, meats, honey, upper leather, butter, evaporated milk and lard, increased to \$20,336,419 from \$17,934,077 last year. Exports of the whole farm group to the United States amounted to \$17,924,181, as against \$42,382,616 in 1931. The bulk of the trade in farm products continues to be with these two countries, the United Kingdom accounting for 43.9 per cent of the imports and 50.4 per cent of the exports, and the United States 33.6 per cent and 15.7 per cent respectively.

¹For previous articles on this subject, see the Monthly Bulletin for May as follows: 1922, pp. 177-194; 1923, pp. 186-203; 1924, pp. 156-161; 1925, pp. 138-145; 1926, pp. 138-158; 1927, pp. 168-181; 1928, pp. 166-183; 1929, pp. 149-164; 1930, pp. 142-156; 1931, pp. 136-150.

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932

| Classification | Total Imports for Consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|------------|---------------------|---------|--------------------|------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| FIELD CROPS | | | | | | |
| (a) RAW MATERIALS | | | | | | |
| Apples, fresh..... | brl. \$ 139,474 | 120,036 | — | — | 135,024 | 113,689 |
| | \$ 627,137 | 537,957 | — | — | 589,897 | 495,685 |
| Apricots, quinces and nectarines, fresh..... | lb. 2,037,751 | 1,223,181 | — | — | 2,035,431 | 1,218,661 |
| | \$ 92,297 | 48,559 | — | — | 92,228 | 48,160 |
| Raspberries, loganberries, and edible berries, n.o.p..... | lb. 658,363 | 210,632 | 5,969 | 3,615 | 458,807 | 132,490 |
| | \$ 65,300 | 23,231 | 723 | 192 | 54,247 | 19,374 |
| Cherries..... | lb. 1,095,333 | 561,925 | — | — | 1,095,333 | 561,925 |
| | \$ 132,310 | 68,572 | — | — | 132,310 | 68,572 |
| Cranberries..... | brl. 21,667 | 16,871 | — | — | 21,667 | 16,766 |
| | \$ 192,183 | 124,509 | — | — | 192,183 | 124,018 |
| Grapes..... | lb. 32,701,064 | 18,122,292 | 138,040 | 231,547 | 32,366,331 | 17,636,565 |
| | \$ 1,095,499 | 946,640 | 11,762 | 13,949 | 1,064,127 | 908,860 |
| Muskmelons and canteloupes..... | No. 5,961,238 | 6,030,232 | — | — | 5,961,238 | 6,030,172 |
| (From May 1, 1930). | \$ 289,294 | 227,750 | — | — | 289,294 | 227,757 |
| Melons..... | No. 1,684,624 | 1,701,902 | — | — | 1,683,072 | 1,698,561 |
| | \$ 288,164 | 240,531 | — | — | 287,853 | 239,947 |
| Peaches, fresh..... | lb. 11,894,287 | 10,340,187 | 4,500 | — | 11,836,325 | 10,335,847 |
| | \$ 686,673 | 335,540 | 356 | — | 683,203 | 334,957 |
| Pears..... | lb. 23,422,654 | 12,839,442 | 11,880 | — | 23,333,224 | 12,738,639 |
| | \$ 1,039,198 | 469,336 | 1,182 | — | 1,035,349 | 463,994 |
| Plums, fresh..... | lb. 15,509,900 | 6,919,030 | — | — | 15,491,450 | 6,900,714 |
| | \$ 557,526 | 241,129 | — | — | 557,007 | 239,512 |
| Strawberries..... | lb. 3,712,179 | 4,725,570 | — | — | 3,712,179 | 4,720,813 |
| | \$ 589,791 | 586,834 | — | — | 589,791 | 586,431 |
| All other green fruit, n.o.p..... | \$ 16,328 | 9,632 | — | — | 11,460 | 7,339 |
| Beets, n.o.p..... | lb. — | 1,850,637 | — | — | — | 1,803,816 |
| | \$ — | 47,379 | — | — | — | 46,211 |
| Cabbage..... | lb. — | 19,645,544 | — | — | — | 17,406,180 |
| | \$ 450,101 | 261,309 | — | — | 448,734 | 255,648 |
| Carrots..... | lb. — | 11,566,648 | — | — | — | 10,794,025 |
| | \$ — | 265,808 | — | — | — | 246,213 |
| Celery..... | lb. — | 15,033,882 | — | — | — | 14,737,372 |
| | \$ 662,934 | 487,864 | — | — | 645,728 | 479,002 |
| Cucumbers..... | lb. — | 3,700,547 | — | — | — | 3,690,765 |
| | \$ — | 201,870 | — | — | — | 201,255 |
| Lettuce..... | lb. — | 30,527,076 | — | — | — | 30,526,881 |
| | \$ 928,907 | 865,232 | — | — | 928,907 | 865,227 |
| Mushrooms and truffles, n.o.p..... | lb. — | 29,599 | — | — | — | 13,201 |
| | \$ 14,936 | 9,348 | 127 | — | 11,664 | 4,401 |
| Onions..... | lb. — | 17,724,226 | — | 946,473 | — | 8,726,730 |
| | \$ 435,317 | 393,603 | 26,275 | 20,491 | 207,261 | 206,118 |
| Potatoes for seed..... | cwt. — | 1,440 | — | — | — | 1,440 |
| | \$ — | 1,963 | — | — | — | 1,963 |
| Potatoes, n.o.p..... | cwt. 407,525 | 192,133 | 13 | — | 406,480 | 190,832 |
| | \$ 693,600 | 281,588 | 13 | — | 690,755 | 277,937 |
| Tomatoes..... | lb. — | 43,300,666 | — | — | — | 29,534,294 |
| | \$ 1,899,838 | 2,006,030 | — | — | 1,399,813 | 1,321,432 |
| Vegetables, n.o.p..... | \$ 1,672,638 | 779,132 | 351 | 86 | 1,619,710 | 741,924 |
| Barley, n.o.p..... | bush. 4,138 | 647 | 2 | — | 4,136 | 638 |
| | \$ 4,263 | 884 | 5 | — | 4,258 | 868 |
| Beans, n.o.p..... | lb. 8,536,577 | 2,199,798 | 548,597 | 472,303 | 1,353,261 | 865,423 |
| | \$ 392,471 | 115,564 | 36,942 | 26,025 | 114,015 | 67,896 |
| Buckwheat..... | bush. 4,401 | 4,564 | — | — | 4,401 | 4,564 |
| | \$ 4,514 | 3,910 | — | — | 4,514 | 3,910 |
| Indian corn for distillation..... | bush. 533,905 | 254,450 | — | — | 90,848 | 1,500 |
| | \$ 385,989 | 95,599 | — | — | 82,855 | 663 |
| Indian corn not for distillation..... | bush. 9,521,247 | 8,796,280 | 127 | 108 | 3,028,291 | 2,292,695 |
| | \$ 7,031,282 | 3,825,654 | 292 | 327 | 2,549,654 | 1,306,073 |
| Oats..... | bush. 1,349,245 | 1,577,480 | 43 | 15 | 1,349,202 | 1,577,465 |
| | \$ 597,318 | 393,053 | 34 | 26 | 597,284 | 393,027 |
| Peas, split..... | lb. 1,017,982 | 733,505 | 592,114 | 472,178 | 15,953 | 3,345 |
| | \$ 33,638 | 23,925 | 19,307 | 12,293 | 892 | 153 |
| Peas, n.o.p..... | lb. 8,969,040 | 2,427,925 | 59,340 | 46,570 | 460,620 | 1,237,877 |
| | \$ 295,626 | 138,699 | 3,069 | 2,410 | 40,782 | 101,327 |
| Rye..... | bush. 16,500 | 13 | — | — | 16,500 | 13 |
| | \$ 15,711 | 18 | — | — | 15,711 | 18 |
| Wheat..... | bush. 148,908 | 142,745 | — | — | 148,895 | 140,744 |
| | \$ 137,743 | 90,272 | — | — | 137,725 | 88,987 |
| Chicory, raw or green..... | lb. 1,030 | 1,801 | — | — | 1,030 | 1,241 |
| | \$ 54 | 228 | — | 560 | 54 | 180 |
| Hops..... | lb. 2,746,277 | 1,039,434 | 546,898 | 128,848 | 1,019,731 | 212,504 |
| | \$ 408,710 | 197,223 | 30,331 | 38,671 | 201,166 | 48,916 |
| Currant and gooseberry bushes..... | No. 12,220 | 2,207 | 120 | 1,028 | 11,200 | 329 |
| | \$ 573 | 149 | 15 | 58 | 489 | 40 |
| Grape vines..... | No. 930,476 | 38,534 | 40 | — | 930,436 | 38,534 |
| | \$ 22,723 | 2,683 | 12 | — | 22,711 | 2,683 |
| Raspberry bushes..... | No. 278,599 | 229,047 | — | 750 | 277,575 | 226,552 |
| | \$ 4,716 | 5,338 | — | 73 | 4,599 | 5,227 |
| Rose bushes..... | No. 990,321 | 808,397 | 50,796 | 302,172 | 38,724 | 17,607 |
| | \$ 97,380 | 78,501 | 12,128 | 27,845 | 6,845 | 4,303 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932—con.

| Classification | Total Imports for Consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|------------|---------------------|---------|--------------------|------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| FIELD CROPS—con. | | | | | | |
| (a) RAW MATERIALS—con. | | | | | | |
| Apple trees..... | No. 77,795 | 55,047 | 19 | 115 | 77,648 | 54,932 |
| | \$ 17,836 | 13,219 | 16 | 58 | 17,692 | 13,161 |
| Cherry trees..... | No. 29,649 | 18,592 | 5 | 64 | 29,644 | 18,528 |
| | \$ 8,021 | 7,759 | 4 | 47 | 8,017 | 7,532 |
| Peach trees and June buds..... | No. 41,079 | 47,548 | — | — | 41,079 | 47,548 |
| | \$ 7,933 | 11,506 | — | — | 7,933 | 11,506 |
| Pear trees..... | No. 11,466 | 8,141 | 37 | 65 | 11,429 | 8,076 |
| | \$ 2,531 | 2,889 | 20 | 56 | 2,511 | 2,853 |
| Plum trees..... | No. 14,103 | 13,902 | 1 | 16 | 14,102 | 13,874 |
| | \$ 2,925 | 4,917 | 1 | 16 | 2,924 | 4,897 |
| Quince trees..... | No. 375 | 19 | — | — | 375 | 19 |
| | \$ 69 | 9 | — | — | 69 | 9 |
| Cut flowers..... | \$ 125,218 | 91,491 | 35 | 1,091 | 119,771 | 84,287 |
| Florist stock: Tulip bulbs..... | \$ 179,272 | 186,549 | 138 | 1,493 | 285 | 372 |
| Florist stock: Azaleas, etc..... | \$ 822,961 | 481,591 | 39,495 | 26,192 | 51,258 | 36,395 |
| Florist stock: Gladioli..... | \$ 29,852 | 18,046 | 1,511 | 933 | 13,490 | 7,543 |
| Florist stock: Palms, etc..... | \$ 66,541 | 47,301 | 2,059 | 1,288 | 26,816 | 20,268 |
| Fruit plants, n.o.p..... | No. 263,900 | 185,803 | 5,300 | 548 | 258,600 | 184,695 |
| | \$ 3,833 | 2,828 | 127 | 12 | 3,706 | 2,765 |
| Seedling stock for replanting, onion, cabbage, etc..... | \$ 615 | 3,102 | — | — | — | 1,167 |
| Seedling stock for grafting..... | \$ 5,459 | 8,220 | 65 | — | 2,241 | 2,165 |
| Trees, etc., "nursery stock," n.o.p..... | \$ 229,943 | 138,104 | 4,096 | 2,167 | 56,059 | 38,725 |
| Trees, n.o.p..... | \$ 1,103 | 1,545 | — | 16 | 1,103 | 1,529 |
| Sugar beet seed..... | lb. — | 817,015 | — | 2,079 | — | 112,780 |
| | \$ — | 67,665 | — | 203 | — | 7,552 |
| Cauliflower, onion, etc., in packages of less than one lb. each..... | lb. — | 44,988 | — | 2,001 | — | 38,896 |
| | \$ — | 52,729 | — | 1,351 | — | 43,367 |
| Beans, seed, from United Kingdom.... | lb. 24,637 | 14,346 | 24,637 | 14,346 | — | — |
| | \$ 2,335 | 1,388 | 2,335 | 1,388 | — | — |
| Beet and mangold seed..... | lb. 1,155,427 | 406,604 | 203,628 | 212,598 | 191,881 | 48,522 |
| | \$ 136,674 | 50,584 | 23,870 | 23,076 | 35,138 | 11,063 |
| Cabbage and other vegetable seed..... | lb. 43,377 | 160,420 | 4,690 | 40,587 | 33,255 | 71,166 |
| | \$ 13,905 | 51,451 | 1,729 | 9,560 | 10,827 | 28,416 |
| Clover seed, red..... | lb. 1,404,346 | 970,451 | 247,400 | 38,080 | 459,123 | 460,532 |
| | \$ 193,696 | 132,784 | 36,149 | 5,221 | 62,797 | 58,493 |
| “ alfalfa..... | lb. 130,266 | 6,167 | — | — | 130,266 | 6,167 |
| | \$ 32,665 | 1,249 | — | — | 32,665 | 1,249 |
| “ other..... | lb. 571,912 | 68,486 | 183,901 | 16,415 | 300,279 | 50,861 |
| | \$ 86,316 | 25,131 | 29,558 | 5,280 | 44,148 | 11,584 |
| Flax seed..... | bush. 525,295 | 383,720 | 156 | 230 | 1,896 | 818 |
| | \$ 1,183,542 | 553,273 | 521 | 786 | 6,159 | 954 |
| Mushroom spawn..... | \$ 21,350 | 29,661 | 918 | 122 | 20,241 | 29,519 |
| Peas, seed, from United Kingdom.... | lb. 253,070 | 219,343 | 253,070 | 219,343 | — | — |
| | \$ 19,773 | 16,702 | 19,773 | 16,702 | — | — |
| Rape seed, sowing..... | lb. 127,652 | 504,677 | 15,627 | 29,763 | 34,092 | 192,498 |
| | \$ 5,864 | 16,361 | 1,369 | 1,622 | 1,579 | 5,746 |
| Turnip seed..... | lb. 355,667 | 207,612 | 312,578 | 185,454 | 14,173 | 5,112 |
| | \$ 47,699 | 27,948 | 40,184 | 24,573 | 4,190 | 1,429 |
| Grass seed, timothy..... | lb. 11,523,643 | 7,208,401 | 12,320 | — | 11,511,323 | 7,198,501 |
| | \$ 1,017,593 | 451,667 | 1,897 | — | 1,015,696 | 450,581 |
| Bent grass seed..... | \$ — | 4,895 | — | 1,736 | — | 648 |
| Grass Seed, other..... | lb. 320,725 | 350,473 | 65,439 | 38,614 | 143,431 | 194,124 |
| | \$ 63,243 | 51,823 | 6,530 | 3,228 | 35,096 | 27,811 |
| Garden seed, not less than \$5 per lb., in packages not less than 1 oz..... | \$ 25,079 | 27,940 | 2,509 | 2,815 | 20,574 | 21,048 |
| Seed, n.o.p., in packages of 1 lb. or less. | \$ 43,883 | 40,156 | 19,932 | 17,385 | 20,260 | 15,316 |
| Canary, mustard, etc..... | lb. — | 1,493,147 | — | 116,497 | — | 143,630 |
| Seeds for blending..... | \$ — | 46,449 | — | 5,712 | — | 7,639 |
| Seeds, n.o.p., in packages over 1 lb..... | lb. 5,606,465 | 2,166,358 | 602,813 | 265,392 | 3,363,939 | 1,334,375 |
| | \$ 487,374 | 130,559 | 57,821 | 20,702 | 306,255 | 73,101 |
| Seeds, root, garden, etc., n.o.p., in packages of more than 1 lb..... | lb. — | 165,901 | — | 54,667 | — | 51,077 |
| | \$ — | 56,974 | — | 10,964 | — | 28,597 |
| Tobacco, unmanufactured..... | lb. 16,580,394 | 13,075,335 | 74,646 | 380 | 15,092,356 | 12,216,403 |
| | \$ 5,488,949 | 3,861,465 | 37,282 | 816 | 4,335,903 | 3,187,283 |
| Broom corn..... | \$ 339,784 | 202,467 | — | 92 | 339,784 | 200,905 |
| Hay..... | ton 4,753 | 1,444 | — | — | 4,753 | 1,444 |
| | \$ 66,335 | 18,479 | — | — | 66,335 | 18,479 |
| Manures, vegetable..... | cwt. 8,958 | 481 | 4 | 144 | 2,213 | 337 |
| | \$ 6,931 | 2,246 | 22 | 129 | 1,329 | 2,117 |
| Moss, peat..... | cwt. — | 8,108 | — | 6 | — | 334 |
| | \$ — | 5,332 | — | 34 | — | 202 |
| Straw..... | ton 35 | 34 | — | — | 35 | 34 |
| | \$ 792 | 1,091 | — | — | 792 | 1,091 |
| Teasels..... | \$ 8,130 | 5,516 | 5,320 | 2,040 | 2,810 | 2,926 |
| All other vegetable products, n.o.p..... | \$ 811,402 | 622,279 | 80,637 | 66,654 | 636,820 | 461,255 |
| Total Raw Materials from Field Crops..... | \$ 33,470,108 | 21,808,006 | 558,897 | 397,934 | 22,628,963 | 15,377,753 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932—con.

| Classification | Total Imports for Consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|------------|---------------------|------------|--------------------|-----------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| FIELD CROPS—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Malt flour, not less than 50 per cent..... lb. | 4,400 | 98,312 | 4,400 | 3,000 | — | 95,312 |
| \$ | 316 | 2,419 | 316 | 189 | — | 2,230 |
| Oatmeal and rolled oats..... lb. | 598,854 | 230,543 | 5,382 | 15,108 | 593,472 | 215,435 |
| \$ | 34,527 | 16,097 | 503 | 3,067 | 34,024 | 13,030 |
| Rye flour..... bbl. | 3,544 | 1,949 | — | — | 3,544 | 1,949 |
| \$ | 13,034 | 6,282 | — | — | 13,034 | 6,282 |
| Semolina..... bbl. | 541 | 160 | 41 | 35 | 500 | 125 |
| \$ | 4,160 | 1,250 | 835 | 711 | 3,325 | 539 |
| Wheat flour..... bbl. | 36,832 | 21,967 | 529 | 118 | 35,636 | 13,768 |
| \$ | 256,285 | 113,190 | 4,744 | 754 | 249,102 | 88,718 |
| Biscuits, not sweetened..... lb. | 2,398,448 | 1,823,014 | 1,523,371 | 1,313,112 | 700,809 | 404,011 |
| \$ | 309,478 | 219,011 | 172,459 | 140,378 | 98,673 | 58,645 |
| Biscuits, sweetened..... lb. | 822,936 | 472,674 | 333,419 | 241,964 | 432,886 | 186,304 |
| \$ | 165,930 | 106,073 | 95,824 | 68,890 | 59,857 | 29,807 |
| Passover bread..... \$ | 153,085 | 70,851 | — | — | 153,085 | 70,851 |
| Cereal foods, prepared, in pkgs. not over 25 lb..... lb. | 1,136,913 | 832,021 | 69,591 | 39,494 | 1,055,914 | 783,645 |
| \$ | 150,967 | 116,891 | 14,800 | 9,594 | 134,305 | 105,449 |
| Cereal foods, prepared, n.o.p..... \$ | 104,363 | 65,768 | 2,444 | 3,840 | 100,969 | 60,791 |
| Macaroni and vermicelli..... lb. | 2,696,020 | 969,829 | 792 | 978 | 2,243,447 | 880,414 |
| \$ | 198,246 | 70,828 | 84 | 91 | 168,191 | 65,060 |
| Milk food..... \$ | 314,651 | 130,988 | 129,966 | 6,185 | 183,714 | 124,326 |
| Grain, flour and meal, damaged..... \$ | 11,027 | 79 | — | — | 11,027 | 79 |
| Other breadstuff, n.o.p..... \$ | 57,344 | 37,984 | 6,764 | 3,354 | 40,282 | 28,323 |
| Confectionery, chocolate..... lb. | 592,406 | 339,159 | 129,679 | 66,861 | 235,069 | 139,703 |
| \$ | 147,001 | 76,450 | 43,546 | 22,407 | 47,443 | 23,005 |
| Flavouring powders, cakes, pies, etc.... lb. | 107,041 | 100,830 | 23,189 | 65,187 | 17,955 | 23,329 |
| \$ | 29,247 | 26,457 | 19,797 | 4,997 | 5,474 | 5,474 |
| Sugar candy, n.o.p..... lb. | 4,145,510 | 3,022,917 | 2,910,137 | 2,369,338 | 808,527 | 413,710 |
| \$ | 647,041 | 458,210 | 457,922 | 353,738 | 127,176 | 68,676 |
| Glucose, glucose syrup, etc..... cwt. | 17,770 | 9,985 | 290 | 141 | 17,480 | 9,844 |
| \$ | 72,818 | 43,344 | 1,800 | 944 | 71,118 | 42,400 |
| Sugar, maple, and maple syrup..... lb. | 9,511 | 6,170 | — | — | 9,511 | 6,170 |
| \$ | 1,846 | 1,156 | — | — | 1,846 | 1,156 |
| Chicory, kiln-dried, roasted, etc..... lb. | 215,609 | 168,780 | 6,566 | 672 | 129,657 | 109,785 |
| \$ | 24,501 | 20,944 | 397 | 56 | 20,271 | 18,305 |
| Vinegar, not exceeding proof..... gal. | 153,204 | 162,511 | 28,507 | 22,474 | 115,484 | 130,617 |
| \$ | 93,663 | 88,263 | 9,071 | 7,316 | 79,429 | 75,835 |
| Vinegar, above proof..... gal. | 7,524 | 86,211 | 226 | 31 | 7,298 | 86,180 |
| \$ | 1,289 | 13,423 | 58 | 7 | 1,231 | 13,416 |
| Yeast cakes..... lb. | 37 | 1,352 | — | — | 37 | 1,352 |
| \$ | 60 | 531 | — | — | 60 | 531 |
| Yeast, compressed, less than 50 lb..... lb. | 12,198 | 16,724 | 244 | — | 11,705 | 15,494 |
| \$ | 5,521 | 6,065 | 20 | — | 5,385 | 6,026 |
| Yeast, compressed, not less than 50 lb...lb. | 2,211,998 | 1,662,863 | 19,376 | 44,367 | 2,184,909 | 1,602,440 |
| \$ | 363,139 | 298,230 | 2,715 | 5,899 | 358,439 | 287,339 |
| Malt extract..... lb. | 3,832,309 | 2,428,651 | 671,331 | 502,936 | 3,159,127 | 1,924,286 |
| \$ | 318,490 | 226,212 | 61,501 | 39,121 | 256,226 | 183,539 |
| Spirits and strong waters, essences, etc. gal. | 2,149 | 1,015 | 824 | 198 | 1,031 | 680 |
| \$ | 41,517 | 27,503 | 21,777 | 6,190 | 17,296 | 19,944 |
| Ale and beer, in bottles..... gal. | 228,465 | 195,614 | 191,567 | 155,270 | 6 | 2 |
| \$ | 480,432 | 388,219 | 393,935 | 318,085 | 7 | 3 |
| Beverages, not more than 2½ p.c..... gal. | 2,530 | 50 | — | — | 2,530 | 50 |
| \$ | 1,925 | 100 | — | — | 1,925 | 100 |
| Gin..... Pf. gal. | 330,006 | 237,507 | 203,959 | 150,594 | — | — |
| \$ | 4,589,582 | 3,425,744 | 3,858,130 | 2,891,248 | — | — |
| Whiskey..... Pf. gal. | 1,022,542 | 742,207 | 1,017,800 | 738,926 | — | — |
| \$ | 21,532,651 | 15,673,064 | 21,478,527 | 15,631,090 | — | — |
| Wines..... \$ | 2,290,011 | 1,743,509 | 205,744 | 216,241 | 262 | 353 |
| British gum..... cwt. | 16,159 | 14,382 | 1,006 | 571 | 15,144 | 13,736 |
| \$ | 93,058 | 78,031 | 4,677 | 3,495 | 88,169 | 73,067 |
| Burgundy pitch..... lb. | 370,408 | 239,055 | 68 | 317 | 357,654 | 226,359 |
| \$ | 12,024 | 9,067 | 11 | 41 | 10,323 | 8,717 |
| Dextrine..... lb. | 60,204 | 43,319 | 84 | 1,285 | 45,056 | 36,021 |
| \$ | 245,094 | 179,460 | 283 | 6,362 | 201,563 | 157,898 |
| Wax, sealing..... \$ | 14,586 | 11,577 | 8,023 | 5,238 | 6,036 | 5,587 |
| Oilcake, linseed..... cwt. | 5,522 | 1,250 | 45 | — | 2,271 | 1,250 |
| \$ | 9,657 | 1,452 | 96 | — | 5,219 | 1,452 |
| Flaxseed oil..... cwt. | 6,427 | 11,033 | 4,619 | 8,257 | 1,449 | 2,721 |
| \$ | 62,311 | 61,650 | 37,961 | 34,840 | 20,722 | 26,454 |
| Peppermint oil..... lb. | 8,811 | 33,757 | 2,342 | 3,738 | 6,424 | 27,568 |
| \$ | 20,265 | 55,979 | 4,546 | 5,182 | 15,506 | 48,230 |
| Cigars..... lb. | 15,118 | 9,623 | 81 | 146 | 1,485 | 401 |
| \$ | 107,544 | 71,838 | 800 | 1,183 | 10,391 | 3,023 |
| Cigarettes..... lb. | 43,668 | 26,721 | 18,410 | 10,249 | 24,314 | 15,621 |
| \$ | 157,075 | 97,197 | 64,677 | 52,187 | 58,988 | 41,058 |
| Snuff..... lb. | 6,638 | 5,745 | 3,924 | 3,351 | 2,588 | 2,174 |
| \$ | 13,984 | 12,451 | 11,503 | 10,113 | 2,402 | 2,255 |
| Tobacco, cut..... lb. | 270,661 | 201,460 | 99,263 | 85,634 | 144,661 | 95,210 |
| \$ | 523,115 | 427,383 | 346,089 | 302,780 | 167,239 | 117,417 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932—con.

| Classification | Total imports for Consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|------------------|---------------------|------------------|--------------------|------------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (a) RAW MATERIALS—con. | | | | | | |
| "Day-old" chicks..... | No. 769,335 | 24,033 | — | — | 769,335 | 24,033 |
| Dogs, for improvement of stock..... | \$ 90,755 | 7,071 | — | — | 90,755 | 7,071 |
| Fowl, for improvement of stock..... | No. 11,610 | 9,887 | 7,210 | 6,136 | 4,320 | 3,706 |
| Goats, for improvement of stock..... | No. 18,886 | 7,055 | 894 | 305 | 17,992 | 7,350 |
| Hogs, for improvement of stock..... | No. 93 | 200 | — | — | 93 | 200 |
| Horses, for improvement of stock..... | No. 75 | 488 | — | 138 | 75 | 350 |
| Rabbits, Angora, for improvement of stock..... | No. 144 | 154 | 34 | 19 | 94 | 113 |
| Sheep, for improvement of stock..... | No. 406 | 166 | 394 | 16 | 12 | 139 |
| Cattle, n.o.p..... | No. 420 | 143 | 2 | — | 418 | 143 |
| Goats..... | No. 1 | 2 | — | — | 48,914 | 13,196 |
| Hogs, n.o.p..... | No. 5 | 119 | — | — | 5 | 2 |
| Horses over 1 year, \$50 or less..... | No. 173 | 112 | — | 1 | 119 | 90 |
| Horses, n.o.p..... | No. 511 | 240 | 35 | 6 | 447 | 224 |
| Sheep, n.o.p..... | No. 855 | 10 | — | — | 855 | 10 |
| Bees..... | \$ 4,573 | 122 | — | — | 4,573 | 122 |
| Foxes..... | No. 107 | 71 | 50 | — | 70,883 | 56,380 |
| Pigeons, pheasants, quails..... | \$ 7,167 | 3,658 | 487 | — | 4,880 | 3,538 |
| Other animals, n.o.p..... | \$ 5,436 | 4,285 | 729 | 229 | 4,263 | 3,413 |
| Bones, crude..... | cwt. 198,013 | 100,158 | 14,107 | 12,085 | 166,026 | 61,493 |
| Hoofs, horns..... | \$ 28,130 | 530 | 176 | 9 | 7,941 | 502 |
| Feathers, bed, undressed..... | \$ 37,752 | 3,445 | 780 | 2,515 | 12,809 | 2,797 |
| Rabbit skins (undressed), furs..... | \$ 508 | 1,163 | — | — | 276 | — |
| Hides and skins, raw (not furs)— | \$ 104,272 | 52,540 | 10,464 | 4,324 | 51,934 | 37,201 |
| Calfskins and kips..... | cwt. 221,121 | 250,457 | 4,690 | 3,599 | 190,729 | 188,801 |
| Cattle skins..... | \$ 1,223,285 | 626,350 | — | 122 | 932,880 | 425,296 |
| Sheep skins..... | cwt. 2,731,898 | 1,784,658 | 19,962 | 1,868 | 1,270,522 | 826,958 |
| Other hides, skins, pelts..... | cwt. 29,299 | 23,423 | — | 207 | 28,533 | 20,025 |
| Bristles, animal..... | lb. 371,057 | 211,966 | — | 11,363 | 361,490 | 166,669 |
| Hair, not dyed, curled, etc..... | lb. 17,842 | 11,521 | 2,162 | 95 | 13,820 | 8,750 |
| Beef, fresh, chilled or frozen..... | lb. 378,684 | 244,971 | 2,017 | 870 | 266,417 | 163,478 |
| Mutton and lamb, fresh, chilled or frozen..... | lb. 276,358 | 197,409 | 7,843 | 10,184 | 202,903 | 178,756 |
| Pork, fresh, chilled or frozen..... | lb. 315,416 | 176,384 | 14,396 | 10,806 | 241,065 | 156,263 |
| Poultry and game, n.o.p..... | lb. 2,379,825 | 1,986,807 | 92 | 9,895 | 2,377,837 | 1,976,891 |
| Other meats, fresh, chilled or frozen..... | lb. 194,306 | 116,337 | 377 | 742 | 193,375 | 115,547 |
| Milk and cream, fresh..... | gal. 2,003,705 | 458,577 | — | 25,290 | 382,170 | 143,008 |
| Eggs in the shell..... | doz. 198,936 | 75,687 | — | 2,147 | 73,195 | 40,853 |
| Honey..... | lb. 1,784,878 | 1,433,406 | — | 8,622 | 393,776 | 106,944 |
| Animal manures..... | lb. 217,503 | 120,684 | — | 873 | 72,891 | 20,858 |
| Sausage casings, not cleaned..... | lb. 948,880 | 18,252 | — | — | 948,880 | 18,252 |
| Wool in the grease..... | lb. 137,442 | 4,628 | — | — | 137,442 | 4,628 |
| Wool, washed or scoured..... | lb. 135,808 | 57,980 | 7,783 | 1,142 | 118,624 | 46,343 |
| Wool, pulled or slipped..... | lb. 114,652 | 16,761 | 1,427 | 12,819 | 40,667 | 3,513 |
| Wool, washed or scoured..... | lb. 19,416 | 3,133 | 515 | 1,302 | 13,753 | 1,791 |
| Wool, pulled or slipped..... | gal. 16,173 | 14,570 | — | — | 15,893 | 14,570 |
| Eggs in the shell..... | doz. 16,004 | 14,009 | — | — | 15,794 | 14,009 |
| Honey..... | lb. 53,290 | 16,517 | 339 | 108 | 28,730 | 11,559 |
| Animal manures..... | cwt. 7,313 | 2,137 | 106 | 66 | 5,859 | 1,700 |
| Sausage casings, not cleaned..... | lb. 32,100 | 21,065 | — | — | 32,100 | 21,065 |
| Wool in the grease..... | lb. 35,188 | 23,563 | — | — | 35,188 | 23,563 |
| Wool, washed or scoured..... | lb. 18,440 | 46,331 | 570 | 23,584 | 17,870 | 22,747 |
| Wool, pulled or slipped..... | lb. 2,856,936 | 2,636,772 | 613,085 | 923,699 | 360,673 | 328,823 |
| Wool, washed or scoured..... | lb. 546,513 | 465,644 | 140,390 | 192,135 | 67,418 | 58,815 |
| Wool, pulled or slipped..... | lb. 5,592,853 | 5,202,588 | 3,548,665 | 3,073,223 | 916,286 | 733,553 |
| Wool, washed or scoured..... | lb. 1,889,239 | 1,460,772 | 1,258,616 | 981,739 | 261,582 | 132,487 |
| Wool, pulled or slipped..... | lb. 961,041 | 1,541,944 | 633,513 | 879,591 | 154,309 | 157,973 |
| Wool, washed or scoured..... | lb. 231,802 | 311,480 | 161,982 | 200,047 | 41,143 | 30,309 |
| Total Raw Materials from Animal Husbandry..... | \$ 11,330,761 | 7,798,332 | 1,859,457 | 1,529,251 | 6,385,031 | 4,078,128 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932—con.

| Classification | Total Imports for Consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|-----------|---------------------|-----------|--------------------|-----------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (b) PARTLY MANUFACTURED | | | | | | |
| Bone pitch, crude.....cwt. | 244 | 814 | 138 | 8 | 106 | 806 |
| \$ | 1,257 | 2,224 | 744 | 25 | 513 | 2,199 |
| Button blanks and animal shell, in the rough..... | 53,294 | 25,771 | — | — | 2,686 | 1,223 |
| Hatters' furs, not on the skin..... | 406,306 | 385,006 | 20,935 | 22,613 | 81,444 | 163,829 |
| \$ | 91,045 | 28,350 | 41,237 | 12,967 | 50,224 | 15,096 |
| Belting leather..... | — | — | — | — | — | — |
| Leather, merely tanned, calf,kid, goat, lamb and sheep..... | 140,189 | 44,008 | 8,941 | 5,349 | 120,813 | 37,040 |
| \$ | — | — | — | — | — | — |
| Leather, merely tanned, other, and skins, n.o.p..... | 180,123 | 93,164 | 10,065 | 19,651 | 136,020 | 66,904 |
| \$ | 632,485 | 317,753 | 2,497 | 10,217 | 626,951 | 300,881 |
| Glove leather..... | 1,673 | 1,163 | 302 | 199 | 1,371 | 964 |
| Harness leather..... | 106,672 | 44,005 | 19,468 | 10,133 | 86,014 | 33,690 |
| Japanned, patent, morocco leather..... | 1,197 | 4,502 | 1,108 | 3,705 | 89 | 409 |
| \$ | 116,219 | 146,313 | 23,218 | 27,953 | 92,648 | 115,863 |
| Sole leather..... | 8,585 | 2,321 | — | 303 | 7,633 | 2,018 |
| Tanners' scrap leather..... | — | — | — | — | — | — |
| Leather, dressed, etc., calf, gondola, goat, kid, lamb and sheep..... | 1,757,506 | 1,439,390 | 219,290 | 234,958 | 1,464,459 | 1,045,888 |
| \$ | 1,170,108 | 543,974 | 281,539 | 95,872 | 872,679 | 415,562 |
| Leather, dressed, etc., n.o.p..... | — | 20,919 | — | 509 | — | 14,304 |
| Leather, not finished, for the mfg. of upholstering leathers..... | 64,743 | 37,769 | 3,067 | 1,353 | 61,641 | 34,385 |
| \$ | 39,231 | 22,816 | 3,125 | 1,616 | 36,000 | 19,743 |
| Horse hair, simply dipped or dyed..... lb. | 8,626 | 8,481 | 3,999 | 5,154 | 4,518 | 3,015 |
| \$ | 222,462 | 260,453 | 1,845 | 2,206 | 219,235 | 257,400 |
| Hair curled or dyed..... | 1,169,661 | 995,281 | 14,745 | 14,875 | 1,146,778 | 976,197 |
| \$ | 9,534 | 11,604 | 727 | 1,791 | 7,274 | 7,953 |
| Grease, rough, for soap and oils... cwt. | 54,961 | 58,956 | 3,173 | 6,253 | 46,579 | 48,461 |
| \$ | 40,576 | — | 40 | — | 31,295 | — |
| Grease and degreas for dressing leather.....cwt. | 3,883 | 4,169 | — | — | 3,883 | 4,169 |
| \$ | 33,871 | 22,200 | 344 | 219 | 33,262 | 21,757 |
| Albumen and egg yolk..... | 87,657 | 54,909 | 2,544 | 69 | 14,643 | 7,738 |
| \$ | 31,558 | 22,282 | 638 | 35 | 8,767 | 7,797 |
| Cat-gut, unmanufactured..... | 1,872,077 | 654,169 | 47,708 | 115,681 | 86,647 | 78,182 |
| \$ | 56,650 | 32,394 | — | — | 56,650 | 32,394 |
| Rennet..... lb. | 48,456 | 22,313 | — | — | 48,456 | 22,313 |
| \$ | 236,088 | 161,156 | 189,673 | 158,208 | 46,415 | 707 |
| Noils..... | 64,958 | 52,555 | 57,764 | 50,686 | 7,194 | 471 |
| \$ | 6,413,180 | 7,208,244 | 5,815,098 | 5,780,067 | 29,786 | 14,218 |
| Worsted wool tops, n.o.p..... lb. | 2,069,832 | 2,725,529 | 2,444,863 | 2,036,430 | 12,430 | 7,083 |
| \$ | 228,918 | 291,878 | 227,893 | 269,415 | 1,025 | 22,463 |
| Garnetted wool waste..... lb. | 59,449 | 66,061 | 59,220 | 60,189 | 229 | 5,872 |
| \$ | — | — | — | — | — | — |
| Total Partly Manufactured from Animal Husbandry..... \$ | 10,764,398 | 7,733,356 | 3,064,963 | 2,735,083 | 5,009,582 | 3,396,626 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | |
| Bone dust, charred bone, bone ash..... cwt. | 44,509 | 49,581 | 8,123 | 5,217 | 34,401 | 36,542 |
| \$ | 118,113 | 133,432 | 20,859 | 9,661 | 88,967 | 97,123 |
| Feathers, dressed, n.o.p. (not fancy)..... | 89 | 138 | — | 59 | — | 47 |
| \$ | — | — | — | — | — | — |
| Feathers, fancy, n.o.p. and mfrs. of feathers..... | 144,041 | 238,700 | 113,707 | 127,451 | 18,456 | 75,781 |
| \$ | — | — | — | — | — | — |
| Boots and shoes, pegged or wire fastened..... pair | 18,495 | 22,353 | 1,042 | 968 | 17,201 | 10,460 |
| \$ | 28,738 | 16,940 | 2,184 | 2,070 | 25,977 | 10,930 |
| Boots and shoes, men's..... pair | 330,243 | 153,005 | 229,670 | 113,302 | 91,507 | 38,665 |
| \$ | 824,499 | 410,443 | 592,306 | 334,583 | 214,371 | 74,837 |
| Boots and shoes, women's..... pair | 612,125 | 323,967 | 63,451 | 20,219 | 474,626 | 262,885 |
| \$ | 1,594,831 | 757,985 | 80,619 | 36,977 | 1,326,311 | 627,774 |
| Boots and shoes, children's..... pair | 127,058 | 72,292 | 73,801 | 32,426 | 46,889 | 36,871 |
| \$ | 87,689 | 46,823 | 45,684 | 22,728 | 33,525 | 21,976 |
| Gloves of leather..... | 1,425,073 | 1,549,893 | 121,505 | 70,349 | 16,206 | 6,155 |
| \$ | 120,373 | 58,699 | 56,365 | 28,708 | 62,582 | 28,012 |
| Harness and saddlery..... | 72,890 | 54,570 | 14,824 | 17,044 | 56,951 | 36,807 |
| \$ | — | 15,652 | — | 13,783 | — | 1,602 |
| Belting of leather..... | 2,318 | 1,838 | 571 | 107 | 1,318 | 1,672 |
| Leather garments..... | 704,014 | 416,578 | 164,727 | 112,313 | 508,456 | 282,730 |
| \$ | 38,684 | 27,724 | 1,763 | 1,763 | 5,518 | 3,957 |
| Mitts and mittens of leather..... | 6,333,430 | 265,078 | 1,195 | 40 | 6,323,422 | 265,036 |
| \$ | 929,758 | 64,684 | 519 | 12 | 926,756 | 64,672 |
| Manufactures of leather, n.o.p..... | 356,245 | 26,064 | 21,000 | 22,500 | 330,205 | 2,164 |
| \$ | 33,398 | 1,837 | 1,782 | 1,268 | 31,040 | 495 |
| Bacon and hams, shoulders and sides... lb. | 8,292,069 | 6,122,319 | 1,057,094 | 174,612 | 393,158 | 119,185 |
| \$ | 1,134,836 | 657,935 | 192,590 | 39,156 | 87,037 | 25,269 |
| Manufactures of hair, n.o.p..... | 126,625 | 113,030 | 613 | — | 124,857 | 113,022 |
| \$ | 40,674 | 36,012 | 815 | — | 39,744 | 35,987 |
| Extracts of meat..... | 129,225 | 136,857 | 120,145 | 111,294 | 4,259 | 3,244 |
| \$ | 7,533,637 | 3,669,622 | 409 | — | 7,531,037 | 3,669,422 |
| Pork, barrelled, in brine..... lb. | 775,863 | 256,910 | 22 | — | 775,589 | 256,890 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932—con.

| Classification | Total Imports for Consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|-----------|---------------------|-----------|--------------------|---------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Pork, dry salted..... lb. | 1,246,940 | 14,647 | - | - | 1,246,940 | 14,647 |
| \$ | 181,959 | 2,835 | - | - | 181,959 | 2,835 |
| Sausage..... lb. | 450,681 | 237,576 | 285 | - | 453,460 | 237,576 |
| \$ | 164,818 | 77,065 | 95 | - | 163,904 | 77,065 |
| Soups..... lb. | 1,479,070 | 184,416 | 1,087 | 10,396 | 1,472,636 | 172,943 |
| \$ | 22,220 | 8,352 | - | - | 17,019 | 7,877 |
| Other meats, salted..... lb. | 5,349 | 2,378 | - | - | 5,230 | 2,341 |
| Butter..... lb. | 16,500,801 | 879,870 | 291,380 | 546 | 26,156 | 19,380 |
| \$ | 4,786,521 | 268,336 | 75,553 | 134 | 10,658 | 6,393 |
| Casein..... lb. | 198,318 | 138,510 | 543 | - | 22,153 | 29,515 |
| \$ | 21,159 | 6,734 | 200 | - | 3,182 | 2,393 |
| Cheese..... lb. | 1,685,045 | 1,377,344 | 52,779 | 54,634 | 269,207 | 158,766 |
| \$ | 465,666 | 387,258 | 20,144 | 18,294 | 82,523 | 50,965 |
| Milk, condensed..... lb. | 196,075 | 93,075 | 10,220 | 7,540 | 154,511 | 85,035 |
| \$ | 56,742 | 22,715 | 3,900 | 2,558 | 47,176 | 20,107 |
| Milk, powdered..... lb. | - | 198,318 | - | - | - | 197,958 |
| \$ | - | 33,818 | - | - | - | 33,802 |
| Lard oil..... gal. | 15,867 | 15,032 | - | - | 15,677 | 15,032 |
| \$ | 13,094 | 9,386 | - | - | 12,955 | 9,386 |
| Neatsfoot oil..... gal. | 4,861 | 4,948 | - | - | 4,861 | 4,948 |
| \$ | 6,409 | 5,883 | - | - | 6,409 | 5,883 |
| Other animal oil..... gal. | 54,410 | 41,222 | 3,260 | 5,821 | 51,101 | 35,401 |
| \$ | 42,466 | 26,905 | 2,259 | 5,026 | 40,051 | 21,879 |
| Wax, bees'..... lb. | 236,814 | 228,007 | 40,306 | 41,455 | 35,720 | 41,223 |
| \$ | 76,011 | 61,631 | 9,873 | 8,807 | 13,312 | 13,237 |
| Candles, n.o.p..... lb. | 336,809 | 239,465 | 3,386 | 4,590 | 281,450 | 185,321 |
| \$ | 78,925 | 47,953 | 629 | 1,017 | 67,695 | 38,349 |
| Lard..... lb. | 944,221 | 158,748 | 14,888 | 7,190 | 928,102 | 151,558 |
| \$ | 101,436 | 9,439 | 1,320 | 594 | 99,941 | 8,837 |
| Lard compound and substitutes..... lb. | 1,455,205 | 354,670 | 5,771 | 15,197 | 1,159,275 | 116,525 |
| \$ | 132,798 | 18,375 | 501 | 1,096 | 112,737 | 6,552 |
| Tallow..... lb. | 113,755 | 51,263 | - | - | 113,755 | 39,924 |
| \$ | 6,842 | 2,419 | - | - | 6,842 | 2,153 |
| Gut and manufactures, n.o.p..... lb. | 141,578 | 110,070 | 55,045 | 49,554 | 65,685 | 45,061 |
| Eggs, whole, yolk or albumen, frozen, n.o.p..... lb. | 1,236,528 | 11,444 | 5,194 | 112 | 557,204 | 7,299 |
| \$ | 538,612 | 1,991 | 2,375 | 80 | 238,597 | 1,519 |
| Eggs, egg yolk or egg albumen, dried or powdered..... lb. | 372,378 | 134,464 | 8,888 | 7,814 | 56,310 | 65,850 |
| \$ | 141,880 | 63,311 | 2,619 | 3,009 | 81,535 | 38,580 |
| Gelatine..... lb. | 1,904,880 | 1,170,773 | 480,241 | 291,126 | 195,201 | 173,412 |
| \$ | 610,917 | 335,117 | 108,615 | 59,965 | 128,086 | 122,982 |
| Gelatine capsules, empty..... lb. | 14,166 | 20,314 | - | 9 | 12,796 | 18,065 |
| \$ | - | 509,845 | - | 279,833 | - | 14,242 |
| Gelatine, edible..... lb. | - | 113,236 | - | 55,862 | - | 10,740 |
| Glue, animal, powdered or sheet..... lb. | 2,835,860 | 2,226,432 | 1,598,310 | 1,383,426 | 323,697 | 177,220 |
| \$ | 287,928 | 200,640 | 167,187 | 114,355 | 43,288 | 30,333 |
| Glue, liquid..... lb. | 56,230 | 34,878 | 10,830 | 9,171 | 43,771 | 24,797 |
| \$ | 467 | 322 | - | 136 | 467 | 186 |
| Gold beaters' moulds and skins..... lb. | 147,173 | 172,900 | 128,796 | 146,526 | 2,469 | 1,178 |
| \$ | 211,408 | 255,562 | 189,059 | 210,286 | 2,599 | 1,633 |
| Yarns and warps, wool, for manufacturers, n.o.p..... lb. | 5,209,632 | 3,233,966 | 5,017,320 | 3,099,002 | 140,377 | 51,142 |
| \$ | 4,284,508 | 2,313,460 | 4,093,123 | 2,180,618 | 139,848 | 52,180 |
| Yarns, mohair wool, for manufacturers..... lb. | - | 129,151 | - | 119,355 | - | 8,375 |
| \$ | - | 73,944 | - | 61,729 | - | 9,777 |
| Woven fabrics, wool, to be dyed..... sq. yd. | 2,471,637 | 848,954 | 1,518,503 | 558,413 | 700 | 2* |
| \$ | 879,285 | 860,603 | 546,255 | 559,127 | 357 | 4 |
| Woven fabrics, wool, lustrous, Italian linings..... yd. | 329,666 | 65,250 | 328,240 | 64,764 | 90 | 61* |
| \$ | 191,987 | 80,451 | 191,181 | 79,578 | 128 | 93 |
| Flannels, not ex. 5oz. to sq. yd..... yd. | 99,039 | 115,654 | 70,713 | 103,339 | 1,371 | 379 |
| \$ | 51,202 | 116,673 | 37,591 | 103,013 | 1,519 | 714 |
| Felt cloth, n.o.p..... yd. | 17,718 | 2,294 | 2,550 | 1,374 | 4,041 | 716 |
| \$ | 34,281 | 3,760 | 5,538 | 2,579 | 4,230 | 789 |
| Overcoatings..... yd. | 1,028,350 | 467,090 | 665,883 | 310,856 | 2,770 | 521 |
| \$ | 1,269,103 | 402,048 | 1,269,079 | 255,801 | 5,573 | 901 |
| Tweeds..... yd. | 1,790,512 | 763,782 | 1,455,070 | 639,470 | 38,207 | 2,877 |
| \$ | 1,742,921 | 759,160 | 1,413,941 | 621,767 | 44,129 | 4,842 |
| Worsted, serges, coatings..... yd. | 6,472,918 | 4,052,062 | 5,383,201 | 3,364,428 | 25,895 | 6,577 |
| \$ | 7,914,472 | 4,666,859 | 6,639,043 | 3,870,563 | 54,586 | 20,658 |
| Woven fabrics, wool, n.o.p..... yd. | 4,216,820 | 1,429,512 | 2,498,307 | 842,558 | 173,533 | 42,876* |
| \$ | 3,648,021 | 1,728,368 | 2,073,050 | 929,884 | 205,053 | 121,965 |
| Knitted fabrics, wool, n.o.p..... yd. | 61,969 | 156,850 | 42,351 | 150,905 | 4,999 | 3,520* |
| \$ | 55,842 | 154,732 | 37,951 | 146,376 | 6,607 | 5,640 |
| Woven or braided fabrics, not ex. 12 inches in width..... yd. | 3,863 | 764 | 3,354 | 136 | 343 | 585 |
| \$ | 234,834 | 65,692 | 145,586 | 31,942 | 15,731 | 7,985 |
| Woven fabrics, with cut pile (plush)..... yd. | 475,799 | 109,502 | 288,784 | 44,600 | 48,699 | 38,482 |

* lb.

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1931 and 1932—con.

| Classification | Total Imports for Consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|------------|---------------------|------------|--------------------|------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Wool carpets, Axminster, in roll..... yd. | 45,083 | - | 40,722 | - | 202 | - |
| \$ | 107,838 | 29,290 | 101,882 | 28,928 | 381 | 362 |
| Wool carpets, Axminster, squares..... No. | 5,842 | - | 4,789 | - | 111 | - |
| \$ | 216,210 | 73,999 | 195,962 | 68,508 | 2,513 | 712 |
| Wool carpets, Brussels, in roll..... yd. | 9,017 | - | 8,097 | - | 208 | - |
| \$ | 22,123 | 3,976 | 19,855 | 3,081 | 556 | 334 |
| Wool carpets, Brussels, squares..... No. | 2,319 | - | 1,355 | - | 71 | - |
| \$ | 74,630 | 28,075 | 49,570 | 15,831 | 3,075 | 830 |
| Wool carpets, ingrain, in roll..... yd. | 24,086 | - | 5,737 | - | 6,885 | - |
| \$ | 21,676 | 8,630 | 6,792 | 8,499 | 2,167 | 131 |
| Wool carpets, ingrain, squares..... No. | 4,781 | - | 384 | - | 1,348 | - |
| \$ | 78,325 | 44,080 | 21,103 | 37,713 | 5,757 | 644 |
| Wool carpets, oriental, etc., squares..... No. | 12,215 | - | 1,994 | - | 280 | - |
| \$ | 758,376 | 389,748 | 160,011 | 105,579 | 37,365 | 20,249 |
| Wool carpets, tapestry, in roll..... yd. | 21,448 | - | 15,318 | - | 5,348 | - |
| \$ | 23,897 | 66 | 17,394 | 24 | 5,789 | 3 |
| Wool carpets, tapestry, squares..... No. | 677 | - | 611 | - | 25 | - |
| \$ | 20,124 | 2,376 | 15,630 | 1,335 | 611 | 512 |
| Wool carpets, mats, rugs, runners..... \$ | 442,741 | 37,013 | 124,611 | 19,428 | 47,859 | 6,113 |
| Shawls, wool..... \$ | 27,255 | 7,375 | 19,247 | 5,702 | 862 | 153 |
| Shirts, wool..... doz. | 143 | 428* | 111 | 384* | 32 | 44* |
| \$ | 2,746 | 1,272 | 2,079 | 1,220 | 667 | 52 |
| Socks and stockings, wool..... doz. pr. | 440,398 | 183,298 | 424,766 | 179,461 | 6,036 | 774 |
| \$ | 1,823,653 | 758,510 | 1,752,223 | 735,733 | 19,168 | 4,303 |
| Underwear..... \$ | 343,149 | 234,749 | 312,599 | 215,834 | 6,687 | 1,379 |
| Women's and children's outer garments \$ | 454,545 | 240,512 | 176,138 | 84,218 | 225,515 | 119,572 |
| Clothing, wool, n.o.p..... \$ | 1,158,762 | 683,815 | 940,000 | 544,043 | 168,991 | 88,418 |
| Blankets, household..... pair | 159,769 | 296,039* | 114,463 | 285,420* | 38,965 | 8,909* |
| \$ | 729,848 | 157,913 | 591,064 | 149,587 | 122,086 | 6,916 |
| Felt, pressed..... lb. | 357,751 | 119,794 | 46,532 | 13,983 | 86,984 | 13,748 |
| \$ | 216,817 | 106,141 | 17,638 | 16,508 | 61,474 | 20,045 |
| Rugs, travelling, auto, etc..... \$ | 110,818 | 19,071 | 98,961 | 17,131 | 2,940 | 1,495 |
| Articles of wool, n.o.p..... \$ | 381,501 | 138,794 | 177,362 | 62,137 | 159,280 | 58,920 |
| Hair cloth..... \$ | 46,403 | 27,451 | 29,870 | 15,764 | 16,533 | 11,687 |
| Hats, felt..... \$ | 868,769 | 589,445 | 303,876 | 203,247 | 184,115 | 111,152 |
| Acid, stearic, for candles..... lb. | 299,208 | 146,649 | 185,224 | 112,728 | 42,269 | 441 |
| \$ | 28,707 | 11,543 | 16,759 | 8,957 | 3,916 | 51 |
| Acid, stearic, n.o.p..... lb. | 1,412,887 | 1,204,220 | 966,792 | 734,056 | 164,833 | 260,054 |
| \$ | 130,377 | 82,765 | 84,745 | 46,119 | 17,892 | 21,777 |
| Glycerine for refining..... lb. | 219,221 | 44,705 | 2,240 | - | - | 126 |
| \$ | 13,332 | 1,935 | 294 | - | - | 24 |
| Glycerine for explosives..... lb. | 6,354,876 | 3,330,824 | 111,780 | 387,128 | - | - |
| \$ | 501,285 | 240,211 | 8,683 | 28,234 | - | - |
| Glycerine, n.o.p..... lb. | 1,895,100 | 352,648 | 1,426,476 | 126,671 | 103,520 | 32,279 |
| \$ | 175,449 | 30,078 | 130,242 | 10,676 | 12,491 | 3,734 |
| Total Fully or Chiefly Manufactured from Animal Husbandry..... \$ | 47,158,197 | 22,406,404 | 23,715,556 | 12,769,382 | 8,736,864 | 3,161,783 |
| Total Imports, Animal Husbandry, (a), (b) and (c)..... \$ | 69,253,356 | 37,938,092 | 28,639,976 | 17,033,716 | 20,131,477 | 10,636,537 |
| Total imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce; (Field Crops and Animal Husbandry)..... \$ | 145,686,097 | 90,751,932 | 58,383,789 | 39,806,734 | 65,664,490 | 30,502,765 |

* lb.

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1931 and 1932

| Classification | Total Exports | | To United Kingdom | | To United States | |
|---|-------------------|-------------|-------------------|-------------|------------------|-----------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| FIELD CROPS | | | | | | |
| (a) RAW MATERIALS | | | | | | |
| Apples, green or ripe..... | brl. 1,664,739 | 1,658,882 | 1,167,736 | 1,422,603 | 52,039 | 17,292 |
| | \$ 7,095,719 | 6,537,584 | 5,091,415 | 5,577,339 | 253,567 | 68,030 |
| Blueberries..... | lb. 6,222,574 | 1,910,279 | 750 | — | 6,221,594 | 1,909,653 |
| | \$ 508,349 | 157,665 | 90 | — | 508,239 | 157,597 |
| Strawberries..... | lb. 656,277 | 651,741 | 4,500 | — | 646,247 | 647,424 |
| | \$ 64,068 | 68,474 | 900 | — | 62,515 | 67,859 |
| Berries, n.o.p..... | lb. 314,376 | 96,210 | — | 30,150 | 314,274 | 63,950 |
| | \$ 25,060 | 5,101 | — | 820 | 25,045 | 4,112 |
| Other fruits, fresh..... | \$ 87,677 | 56,481 | 65,450 | 42,459 | 14,007 | 7,145 |
| Nuts..... | lb. 99,535 | 60,215 | 28,830 | 9,432 | 65,236 | 46,175 |
| | \$ 17,985 | 10,073 | 9,034 | 2,534 | 8,035 | 6,818 |
| Beets, sugar..... | ton 47,551 | 5,115 | — | — | 47,551 | 6,115 |
| | \$ 288,346 | 33,198 | — | — | 288,346 | 33,198 |
| Onions..... | bush. 31,077 | 195,813 | — | — | 753 | 132,709 |
| | \$ 31,058 | 162,537 | — | — | 1,133 | 120,028 |
| Potatoes..... | bush. 7,102,119 | 4,723,618 | — | — | 5,010,348 | 2,949,377 |
| | \$ 5,658,367 | 2,456,204 | — | — | 3,971,048 | 1,472,510 |
| Turnips..... | bush. 1,928,332 | 1,967,162 | — | — | 1,911,025 | 1,954,615 |
| | \$ 545,682 | 371,411 | — | — | 539,009 | 367,481 |
| All other vegetables, fresh..... | \$ 120,058 | 132,325 | — | — | 84,333 | 106,284 |
| Barley..... | bush. 3,468,729 | 24,337,678 | 2,235,137 | 8,168,571 | 632,119 | 55,723 |
| | \$ 1,169,403 | 10,002,911 | 686,120 | 3,025,852 | 230,010 | 16,989 |
| Beans..... | bush. 25,620 | 26,327 | 84 | 12,858 | 23,956 | 10,283 |
| | \$ 70,918 | 29,939 | 436 | 8,395 | 65,231 | 16,693 |
| Buckwheat..... | bush. 661,189 | 741,041 | 36,544 | 170,507 | 448,399 | 23,692 |
| | \$ 425,183 | 332,077 | 20,302 | 76,093 | 306,564 | 10,532 |
| Indian corn..... | bush. 14,783 | 16,140 | — | 240 | 169 | 5,302 |
| | \$ 13,967 | 11,670 | — | 609 | 411 | 2,993 |
| Oats..... | bush. 3,258,501 | 13,841,300 | 850,599 | 6,082,621 | 817,414 | 46,729 |
| | \$ 1,146,266 | 4,662,335 | 303,816 | 1,971,456 | 164,038 | 13,456 |
| Peas, split..... | bush. 5,796 | 8,281 | — | — | 12 | — |
| | \$ 12,984 | 13,249 | — | — | 40 | — |
| Peas, whole..... | bush. 19,262 | 57,775 | 9,138 | 8,685 | 6,538 | 46,300 |
| | \$ 77,386 | 111,809 | 39,971 | 29,748 | 29,000 | 77,613 |
| Rye..... | bush. 1,327,453 | 4,359,813 | 1,082,433 | 2,116,572 | 63 | 348 |
| | \$ 534,549 | 2,025,199 | 398,546 | 916,138 | 111 | 169 |
| Wheat..... | bush. 217,243,037 | 191,315,933 | 131,679,398 | 110,552,532 | 10,337,690 | 4,815,985 |
| | \$ 177,419,769 | 115,739,383 | 106,759,872 | 65,302,614 | 7,727,678 | 2,670,650 |
| Screenings..... | cwt. 1,857,763 | 741,340 | — | 1,680 | 1,857,763 | 739,660 |
| | \$ 514,629 | 106,623 | — | 336 | 514,629 | 106,287 |
| Hops..... | lb. 219,065 | 54,819 | 196,393 | 42,191 | — | — |
| | \$ 48,362 | 6,204 | 45,802 | 4,876 | — | — |
| Other vegetable food products..... | \$ 190,229 | 175,894 | 20,900 | 10,574 | 24,813 | 37,993 |
| Cut flowers..... | \$ 90,709 | 50,644 | 45 | — | 89,947 | 49,894 |
| Trees, shrubs and plants..... | \$ 30,491 | 20,653 | 938 | 389 | 22,827 | 9,342 |
| Seed, clover, alfalfa..... | bush. 3,143 | 6,008 | 147 | 42 | 2,716 | 5,307 |
| | \$ 39,875 | 32,680 | 2,243 | 464 | 32,927 | 27,560 |
| Seed, clover, alsike..... | bush. 71,038 | 58,902 | 29,567 | 49,743 | 31,831 | 42 |
| | \$ 536,209 | 316,152 | 226,657 | 273,809 | 245,187 | 237 |
| Seed, clover, red..... | bush. 127 | 46,412 | 119 | 45,447 | — | 6 |
| | \$ 657 | 383,299 | 565 | 376,791 | — | 55 |
| Seed, clover, other..... | bush. 747 | 14,981 | 532 | 1,914 | 129 | 5 |
| | \$ 3,336 | 44,275 | 2,493 | 13,526 | 387 | 16 |
| Seed, flax, for sowing..... | bush. 3,340 | 4,272 | 2,700 | 4,872 | 550 | — |
| | \$ 10,837 | 9,686 | 8,700 | 9,686 | 1,882 | — |
| Seed, flax, n.o.p..... | bush. 1,393,552 | 1,041,602 | 742,562 | — | 650,990 | 1,041,602 |
| | \$ 1,906,399 | 1,142,095 | 920,627 | — | 985,772 | 1,142,095 |
| Seed, grass..... | bush. 89,521 | 33,282 | 2,235 | 160 | 72,488 | 28,332 |
| | \$ 270,247 | 35,344 | 7,037 | 190 | 216,580 | 30,003 |
| Seed, all other, n.o.p..... | \$ 51,536 | 28,840 | 18,606 | 12,000 | 17,189 | 13,101 |
| Tobacco, unmanufactured..... | lb. 6,051,319 | 8,222,922 | 4,820,202 | 7,950,353 | 4,736 | 3,001 |
| | \$ 1,505,594 | 2,536,998 | 1,415,103 | 2,500,080 | 1,433 | 1,115 |
| Fodders, other, n.o.p..... | \$ 1,206,218 | 857,330 | 94,704 | 110,141 | 999,054 | 537,101 |
| | \$ 156,722 | 56,281 | 19,240 | 12,598 | 119,464 | 32,814 |
| Hay..... | ton 1,590,657 | 523,102 | 259,074 | 144,408 | 1,094,720 | 254,004 |
| | \$ 158,499 | 121,239 | 2,295 | 6,371 | 151,907 | 71,676 |
| Roots, herbs, barks, etc., medicinal..... | lb. 138,392 | 346,263 | 19,968 | 45,645 | 60,472 | 158,895 |
| | \$ 103,950 | 131,335 | 10,244 | 16,697 | 36,636 | 56,898 |
| Straw..... | ton 18,212 | 17,301 | 44 | 239 | 17,988 | 16,959 |
| | \$ 67,515 | 67,259 | 401 | 2,049 | 95,334 | 64,462 |
| Other vegetable products, n.o.p..... | \$ 67,677 | 69,464 | 10,197 | 1,011 | 54,078 | 63,927 |
| Total Raw Materials from Field Crops..... | \$ 203,736,420 | 149,588,741 | 116,422,583 | 80,437,435 | 18,863,662 | 7,686,030 |

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1931 and 1932—con.

| Classification | Total Exports | | To United Kingdom | | To United States | |
|---|---------------|------------|-------------------|-----------|------------------|------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| FIELD CROPS—con. | | | | | | |
| (b) PARTLY MANUFACTURED | | | | | | |
| Malt.....bush. | 404,534 | 1,601,054 | 40 | — | 306,430 | 1,374,342 |
|\$ | 284,866 | 1,211,448 | 36 | — | 198,632 | 998,663 |
| Tobacco stems and cuttings.....cwt. | 5,762 | 6,081 | 200 | 122 | 5,562 | 5,855 |
|\$ | 4,840 | 6,927 | 813 | 673 | 4,027 | 4,596 |
| Flax fibre and flax tow.....cwt. | 501 | 53 | 8 | — | 493 | 53 |
|\$ | 2,540 | 422 | 80 | — | 2,460 | 422 |
| Total Partly Manufactured from Field Crops.....\$ | 292,246 | 1,218,797 | 929 | 673 | 205,119 | 1,003,681 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | |
| Apples, dried.....lb. | 2,445,555 | 775,616 | 160,605 | 86,975 | — | — |
|\$ | 184,599 | 50,435 | 14,276 | 5,874 | — | — |
| Fruits, dried, n.o.p.....lb. | 8,949 | 21,484 | — | — | 507 | — |
|\$ | 1,105 | 2,345 | — | — | 91 | — |
| Jams, jellies and preserves.....lb. | 109,687 | 68,357 | 216 | 248 | 18,707 | 26,981 |
|\$ | 15,689 | 8,361 | 34 | 36 | 1,934 | 2,855 |
| Pears, canned.....lb. | 1,754,535 | 3,161,607 | 1,692,202 | 2,990,167 | — | 278 |
|\$ | 130,732 | 195,717 | 126,381 | 185,792 | — | 21 |
| Fruits, canned or preserved, n.o.p.....lb. | 1,580,082 | 4,033,525 | 1,090,806 | 3,784,497 | 356,747 | 101,583 |
|\$ | 109,140 | 227,735 | 67,748 | 206,289 | 27,335 | 9,401 |
| Cider.....gal. | 8,396 | 23,536 | 7,973 | 23,137 | — | — |
|\$ | 4,348 | 12,237 | 4,070 | 11,955 | — | — |
| Fruit juices and fruit syrups, n.o.p.....gal. | 265,335 | 237,423 | 238,434 | 207,073 | 116 | 3,780 |
|\$ | 176,625 | 184,905 | 153,292 | 163,803 | 114 | 2,603 |
| Pickles, sauces and catsups.....\$ | 1,377,228 | 1,538,447 | 1,346,262 | 1,512,630 | 570 | 2,923 |
| Beans, canned.....lb. | 4,531,345 | 4,053,396 | 3,450,627 | 3,674,842 | 177 | 212 |
|\$ | 264,018 | 189,206 | 185,591 | 168,380 | 17 | 6 |
| Tomatoes, canned.....lb. | 4,779,139 | 15,699,283 | 4,305,191 | 4,719,118 | 188,760 | 10,650,312 |
|\$ | 279,667 | 526,378 | 276,418 | 239,705 | 8,736 | 273,619 |
| Vegetables, canned or preserved, n.o.p..lb. | 1,713,351 | 2,724,844 | 545,613 | 783,058 | 47,625 | 796,350 |
|\$ | 112,301 | 134,362 | 38,001 | 46,040 | 3,640 | 30,679 |
| Bran, shorts and middlings.....cwt. | 3,008,574 | 2,018,332 | 13,602 | 204,889 | 2,924,538 | 1,725,442 |
|\$ | 2,962,696 | 1,273,648 | 18,928 | 171,709 | 2,854,854 | 1,021,491 |
| Corn meal.....bri. | 5,419 | 18,187 | — | — | — | — |
|\$ | 21,297 | 50,093 | — | — | — | — |
| Oatmeal and rolled oats.....cwt. | 488,334 | 798,840 | 427,580 | 650,395 | 5 | 1,150 |
|\$ | 2,523,868 | 2,633,632 | 2,216,712 | 2,201,827 | 21 | 1,512 |
| Rye flour.....bri. | 8 | 148 | — | — | 4 | — |
|\$ | 103 | 416 | — | — | 73 | — |
| Wheat flour.....bri. | 7,218,188 | 5,413,740 | 2,727,865 | 2,065,077 | 634 | 1,204 |
|\$ | 32,876,234 | 18,897,543 | 21,540,874 | 7,317,910 | 2,549 | 3,756 |
| Meal, all other, n.o.p.....bri. | 5,117 | 3,070 | 1,008 | 2,531 | 3,436 | 404 |
|\$ | 15,665 | 10,014 | 4,032 | 7,923 | 8,940 | 1,612 |
| Biscuits and bread.....Cwt. | 13,987 | 11,171 | — | 253 | 8,258 | 7,099 |
|\$ | 231,931 | 103,050 | 12 | 6,594 | 143,308 | 46,344 |
| Cereal foods, prepared, of all kinds.....\$ | 2,492,467 | 2,405,404 | 2,441,154 | 2,323,635 | 13,477 | 25,543 |
| Corn starch.....lb. | 1,114,105 | 376,636 | — | 106,400 | — | — |
|\$ | 57,523 | 17,847 | — | 4,681 | — | — |
| Macaroni, spaghetti and vermicelli.....lb. | 745,524 | 1,513,340 | 114,165 | 999,371 | — | — |
|\$ | 54,234 | 69,494 | 7,148 | 41,460 | — | — |
| Candy.....lb. | 1,411,004 | 899,877 | 5,583 | 3,493 | 2,300 | 1,259 |
|\$ | 393,477 | 238,807 | 2,118 | 1,260 | 570 | 405 |
| Confectionery, n.o.p.....\$ | 81,592 | 3,355 | 1,598 | 812 | 6,827 | 10,147 |
| Maple syrup.....gal. | 117,354 | 13,816 | 3,118 | 2,785 | 113,995 | 10,919 |
|\$ | 158,656 | 24,582 | 8,743 | 7,600 | 149,213 | 16,997 |
| Maple sugar.....lb. | 6,411,904 | 2,970,206 | 33,331 | 29,284 | 6,369,187 | 2,940,840 |
|\$ | 1,327,349 | 551,764 | 7,281 | 5,948 | 1,317,708 | 545,800 |
| Vinegar.....gal. | 60,806 | 47,267 | — | — | 59,491 | 45,303 |
|\$ | 18,982 | 15,569 | — | — | 18,419 | 14,524 |
| Groceries of all kinds, n.o.p.....\$ | 8,252 | 6,065 | — | 300 | 409 | 1,827 |
| Ale, beer and porter.....gal. | 270,102 | 25,458 | 18 | 103 | 253,418 | — |
|\$ | 337,210 | 24,129 | 42 | 183 | 320,444 | — |
| Gin.....gal. | 13,902 | 8,436 | 2,504 | 10 | 4,250 | — |
|\$ | 109,230 | 17,296 | 7,001 | 74 | 62,193 | — |
| Whiskey.....gal. | 3,239,164 | 2,512,607 | 12,649 | 20,389 | 171,608 | — |
|\$ | 18,722,198 | 11,622,256 | 41,291 | 72,786 | 2,681,244 | — |
| Other potable spirits.....gal. | 35,440 | 65 | — | — | 698 | — |
|\$ | 45,613 | 312 | — | — | 8,013 | — |
| Wines.....gal. | 11,441 | 1,778 | 135 | 205 | 10,539 | — |
|\$ | 71,793 | 2,346 | 206 | 277 | 69,592 | — |
| Oilcake.....cwt. | 312,336 | 281,411 | 2,812 | 45,448 | 201,660 | 47,850 |
|\$ | 564,596 | 374,905 | 5,410 | 60,182 | 379,655 | 60,515 |
| Linseed and flaxseed oil.....gal. | 3,476 | 1,554 | — | — | 210 | 5 |
|\$ | 3,254 | 1,070 | — | — | 230 | 4 |
| Oil, vegetable, n.o.p.....gal. | 2,301 | 8,659 | — | — | — | 14 |
|\$ | 2,453 | 8,955 | — | — | — | 35 |
| Cigars.....lb. | 1,556 | 195 | 13 | 4 | 22 | 4 |
|\$ | 3,631 | 802 | 52 | 8 | 124 | 9 |

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1931 and 1932—con.

| Classification | Total Exports | | To United Kingdom | | To United States | |
|--|---------------|-------------|-------------------|------------|------------------|------------|
| | 1930-31 | 1921-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| FIELD CROPS—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Cigarettes..... lb. | 282 | 567 | 3 | 12 | 144 | 268 |
| Plug and twist tobacco..... lb. | 15,343 | 8,749 | 5 | 12 | 195 | 258 |
| All other tobacco..... lb. | 8,452 | 5,317 | 4 | 15 | — | — |
| Potato starch..... lb. | 247,205 | 317,908 | 186 | 197 | 5,136 | 4,819 |
| Linen and jute mfrs., n.o.p..... \$ | 50,201 | 70,546 | 302 | 201 | 7,181 | 6,992 |
| Oilcloths, all kinds..... sq.yd. | 8,780 | 2,922 | — | — | — | 250 |
| Other non-potable spirits..... gal. | 707 | 159 | — | — | — | 13 |
| Linen and jute mfrs., n.o.p..... \$ | 13,434 | 7,469 | 811 | 922 | 6,574 | 4,454 |
| Oilcloths, all kinds..... sq.yd. | 270,498 | 135,762 | 443 | 6,499 | 15 | 100 |
| Other non-potable spirits..... gal. | 85,670 | 33,763 | 38 | 499 | 15 | 81 |
| Other non-potable spirits..... gal. | 11,196 | 6,810 | 412 | — | 855 | 260 |
| Other non-potable spirits..... gal. | 9,432 | 5,099 | 1,237 | — | 1,183 | 452 |
| Total Fully or Chiefly Manufactured from Field Crops..... \$ | 65,927,069 | 41,541,575 | 19,517,072 | 14,767,222 | 8,095,447 | 2,084,548 |
| Total Exports Field Crops (a), (b) and (c)..... \$ | 269,955,735 | 192,349,113 | 135,940,584 | 95,205,330 | 27,164,228 | 10,774,259 |
| ANIMAL HUSBANDRY | | | | | | |
| (a) RAW MATERIALS | | | | | | |
| Animals for exhibition..... \$ | 254,261 | 238,565 | 4,123 | 25,200 | 250,138 | 210,330 |
| Cattle for improvement of stock..... No. | 2,646 | 5,274 | 1 | — | 2,485 | 5,139 |
| Poultry for improvement of stock..... No. | 544,110 | 556,129 | 3,000 | — | 472,147 | 536,674 |
| Sheep for improvement of stock..... No. | 5,848 | 2,904 | 78 | 53 | 4,686 | 2,152 |
| Swine for improvement of stock..... No. | 28,737 | 23,766 | 603 | 302 | 19,662 | 11,535 |
| Cattle for improvement of stock..... No. | 1,862 | 771 | — | — | 1,815 | 767 |
| Swine for improvement of stock..... No. | 64,233 | 23,973 | — | — | 63,308 | 23,883 |
| Cattle for dairy purposes..... No. | 143 | 84 | — | — | 25 | 77 |
| Cattle, one year old or less..... No. | 2,195 | 1,571 | — | — | 1,099 | 1,171 |
| Cattle, over one year old, n.o.p..... No. | 7,851 | 5,640 | — | — | 7,744 | 5,463 |
| Horses..... No. | 757,161 | 444,644 | — | — | 742,338 | 428,239 |
| Poultry, n.o.p..... No. | 27,690 | 17,059 | — | — | 27,188 | 16,423 |
| Sheep, n.o.p..... No. | 538,175 | 287,696 | — | — | 531,686 | 282,244 |
| Swine, n.o.p..... No. | 11,069 | 30,206 | 6,223 | 26,734 | 1,976 | 350 |
| Animals for exhibition..... \$ | 960,752 | 2,346,315 | 623,405 | 2,165,423 | 95,660 | 23,435 |
| Cattle for improvement of stock..... No. | 6,452 | 7,308 | 25 | 10 | 6,020 | 6,713 |
| Poultry for improvement of stock..... No. | 169,823 | 209,855 | 5,000 | 900 | 119,514 | 168,127 |
| Sheep for improvement of stock..... No. | 111,114 | 74,903 | 10,561 | — | 98,122 | 67,041 |
| Swine for improvement of stock..... No. | 72,313 | 66,876 | 2,814 | — | 66,825 | 61,635 |
| Cattle for dairy purposes..... No. | 1,146 | 1,030 | — | — | 33 | 123 |
| Cattle, one year old or less..... No. | 9,174 | 6,073 | — | — | 244 | 828 |
| Cattle, over one year old, n.o.p..... No. | 2,267 | 3,714 | — | — | 244 | 1,166 |
| Horses..... No. | 21,397 | 26,071 | — | — | 2,659 | 6,834 |
| Poultry, n.o.p..... No. | 80,518 | 67,340 | 1,271 | 679 | 54,293 | 51,685 |
| Sheep, n.o.p..... No. | 10,926 | 13,780 | — | — | 10,705 | 13,647 |
| Swine, n.o.p..... No. | 28,467 | 22,085 | — | — | 27,704 | 21,787 |
| Animals for exhibition..... \$ | 10,184 | 6,158 | — | — | 9,447 | 5,078 |
| Cattle for improvement of stock..... No. | 55,371 | 36,319 | — | — | 53,440 | 33,666 |
| Poultry for improvement of stock..... No. | 854,889 | 320,988 | — | — | 824,825 | 293,102 |
| Sheep for improvement of stock..... No. | 234,186 | 212,396 | 12,794 | 4,944 | 202,337 | 181,239 |
| Swine for improvement of stock..... No. | 2,264,891 | 1,300,330 | 91,943 | 37,244 | 1,996,189 | 1,083,579 |
| Cattle for dairy purposes..... No. | 18,569 | 15,562 | — | — | 18,569 | 15,562 |
| Cattle, one year old or less..... No. | 104,003 | 60,543 | — | — | 104,003 | 60,543 |
| Cattle, over one year old, n.o.p..... No. | 8,130 | 3,622 | — | — | 7,470 | 3,621 |
| Horses..... No. | 87,935 | 36,193 | — | — | 82,520 | 36,175 |
| Poultry, n.o.p..... No. | 4,314 | 4,335 | 23 | 7 | 4,289 | 4,328 |
| Sheep, n.o.p..... No. | 41,249 | 27,277 | 394 | 247 | 40,818 | 27,030 |
| Swine, n.o.p..... No. | 324,789 | 209,128 | 13,047 | 11,047 | 220,750 | 129,170 |
| Animals for exhibition..... \$ | 61,168 | 33,446 | 2,889 | 4,781 | 29,233 | 3,402 |
| Cattle for improvement of stock..... No. | 915,813 | 376,035 | 25,039 | 28,776 | 465,473 | 37,212 |
| Poultry for improvement of stock..... No. | 2,535 | 3,295 | — | — | 12 | 69 |
| Sheep for improvement of stock..... No. | 48,105 | 53,360 | — | — | 191 | 761 |
| Swine for improvement of stock..... No. | 11,217 | 20,576 | 966 | 6,817 | 7,455 | 10,640 |
| Animals for exhibition..... \$ | 254,838 | 288,933 | 15,160 | 71,133 | 189,526 | 179,678 |
| Cattle for improvement of stock..... No. | 298,548 | 910,579 | 35,661 | 161,425 | 26,806 | 505,380 |
| Poultry for improvement of stock..... No. | 90,014 | 217,739 | 9,707 | 39,284 | 7,324 | 109,513 |
| Sheep for improvement of stock..... No. | 35,953 | 37,834 | 11,959 | 18,000 | 10,371 | 3,144 |
| Swine for improvement of stock..... No. | 579,390 | 435,024 | 120,137 | 155,576 | 248,179 | 102,687 |
| Animals for exhibition..... \$ | 1,121,974 | 65,814 | — | — | 1,121,974 | 65,814 |
| Cattle for improvement of stock..... No. | 2,168,849 | 129,285 | — | — | 2,168,849 | 129,285 |
| Poultry for improvement of stock..... No. | 1,208,478 | 362,784 | — | — | 1,208,478 | 362,784 |
| Sheep for improvement of stock..... No. | 239,814 | 51,806 | — | — | 239,814 | 51,806 |
| Swine for improvement of stock..... No. | 186,936 | 659,941 | 26,260 | 431,070 | 1,489 | 2,100 |
| Animals for exhibition..... \$ | 66,122 | 161,998 | 9,607 | 96,911 | 536 | 622 |

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1931 and 1932—Con.

| Classification | Total Exports | | To United Kingdom | | To United States | |
|---|---------------|------------|-------------------|------------|------------------|-----------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (a) RAW MATERIALS—con. | | | | | | |
| Honey..... lb. | 1,752,628 | 2,672,975 | 1,275,776 | 1,948,047 | 37,448 | 33,218 |
| \$ | 167,505 | 229,710 | 131,734 | 184,501 | 4,203 | 3,297 |
| Sausage casings..... \$ | 646,096 | 621,243 | 49,771 | 39,347 | 381,584 | 383,096 |
| Tails..... \$ | 9,041 | 6,112 | 830 | — | 8,211 | 6,077 |
| Other animal products, n.o.p..... \$ | 230,202 | 163,695 | 40,015 | 38,084 | 139,816 | 63,639 |
| Wool in the grease..... lb. | 3,465,873 | 5,053,374 | 610,526 | 3,641,063 | 2,687,651 | 1,190,005 |
| \$ | 406,769 | 528,007 | 86,462 | 322,827 | 291,815 | 186,803 |
| Wool, scoured or washed..... lb. | 18,114 | 67,660 | 1,230 | 22,000 | — | — |
| \$ | 3,901 | 15,624 | 148 | 9,019 | — | — |
| Wool, pulled or slipped..... lb. | 73,836 | — | 69,509 | — | — | — |
| \$ | 13,822 | — | 12,726 | — | — | — |
| Total Raw Materials from Animal Husbandry..... \$ | 13,059,537 | 9,560,147 | 1,246,936 | 3,226,000 | 9,871,350 | 4,717,558 |
| (b) PARTLY MANUFACTURED | | | | | | |
| Harness leather..... \$ | 374,034 | 53,855 | 114 | 212 | 369,290 | 51,765 |
| Sole leather..... lb. | 3,196,096 | 1,507,546 | 292,024 | 451,638 | 2,663,178 | 930,369 |
| \$ | 1,100,933 | 354,523 | 116,073 | 153,952 | 888,791 | 160,344 |
| Upper leather..... \$ | 2,555,751 | 2,359,785 | 923,789 | 1,379,102 | 1,391,562 | 610,889 |
| All other leather, n.o.p..... \$ | 46,946 | 48,424 | 22,616 | 38,111 | 22,844 | 4,799 |
| Grease and grease scraps..... cwt. | 18,879 | 19,906 | — | — | 17,291 | 16,306 |
| \$ | 23,796 | 18,158 | — | — | 16,036 | 7,848 |
| Glue stock..... cwt. | 20,061 | 22,305 | — | — | 20,061 | 22,305 |
| \$ | 28,911 | 20,927 | — | — | 28,911 | 20,927 |
| Tankage..... cwt. | 209,721 | 187,371 | — | — | 209,511 | 182,946 |
| \$ | 364,173 | 174,707 | — | — | 363,557 | 165,754 |
| Total Partly Manufactured from Animal Husbandry..... \$ | 4,494,544 | 3,030,379 | 1,062,592 | 1,571,377 | 3,080,991 | 1,022,326 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | |
| Bone dust, etc..... cwt. | 467 | 314 | — | — | 411 | 284 |
| \$ | 652 | 373 | — | — | 441 | 300 |
| Belting of leather..... \$ | 3,460 | 1,588 | 52 | — | 2,300 | 1,349 |
| Moccasins and Indian slippers..... pair | 15,752 | 826 | 553 | 16 | 4,075 | 656 |
| \$ | 20,221 | 816 | 873 | 36 | 5,304 | 596 |
| Boots and shoes of leather..... pair | 57,695 | 17,386 | 2,076 | 1,067 | 30,446 | 7,344 |
| \$ | 181,797 | 51,925 | 11,607 | 5,210 | 111,983 | 28,523 |
| Cut soles of leather..... lb. | 590,049 | 300,223 | — | — | 589,643 | 300,223 |
| \$ | 353,462 | 171,899 | — | — | 353,162 | 171,899 |
| Gloves and mitts of leather..... \$ | 82,269 | 143,993 | 47,843 | 127,165 | 1,789 | 2,930 |
| Harness and saddlery..... \$ | 10,493 | 4,109 | 1,171 | 139 | 2,126 | 1,430 |
| All other manufactures of leather, n.o.p..... \$ | 28,970 | 12,199 | 935 | 2,900 | 20,361 | 3,957 |
| Bacon and hams, shoulders and sides... cwt. | 121,770 | 185,146 | 105,249 | 150,276 | 11,624 | 13,814 |
| \$ | 2,914,273 | 2,446,564 | 2,278,616 | 1,751,231 | 498,961 | 423,873 |
| Beef, pickled in barrels..... cwt. | 2,073 | 738 | — | — | 1,256 | 69 |
| \$ | 28,266 | 5,582 | — | — | 21,668 | 983 |
| Canned meats, n.o.p..... lb. | 154,806 | 68,879 | 64,559 | 15,617 | 15,555 | 7,723 |
| \$ | 34,019 | 19,382 | 14,164 | 4,675 | 2,522 | 3,441 |
| Fluid extract of beef..... lb. | 23,019 | 16,107 | — | — | 23,019 | 16,101 |
| \$ | 62,979 | 29,671 | — | — | 62,979 | 29,657 |
| Pork, dry salted..... cwt. | 7,057 | 13,088 | 5,839 | 11,389 | 32 | 32 |
| \$ | 154,553 | 119,694 | 127,821 | 101,937 | 1,100 | 898 |
| Pork, pickled, in barrels..... cwt. | 28,364 | 28,123 | 26 | 38 | 5,915 | 5,969 |
| \$ | 339,978 | 258,188 | 591 | 306 | 131,674 | 84,628 |
| Soups of all kinds..... \$ | 633,363 | 672,857 | 619,840 | 665,554 | 58 | 4 |
| Butter..... cwt. | 11,629 | 109,173 | 117 | 86,927 | 702 | 6,736 |
| \$ | 389,419 | 2,362,888 | 3,266 | 1,822,481 | 17,016 | 148,275 |
| Casein..... lb. | 171,053 | 170 | 11,200 | — | 127,373 | 10 |
| \$ | 15,279 | 25 | 972 | — | 11,563 | 5 |
| Cheese..... cwt. | 795,904 | 854,247 | 736,266 | 813,106 | 32,701 | 15,747 |
| \$ | 12,989,726 | 10,593,967 | 11,896,727 | 10,005,074 | 546,691 | 197,483 |
| Milk powder..... cwt. | 55,088 | 48,987 | 42,625 | 39,378 | 8,547 | 5,847 |
| \$ | 645,327 | 491,431 | 398,796 | 284,269 | 149,660 | 133,287 |
| Milk, condensed..... cwt. | 119,443 | 74,074 | 8,550 | 6,538 | 13,964 | — |
| \$ | 1,361,304 | 865,106 | 81,697 | 62,281 | 115,783 | 5 |
| Milk, evaporated..... cwt. | 85,640 | 75,396 | 13,584 | 33,475 | 5 | 55 |
| \$ | 977,825 | 623,555 | 115,142 | 236,644 | 22,127 | 321 |
| Neatsfoot and other animal oils, n.o.p... gal. | 152,891 | 82,797 | 364 | 325 | 17,375 | 1,213 |
| \$ | 125,152 | 45,704 | 401 | 256 | 17,375 | 1,585 |
| Lard..... cwt. | 1,720 | 65,103 | 1 | 53,438 | 48 | — |
| \$ | 24,841 | 510,153 | 20 | 405,773 | 360 | — |
| Lard compound and substitute..... cwt. | 5,392 | 3,853 | 1 | 56 | 73 | 2,023 |
| \$ | 59,386 | 31,573 | 6 | 458 | 743 | 14,349 |
| Tallow..... cwt. | 3,341 | 37,897 | — | 15,777 | 3,167 | 19,831 |
| \$ | 17,654 | 105,519 | — | 47,916 | 15,890 | 49,239 |

II.—Exports of Commodities, which, in their original state, are produced on Canadian Farms, for years ended March 31, 1931 and 1932—con.

| Classification | Total Exports | | To United Kingdom | | To United States | |
|--|---------------|-------------|-------------------|-------------|------------------|------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Wax..... lb. | 32,140 | 18,142 | 21,258 | 14,497 | — | 3,645 |
| Glue..... cwt. | 11,177 | 4,933 | 7,911 | 4,551 | — | 382 |
| Wool carpets..... | 741 | 295 | 73 | 28 | 604 | 201 |
| Wool fabrics..... yd. | 10,497 | 3,515 | 1,511 | 526 | 7,973 | 2,023 |
| Wool underwear..... | 99,405 | 10,778 | 2,046 | 802 | 10,853 | 4,355 |
| Wool clothing, n.o.p..... | 14,723 | 9,267 | 67 | 1,050 | 1,662 | 3,294 |
| Woolens, n.o.p..... | 18,082 | 8,354 | 73 | 1,035 | 2,194 | 1,855 |
| Glycerine, crude..... cwt. | 8,549 | 3,925 | — | 113 | 455 | 144 |
| | 263,978 | 116,672 | 7,394 | 2,869 | 57,402 | 37,754 |
| | 58,076 | 30,139 | 5,074 | 4,841 | 42,367 | 22,952 |
| | 10,091 | 7,138 | — | — | 10,090 | 7,138 |
| | 53,275 | 41,553 | — | — | 53,250 | 41,553 |
| Total (d) Fully or Chiefly Manufactured from Animal Husbandry..... \$ | 21,977,707 | 19,788,630 | 15,624,549 | 15,539,042 | 2,266,047 | 1,410,038 |
| Total Exports, Animal Husbandry (a), (b) and (c)..... \$ | 39,531,788 | 32,379,156 | 17,934,077 | 20,336,419 | 15,218,388 | 7,149,922 |
| Total Exports of Commodities which, in their original state, are produced on Canadian Farms.... \$ | 309,487,523 | 224,728,269 | 153,874,661 | 115,541,749 | 42,382,616 | 17,924,181 |

III.—Recapitulation: Canadian Trade in Products of Farm Origin, for years ended March 31, 1931 and 1932

| Classification | Total Trade | | With United Kingdom | | With United States | |
|--|--------------------|--------------------|---------------------|--------------------|--------------------|-------------------|
| | 1930-31 | 1931-32 | 1930-31 | 1931-32 | 1930-31 | 1931-32 |
| IMPORTS | | | | | | |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Field Crops— | | | | | | |
| (a) Raw materials..... | 33,470,108 | 21,808,006 | 558,897 | 397,934 | 22,628,963 | 15,377,753 |
| (b) Partly manufactured..... | 633,650 | 343,754 | 22,445 | 24,106 | 487,765 | 200,784 |
| (c) Fully or chiefly manufactured..... | 42,683,515 | 30,662,080 | 30,055,286 | 22,350,978 | 7,462,062 | 4,287,691 |
| Total Field Crops..... | 76,787,273 | 52,813,840 | 30,636,628 | 22,773,018 | 30,578,790 | 19,866,228 |
| Animal Husbandry— | | | | | | |
| (a) Raw materials..... | 11,330,761 | 7,798,332 | 1,859,457 | 1,529,251 | 6,385,031 | 4,078,128 |
| (b) Partly manufactured..... | 10,764,398 | 7,733,356 | 3,064,963 | 2,735,083 | 5,009,582 | 3,396,626 |
| (c) Fully or chiefly manufactured..... | 47,158,197 | 22,406,404 | 23,715,556 | 12,769,382 | 8,736,864 | 3,161,783 |
| Total Animal Husbandry..... | 69,253,356 | 37,938,092 | 28,639,976 | 17,033,716 | 20,131,477 | 10,636,537 |
| All Farm Products— | | | | | | |
| (a) Raw Materials..... | 44,800,869 | 29,606,338 | 2,418,354 | 1,927,185 | 29,013,994 | 19,455,881 |
| (b) Partly manufactured..... | 11,398,048 | 8,077,110 | 3,087,408 | 2,759,189 | 5,497,347 | 3,597,410 |
| (c) Fully or chiefly manufactured..... | 89,841,712 | 53,068,48 | 53,770,842 | 35,120,360 | 16,198,926 | 7,449,474 |
| Total Farm Products Imported..... | 146,040,629 | 90,751,932 | 59,276,604 | 39,806,734 | 50,710,267 | 30,502,765 |
| EXPORTS | | | | | | |
| Field Crops— | | | | | | |
| (a) Raw Materials..... | 206,736,420 | 149,588,741 | 116,422,583 | 80,437,435 | 18,863,662 | 7,686,030 |
| (b) Partly manufactured..... | 292,246 | 1,218,797 | 929 | 673 | 205,119 | 1,003,681 |
| (c) Fully or chiefly manufactured..... | 65,927,069 | 41,541,575 | 19,517,072 | 14,767,222 | 8,095,447 | 2,084,548 |
| Total Field Crops..... | 269,955,735 | 192,349,113 | 135,940,584 | 95,205,330 | 27,164,228 | 10,774,259 |
| Animal Husbandry— | | | | | | |
| (a) Raw Materials..... | 13,059,537 | 9,560,147 | 1,246,936 | 3,226,000 | 9,871,350 | 4,717,558 |
| (b) Partly manufactured..... | 4,494,544 | 3,030,379 | 1,062,592 | 1,571,377 | 3,080,991 | 1,022,326 |
| (c) Fully or chiefly manufactured..... | 21,977,707 | 19,788,630 | 15,624,549 | 15,539,042 | 2,266,047 | 1,410,038 |
| Total Animal Husbandry..... | 39,531,788 | 32,379,156 | 17,934,077 | 20,336,419 | 15,218,388 | 7,149,922 |
| All Farm Products— | | | | | | |
| (a) Raw materials..... | 216,795,957 | 159,148,888 | 117,669,519 | 83,663,435 | 28,735,012 | 12,403,588 |
| (b) Partly manufactured..... | 4,786,790 | 4,249,176 | 1,063,521 | 1,572,050 | 3,286,110 | 2,026,007 |
| (c) Fully or chiefly manufactured..... | 87,904,776 | 61,330,205 | 35,141,621 | 30,306,264 | 10,361,494 | 3,494,586 |
| Total Farm Products Exported..... | 309,487,523 | 224,728,269 | 153,874,661 | 115,541,749 | 42,382,616 | 17,924,181 |
| Total Trade in Farm Products..... | 455,528,152 | 308,480,201 | 213,151,265 | 155,348,483 | 93,092,883 | 48,426,946 |

THE PRODUCTION OF PROCESSED CHEESE IN CANADA, 1931

Source: Dairy Factory Statistics Section, Dominion Bureau of Statistics

“Processed” cheese is made from ordinary Cheddar cheese. The process consists of grinding the cheese, heating it in a jacketed container with agitation and filling it into the proper receptacles, either directly or with specially designed machinery. It is placed on the market in conveniently sized packages of one-half pound and one-quarter pound.

The production of “processed” cheese in Canada in 1931 amounted to 12,048,012 pounds, of which the quantity exported totalled 1,148,316 pounds. The record year for both production and export was 1925, the output in that year amounting to 32,652,569 pounds and the exports to 21,381,532 pounds. The number of firms reporting the production of this cheese in 1931 was eight, of which six were located in Ontario and one each in Quebec and Alberta.

The following table gives statistics of production and export for the years 1924 to 1931.

Production and Export of Processed cheese, 1924-31

| Year | Production | Exports |
|-----------|------------|------------|
| | lb. | lb. |
| 1924..... | 16,893,823 | * |
| 1925..... | 32,652,569 | 21,381,532 |
| 1926..... | 20,298,428 | 10,872,755 |
| 1927..... | 15,386,617 | 3,725,244 |
| 1928..... | 19,781,066 | 6,719,428 |
| 1929..... | 17,707,822 | 3,800,160 |
| 1930..... | 14,633,733 | 1,627,925 |
| 1931..... | 12,048,012 | 1,148,316 |

* Not available.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WINTER CEREALS, 1932

According to the issue for April, 1932, of the International Crop Report, the areas sown to winter cereals for the year 1932, as compared with 1931 and with the annual average for the five-year period 1926-30, are as in Table I.

I.—Areas Sown to Winter Cereals for 1932, as compared with 1931 and the Five-year Average 1926-30

| Countries | Winter Wheat | | | | | Winter Rye | | | | |
|------------------------|--------------|-----------|-----------------|------------------|---------------------|------------|-----------|-----------------|------------------|---------------------|
| | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average |
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Germany..... | 4,652 | 4,880 | 3,804 | 104.9 | 128.3 | 10,610 | 11,112 | 11,425 | 104.7 | 97.3 |
| Belgium..... | 389 | 388 | 396 | 99.5 | 97.9 | 553 | 573 | 568 | 103.6 | 100.9 |
| Bulgaria..... | 2,937 | 2,955 | 2,721 | 100.6 | 108.6 | 563 | 559 | 487 | 99.2 | 114.8 |
| Spain..... | 11,134 | 10,601 | 10,786 | 95.2 | 98.3 | 1,546 | 1,469 | 1,658 | 95.0 | 88.6 |
| Finland..... | 32 | 30 | 26 | 92.3 | 112.3 | 566 | 544 | 551 | 96.0 | 98.7 |
| France..... | 11,725 | 12,894 | 12,548 | 110.0 | 102.8 | 1,744 | 1,791 | 1,899 | 102.7 | 94.3 |
| Italy..... | 11,995 | 12,035 | 11,909 | 100.3 | 101.1 | — | — | — | — | — |
| Lithuania..... | 410 | 376 | 264 | 91.7 | 142.6 | 1,249 | 1,229 | 1,159 | 98.4 | 106.1 |
| Luxemburg..... | 23 | 22 | 30 | 97.8 | 73.9 | 16 | 17 | 18 | 108.1 | 97.1 |
| Poland..... | 4,494 | 4,000 | 3,255 | 89.0 | 122.9 | 14,201 | 14,260 | 13,996 | 100.4 | 101.9 |
| Switzerland..... | 125 | 125 | 122 | 100.0 | 102.4 | 46 | 46 | 48 | 100.0 | 95.5 |
| Russia..... | 29,040 | 32,337 | 24,460 | 111.4 | 132.2 | 69,353 | 64,765 | 69,227 | 93.4 | 93.6 |
| Canada..... | 560 | 497 | 833 | 88.8 | 59.7 | 599 | 498 | 705 | 83.1 | 70.6 |
| Unites States..... | 43,149 | 38,682 | 43,162 | 89.6 | 89.6 | 3,993 | 3,712 | 3,856 | 93.0 | 96.3 |
| India..... | 31,582 | 33,907 | 30,948 | 107.4 | 109.6 | — | — | — | — | — |
| Syria and Lebanon..... | 1,168 | 1,191 | 1,118 | 102.0 | 106.5 | — | — | — | — | — |
| Algeria..... | 3,640 | 3,534 | 3,738 | 97.1 | 94.5 | — | — | — | — | — |
| Cyrenaica..... | 18 | 6 | 31 | 32.7 | 18.4 | — | — | — | — | — |
| French Morocco..... | 2,477 | 2,543 | 2,699 | 102.6 | 94.2 | 2 | 2 | — | 99.5 | 105.3 |
| Tunis..... | 1,977 | 2,100 | 1,778 | 106.2 | 118.1 | — | — | — | — | — |
| Totals..... | 161,527 | 163,103 | 154,628 | 101.0 | 105.5 | 105,041 | 100,577 | 105,599 | 95.8 | 95.2 |

1.—Areas Sown to Winter Cereals for 1932, as compared with 1931, and the Five-year Average 1926-30—Con.

| Countries | Winter Barley | | | | | Winter Oats | | | | |
|------------------------|---------------|---------------|--------------------|------------------------|---------------------------|--------------|--------------|--------------------|------------------------|---------------------------|
| | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average |
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Germany..... | 561 | 583 | 444 | 103.9 | 131.4 | — | — | — | — | — |
| Belgium..... | 70 | 78 | 73 | 111.2 | 108.6 | — | — | — | — | — |
| Bulgaria..... | 483 | 489 | 460 | 101.3 | 108.4 | — | — | — | — | — |
| Spain..... | 4,543 | 4,553 | 4,481 | 100.2 | 101.6 | 1,940 | 1,826 | 1,902 | 94.1 | 96.0 |
| France..... | 466 | 432 | 410 | 92.9 | 105.6 | 2,174 | 2,205 | 2,021 | 101.4 | 109.1 |
| Luxemburg..... | 11 | 10 | 9 | 89.9 | 114.1 | 75 | 74 | 72 | 98.9 | 102.9 |
| Poland..... | 128 | 127 | 175 | 99.1 | 72.5 | — | — | — | — | — |
| Switzerland..... | 18 | 18 | 16 | 100.0 | 110.0 | — | — | — | — | — |
| Russia..... | 869 | 872 | 1,105 | 100.4 | 85.9 | — | — | — | — | — |
| Syria and Lebanon..... | 941 | 810 | 746 | 86.0 | 108.6 | 27 | 27 | 42 | 99.5 | 64.8 |
| Algeria..... | 3,178 | 3,225 | 3,505 | 101.5 | 92.0 | 557 | 494 | 605 | 88.7 | 81.7 |
| French Morocco..... | 3,222 | 2,770 | 2,995 | 86.0 | 92.5 | 60 | 63 | 82 | 106.0 | 77.2 |
| Tunis..... | 1,223 | 1,483 | 1,235 | 121.2 | 120.1 | 72 | 74 | 109 | 103.4 | 67.9 |
| Totals..... | 15,713 | 15,450 | 15,654 | 98.3 | 98.7 | 4,905 | 4,763 | 4,833 | 97.1 | 98.6 |

¹ Areas harvested or to be harvested.

Table I shows that the area sown to winter wheat in 20 countries of the Northern Hemisphere for 1932 amounts to 163,103,000 acres, as compared with 161,527,000 acres for 1931 and with 154,628,000 acres, the five-year average, representing increases of 1.0 and 5.5 per cent respectively. In 14 countries, the area sown to winter rye is estimated at 100,577,000 acres, a decrease of 4.2 per cent as compared with 1931 and a decrease of 4.8 per cent as compared with the average. The area under winter barley in 13 countries is now estimated at 15,450,000 acres, or 1.7 per cent less than last year and 1.3 per cent less than the average.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture and Fisheries in their report of May 10, stated that, except for the last few days, the weather throughout the month was cold with ground frosts at night and considerable rain. Cultivation was not, however, seriously interrupted though the growth of the crops was checked. Warm weather is now needed to stimulate the growth of both crops and grass. The growth of the autumn sown crops was retarded during the month and they are now hardly as forward as usual. Their condition, however, is generally satisfactory except for some loss of colour, especially on heavy, wet land. Patching and occasionally re-drilling has been necessary in some districts. The season has been favourable for spring sowing, particularly where it was carried out early.

Scotland.—Department of Agriculture, *May 12*: Unsettled conditions, accompanied by low temperatures and cold winds, prevailed during the month in all parts of the country. Frost occurred on several nights in all districts and occasionally the hills and high ground were covered with snow. The germination and growth of crops, the progress of live stock and the outdoor work on farms suffered more or less severely from the harsh and wet conditions. Vegetation is everywhere backward for the season of the year, but farm work is still reported to be well advanced. Wheat showed rather slow growth during the month, but otherwise the inclement weather appears to have had little or no harmful effect upon that part of the crop which was sown in the autumn, and in most fields the plants are robust and healthy. Spring sown wheat was checked by the hard weather conditions and some of the braird was discoloured, while some is stated to be irregular and patchy. Sowings of barley and oats were practically completed before the beginning of May.

Northern Ireland.—The weather which prevailed during the greater part of the month was very unsettled and the conditions generally were in marked contrast with those of the three preceding months. The rainfall in the first three weeks was considerable, hail showers being frequent, and the temperature was much lower than in March; night frosts also occurred. The weather during the last week of the month showed a welcome return to milder conditions. Despite the unseasonable weather, however, fair progress was made with farm work, particularly during the latter part of the month. Seasonal spring work is now nearly completed.

Irish Free State.—Office of the Canadian Government Trade Commissioner, Dublin, *May 20*: As reported by the Agricultural Departments concerned, by the beginning of May good progress has been made in the sowing of crops in most districts, although showery and generally unsettled weather interfered with the operations. The hard weather during the spring checked the growth of vegetation and pastures were unusually bare. In consequence, the feeding of livestock necessitated heavy inroads on the reserves of hay and roots and in many cases livestock were thin and lacking in condition. This has reacted on the sales at country fairs and the numbers offered were below normal. Due no doubt to the poorer condition of cattle, the attendance of Cross Channel (English) buyers at Irish fairs was less than usual. The sowing of grain crops was reported to be practically complete early in the month and conditions at present appear favourable for good crops. Supplies of seed were more than sufficient in most districts and in some districts supplies of seed oats are still available. The area under oats this year in the Irish Free State is reported to be about 10 per cent greater than in 1930, barley about equal to last year, and wheat slightly below 1931.

United States.—An indicated winter wheat crop of 441,000,000 bushels, which is 347,000,000 bushels less than the production in 1931 and 108,000,000 bushels below the average (1924-28), a rye crop 90 per cent of average, very short crops of potatoes and peaches in the Southern States, and the lowest condition of hay in many years are shown by the May 1 crop report of the United States Department of Agriculture.

The May 1 condition of winter wheat indicates a probable production of 440,781,000 bushels. The 1931 crop was 787,465,000 bushels and the five-year average (1924-28) was 548,632,000 bushels. The acreage for harvest is now estimated at 32,277,000 acres, as compared with 41,009,000 acres harvested in 1931 and the five-year average harvested acreage of 36,026,000 acres. Condition is below average in nearly all sections of the country except in the area extending from Illinois east and northeast. The condition of winter wheat is reported at 75.1 per cent of normal as compared with 90.3 per cent on May 1, 1931, and the ten-year average May 1 condition of 83.8 per cent. The percentage of acreage abandoned is reported at 16.6 per cent as compared with 5.0 per cent for the 1931 crop and the ten-year average of 12.0 per cent.

The production of rye indicated by May 1 condition is 39,464,000 bushels compared with 32,746,000 bushels harvested last year, and the five-year average of 44,081,000 bushels. The acreage of rye left for harvest as grain on May 1 was estimated at 3,282,000 or about 4.5 per cent more than the harvested acreage in 1931. Of the total acreage sown for grain last fall, 11.6 per cent was abandoned, the heaviest acreage losses occurring in North Dakota and Nebraska. The condition of rye on May 1 was 83.2 per cent of normal as compared with 85.4 per cent last year and the 10-year average of 85.9 per cent. Present condition indicates a yield of 12.0 bushels per acre compared with 10.4 bushels last year and a 10-year average of 12.5 bushels.

Other Countries.—*Germany*: Growth is backward owing to the intense and prolonged cold which characterized the latter part of the winter and in places caused damage to the young crops. *Austria*: During the warmer days

toward mid-March, preparations for spring sowings were begun but owing to the unfavourable weather they had to be interrupted and could not be renewed until toward the end of the month. Winter wheat is generally little developed, rye has lost all its freshness and winter barley is thin and brownish. All crops are very late. *Belgium*: March was characterized by cold, dry weather which considerably retarded growth and did much damage to winter cereals. The rains in the last days of the month were very beneficial, as in many areas lack of water began to be felt. Sowings of oats have begun. *Bulgaria*: Weather in March was cold. Winter cereals, particularly barley, suffered some losses by frost. Snow fell in abundance and protected them from the severity of the season but hindered the commencement of work in the fields. *Estonia*: At the beginning of April the snow began to melt but the ground was still frozen; preparations for spring crops had not yet begun. *France*: Rainfall in the first week of April, interrupting the long period of dry weather in the preceding months, was very beneficial to sown crops. The appearance of winter cereals is generally good and gives rise to hopes of good crops, especially of wheat. Spring sowings have been effected under excellent conditions and in particularly well prepared land. Timely rains have been very beneficial. In various regions some extension of barley sowings is reported. *Hungary*: Due to the abnormally dry and cold weather, wheat sowings have generally wintered badly and their growth is making little progress due to the late spring; late sown wheat is particularly weak. Tillage preparatory to sowing of spring cereals could not be begun until the last few days of March. *Italy*: At the end of March, vegetation of winter wheat was good, though late; frost caused some losses. The condition of minor cereals was normal. Sowings of spring wheat were in progress. *Lithuania*: On April 8, work for the spring sowings had not yet begun. *Luxemburg*: Owing to frost damage, it has become necessary to re-sow part of the winter crops. Preparatory work for the spring sowings is being effected under average conditions. *Poland*: In respect to the estimate of last November, the condition of sowings is worse. This general condition is undoubtedly due in great part to the unfavourable winter in the greater part of the country. The low temperature of March has had the same effect on the condition of sowings. The slow melting of the snow contributed to delay in growth. *Portugal*: March was generally favourable to cereal crops, which are well developed and in excellent condition. *Roumania*: At the beginning of April, in the departments of the north and west of Transylvania, the snow had disappeared, while in other regions a layer of varying thickness still covered the ground. It has therefore been impossible to begin work save in a few localities. *Switzerland*: Sowings of winter cereals have, for a long time, been exposed to cold winds and frosts. It is still not possible to form a judgment of crop condition. Spring work has been considerably delayed by persistent frosts and has been continued actively only in the lower regions. Delay in sowings must in general be expected. *U.S.S.R.*: The season is this year very backward and the Government is making every effort to assure timely completion of spring sowings, especially in the districts where, even if the season is normal, the period during which sowings can be effected is relatively brief. *Yugoslavia*: The weather in March was very cold, especially during the first three weeks. Heavy snowfall remained on the ground until the end of the month, despite the milder weather and rain in the last week. As a consequence, on April 1, the work of preparing the soil for the spring sowings had still not commenced. *Argentina*: Weather favoured preparatory work. Thanks to the rains in the first half of March, sowings were effected under generally satisfactory conditions and germination was normal in the regions of the North. In the provinces of Buenos Aires and Santa Fé, it remained toward the middle of March to sow the areas where the maize crop had been harvested late. *Mexico*: February was marked by cold, dry weather. Crop condition was, in general, good in the central region and fair in the North. *India*: Light

rains fell in the Punjab in the second week and last ten days of March and the first few days of April, benefiting standing crops. In the United Provinces, rainfall in the last three weeks of March was for the most part scattered and light. In the Central Provinces, the weather in the last ten days of March and the first few days of April was warm and somewhat cloudy with variable light to moderate rains. For India as a whole, the condition and prospects of crops at the beginning of April were reported to be fairly good. *Palestine*: Crop condition as at April 1 is very poor. Rainfall is much below the average. The abnormally high temperatures of the latter part of March have promoted rapid growth of crops, but the prevalence of drying winds has withdrawn a considerable amount of moisture from the soil. Failing a further spell of cool, wet weather, grain crops will be poor. *Algeria*: March was on the whole a favourable month for cereals. Fine weather predominated except for a misty, cold spell towards the middle of the month. Rain, although not very abundant, was fairly regular and well distributed. The crop situation is on the whole satisfactory. *French Morocco*: Crop condition, although improved by the very heavy rains in February and March, is still not satisfactory. *Tunisa*: The abundant and regular rains in March have been very beneficial. The total area sown to cereals this season will exceed by nearly 12 per cent that of last year, which was the largest till then recorded for the Regency, and is almost double the area sown in 1922, the postwar minimum. Barley shows a particularly large extension. *New Zealand*: Owing to drought in the Canterbury district, where the bulk of the grain is grown, the condition of cereals is poor.

STATISTICS OF LIVE STOCK

Germany.—Numbers at March 1, 1932, as compared with same date in 1931 in brackets: Pigs 20,633,000 (21,790,000).

Belgium.—Numbers at December 31, 1931, as compared with same date in 1930 in brackets: Horses¹ 241,989 (245,971); cattle 1,767,536 (1,758,654); pigs 1,235,214 (1,249,621).

Lithuania.—Numbers at December 31, 1931, as compared with same date in 1930 in brackets: Horses 592,170 (559,000); cattle 1,119,980 (1,170,000); sheep 604,780 (1,097,000²); pigs 1,337,580 (1,136,000); fowl 3,740,640 (2,262,000³); geese 241,570 (795,000).

Czechoslovakia.—Numbers at December 31, 1931, as compared with same date in 1930 in brackets: Cattle 4,443,043 (4,457,522); sheep 530,624 (607,612); pigs 2,570,147 (2,776,215).

Uruguay.—Numbers are the results of the 1930 census, compared with the preceding census of 1924 in brackets: Pigs 307,924 (251,158); asses 3,838 (2,232); mules 11,150 (16,344).

¹ Horses employed in agriculture.

² Sheep and goats.

³ Laying hens and geese on rural holdings.

EXPORTS OF WHEAT AND FLOUR

Table II gives the exports and imports of wheat and flour for the principal countries of the world, for the seven months August 1 to the end of February for each of the two years 1930-31 and 1931-32.

II. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to February 28, 1930-31 and 1931-32

| Wheat | Seven months August 1 February 28 | | Flour | Seven months August 1- February 28 | |
|--|--------------------------------------|----------------|--|---------------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| EXPORTS— | 000 bush. | 000 bush. | EXPORTS— | 000 bbl. | 000 bbl. |
| United States..... | 44,871 | 55,320 | United States..... | 7,724 | 5,462 |
| Canada..... | 148,594 | 114,349 | Canada..... | 4,376 | 3,234 |
| Argentina..... | 44,779 | 59,509 | Argentina..... | 611 | 383 |
| Australia..... | 55,071 | 62,691 | Australia..... | 2,931 | 4,426 |
| India..... | 3,189 | 268 | India..... | 315 | 273 |
| Hungary..... | 6,654 | 10,990 | Hungary..... | 1,518 | 782 |
| Roumania..... | 10,674 | 32,220 | Roumania..... | 138 | 244 |
| Yugoslavia..... | 4,600 | 11,401 | Japan..... | 860 | 584 |
| Other countries..... | 44,062 | 69,081 | Other countries..... | 4,450 | 4,688 |
| Totals..... | 362,494 | 415,829 | Totals..... | 22,923 | 20,076 |
| IMPORTS— | | | IMPORTS— | | |
| Germany..... | 17,644 | 17,310 | Germany..... | 70 | 65 |
| Belgium..... | 27,690 | 29,982 | Austria..... | 731 | 342 |
| France..... | 34,189 | 40,906 | Denmark..... | 516 | 445 |
| Great Britain and Nor- thern Ireland..... | 122,560 | 140,116 | Finland..... | 737 | 547 |
| Irish Free State..... | 6,081 | 5,519 | Great Britain and Nor- thern Ireland..... | 3,923 | 3,543 |
| Italy..... | 45,888 | 10,156 | Irish Free State..... | 949 | 990 |
| Netherlands..... | 17,916 | 16,395 | Norway..... | 394 | 500 |
| Sweden..... | 3,178 | 3,259 | Netherlands..... | 1,191 | 246 |
| Switzerland..... | 11,806 | 13,488 | Czechoslovakia..... | 1,216 | 333 |
| Czechoslovakia..... | 7,609 | 13,668 | Egypt..... | 1,051 | 754 |
| Japan..... | 9,112 | 9,516 | Other countries..... | 1,331 | 1,098 |
| Other countries..... | 47,054 | 48,697 | Totals..... | 12,109 | 8,863 |
| Totals..... | 350,727 | 349,012 | | | |

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 506,171,000 bushels for the seven months ended February 28, 1932, as compared with 465,648,000 bushels for the corresponding period ending February 28, 1931. The imports of wheat, and of flour expressed in bushels of wheat, were, for the same period, 388,896,000 bushels for 1932 and 405,218,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia, as reported by Broomhall's Corn Trade News.

III.—World's Visible Supply of Wheat and Flour

| Description | March 1, 1932 | April 1, 1932 | April 1, 1931 | April 1, 1930 | April 1, 1929 |
|---------------------------------------|------------------|------------------|------------------|------------------|------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 250,360 | 242,550 | 260,230 | 194,570 | 161,770 |
| Canada wheat..... | 178,880 | 178,630 | 177,950 | 191,980 | 176,760 |
| U.S.A. flour as wheat..... | 6,760 | 6,580 | 7,420 | 17,470 | 11,310 |
| Canada flour as wheat..... | 1,840 | 3,600 | 450 | 450 | 350 |
| Total North America..... | 437,840 | 431,360 | 446,050 | 404,470 | 350,190 |
| United Kingdom wheat stock..... | 15,560 | 13,960 | 11,600 | 11,560 | 6,320 |
| United Kingdom flour as wheat..... | 1,600 | 1,400 | 960 | 1,480 | 1,680 |
| Australia..... | 85,500 | 75,000 | 84,250 | 56,000 | 53,000 |
| Argentina..... | 13,600 | 15,440 | 9,200 | 10,640 | 14,800 |
| Afloat for United Kingdom direct..... | 19,220 | 18,030 | 14,340 | 9,020 | 11,530 |
| Afloat for Continent direct..... | 22,260 | 24,950 | 20,800 | 15,290 | 32,060 |
| Afloat for orders..... | 16,500 | 15,690 | 12,890 | 9,900 | 27,390 |
| Total..... | 174,240 | 164,470 | 154,040 | 113,890 | 146,780 |
| Grand total..... | 612,080 | 595,830 | 600,090 | 518,360 | 496,970 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for April, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of April are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|---------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont. | 72.00 | 11.00 | 36.60 | 2.58 | 406 | 180.5 |
| Charlottetown, P.E.I. | 60.00 | 23.00 | 37.83 | 3.84 | 408 | 147.5 |
| Kentville, N.S. | 67.00 | 24.00 | 40.10 | 2.76 | 405 | 149.3 |
| Nappan, N.S. | 63.00 | 23.00 | 38.20 | 3.22 | 407 | 125.6 |
| Fredericton, N.B. | 60.00 | 21.00 | 40.48 | 3.48 | 407 | 152.3 |
| Ste. Anne de la Pocatiere, Que. | 60.00 | 12.00 | 36.16 | 2.14 | 409 | 146.7 |
| Cap Rouge, Que. | 65.00 | 10.00 | 36.10 | 2.65 | 409 | 158.2 |
| Lennoxville, Que. | 70.00 | 9.00 | 38.05 | 2.36 | 406 | 156.7 |
| La Ferme, Que. | 65.00 | 3.00 | 28.68 | 1.95 | 422 | 188.0 |
| Harrow, Ont. | 73.00 | 1.00 | 44.47 | 0.54 | 399 | 189.3 |
| Kapuskasing, Ont. | 68.00 | -23.00 | 28.40 | 0.99 | 413 | 180.4 |
| Morden, Man. | 71.00 | -7.00 | 39.31 | 1.91 | 413 | 183.2 |
| Brandon, Man. | 69.00 | -7.00 | 38.70 | 0.91 | 414 | 181.2 |
| Indian Head, Sask. | 70.00 | 8.00 | 39.70 | 0.58 | 416 | 139.6 |
| Swift Current, Sask. | 77.00 | 26.00 | 44.00 | 1.13 | 413 | 173.2 |
| Rosthern, Sask. | 61.50 | -2.00 | 37.80 | 0.65 | 419 | 161.3 |
| Scott, Sask. | 64.70 | 15.00 | 38.93 | 1.66 | 413 | 151.2 |
| Lacombe, Alta. | 70.00 | 20.00 | 42.10 | 4.61 | 420 | 144.8 |
| Lethbridge, Alta. | 75.00 | 22.00 | 44.4 | 2.73 | 413 | 174.2 |
| Windermere, B.C. | 71.00 | 22.00 | 43.34 | 0.57 | 415 | 152.9 |
| Summerland, B.C. | 71.00 | 29.00 | 49.40 | 0.95 | 414 | 173.7 |
| Agassiz, B.C. | 76.00 | 37.00 | 51.21 | 4.61 | 413 | 119.6 |
| Sidney, Vancouver I., B.C. | 68.00 | 34.00 | 48.20 | 1.71 | 411 | 172.0 |

E. S. ARCHIBALD, Director, Experimental Farms.

Ottawa, May 27, 1932.

THE WEATHER DURING APRIL

During April there was a general tendency to cold, backward weather extending from the Arctic Archipelago along the west coast of Hudson Bay into the region of the Great Lakes. There was a warm spell in western Canada from the 11th to the 20th, but in southern Ontario and Quebec only five days, 20th to the 22nd, 28th and 29th, were at all warm. In the Yukon and in Saskatchewan south and east of the south branch of the Saskatchewan River, the month averaged 4 degrees warmer than a normal April. In New Brunswick and eastern Nova Scotia, along the Pacific coast and very generally over the western grain region, except Manitoba, there was an excess of 1 or 2 degrees. In Manitoba, most of Ontario, and in Quebec as far east as the River St. Maurice, the month was 2 to 5 degrees cooler than a normal April. In Hudson Strait there was an excess of 1 or 2 degrees, but along the west shore of Hudson Bay there was a deficiency of 2 to 4 degrees. Precipitation was generally in excess of normal in Alberta, the cultivated regions of Saskatchewan, Manitoba, northern and eastern Ontario and the Ottawa valley, in western and northwestern New Brunswick, Prince Edward Island, the Minas Basin and Cape Breton Island. Deficiencies in precipitation ranging from 10 to 60 per cent were general in southwestern Ontario, in central and northern New Brunswick and in southern and southwestern Nova Scotia.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of April | | Nine months ended April | |
|--|------------------|------------------|-------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States..... bush. | 74 | 119 | 7,723,035 | 4,451,487 |
| \$ | 111 | 140 | 5,294,403 | 2,454,274 |
| To United Kingdom— | | | | |
| via United States..... bush. | 324,999 | 10,540 | 63,141,114 | 37,335,511 |
| \$ | 248,000 | 5,270 | 46,713,137 | 21,761,214 |
| via Canadian Atlantic Seaboard..... bush. | 369,462 | 250,913 | 8,617,262 | 11,396,900 |
| \$ | 257,998 | 171,020 | 7,762,056 | 7,167,602 |
| via Canadian Pacific Seaboard..... bush. | 720,138 | 3,651,682 | 25,726,741 | 26,685,831 |
| \$ | 414,121 | 2,198,501 | 17,232,103 | 15,534,879 |
| Total to United Kingdom..... bush. | 1,414,599 | 3,913,135 | 97,485,117 | 75,418,242 |
| \$ | 920,119 | 2,374,791 | 71,707,296 | 44,463,695 |
| To Other Countries— | | | | |
| via United States..... bush. | 25,000 | — | 2,191,757 | 2,670,133 |
| \$ | 19,600 | — | 1,477,802 | 1,687,483 |
| via Canadian Atlantic Seaboard..... bush. | 1,094,825 | 134,909 | 28,389,721 | 19,944,289 |
| \$ | 789,869 | 95,983 | 24,993,151 | 13,433,116 |
| via Canadian Pacific Seaboard..... bush. | 2,146,271 | 3,465,126 | 30,381,038 | 29,298,567 |
| \$ | 1,212,712 | 2,066,345 | 19,140,033 | 17,015,389 |
| Total to Other Countries..... bush. | 3,266,096 | 3,600,035 | 60,962,516 | 51,912,989 |
| \$ | 2,022,181 | 2,162,328 | 45,610,986 | 32,135,988 |
| Total Wheat..... bush. | 4,680,769 | 7,513,289 | 166,170,668 | 131,782,718 |
| \$ | 2,942,411 | 4,537,259 | 122,612,685 | 79,053,957 |
| Wheat Flour— | | | | |
| To United States..... brl. | 16 | — | 629 | 603 |
| \$ | 77 | — | 2,470 | 1,924 |
| To United Kingdom— | | | | |
| via United States..... brl. | 30,959 | 20,175 | 335,835 | 242,151 |
| \$ | 117,035 | 70,699 | 1,361,526 | 821,467 |
| via Canadian Atlantic Seaboard..... brl. | 74,748 | 70,545 | 1,469,249 | 1,102,638 |
| \$ | 269,028 | 250,366 | 6,406,693 | 3,976,116 |
| via Canadian Pacific Seaboard..... brl. | 12,479 | 22,934 | 156,678 | 183,587 |
| \$ | 42,708 | 76,091 | 650,234 | 593,267 |
| Total to United Kingdom..... brl. | 118,186 | 113,654 | 1,961,762 | 1,528,373 |
| \$ | 428,771 | 397,156 | 8,418,453 | 5,390,850 |
| To Other Countries— | | | | |
| via United States..... brl. | 76,730 | 21,384 | 890,787 | 384,491 |
| \$ | 276,609 | 67,455 | 3,557,058 | 1,237,429 |
| via Canadian Atlantic Seaboard..... brl. | 88,269 | 93,562 | 1,672,127 | 1,299,952 |
| \$ | 349,301 | 346,412 | 7,759,339 | 4,721,757 |
| via Canadian Pacific Seaboard..... brl. | 42,916 | 26,790 | 737,832 | 691,065 |
| \$ | 148,213 | 84,167 | 2,755,877 | 2,166,194 |
| Total to Other Countries..... brl. | 207,915 | 141,736 | 3,300,746 | 2,375,508 |
| \$ | 774,123 | 498,034 | 14,072,274 | 8,125,380 |
| Total Wheat Flour..... brl. | 326,117 | 255,390 | 5,263,137 | 3,904,487 |
| \$ | 1,202,971 | 895,190 | 22,493,197 | 13,518,154 |
| Total Exports of Wheat and Flour..... bush. | 6,148,296 | 8,662,544 | 189,854,785 | 149,352,910 |
| \$ | 4,145,382 | 5,432,449 | 145,105,882 | 92,572,111 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of April | | Nine months ended April | |
|-------------------|----------------|-----------|-------------------------|------------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley..... bush. | 755,247 | 613,805 | 4,114,402 | 9,116,431 |
| \$ | 325,629 | 267,450 | 1,430,561 | 3,980,319 |
| Oats..... bush. | 158,382 | 1,748,438 | 2,625,979 | 10,235,313 |
| \$ | 51,318 | 540,500 | 851,908 | 3,451,903 |
| Rye..... bush. | — | 299,906 | 1,189,337 | 3,759,209 |
| \$ | — | 163,923 | 448,218 | 1,780,635 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during April, 1932

| Week ended April 8, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|--------------------|-------------------|-------------------|------------------|-------------------|--------------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 81,971,879 | 5,746,885 | 2,755,840 | 928,455 | 1,947,600 | 93,350,559 |
| Interior Terminals, Western Division..... | 478,802 | 1,014,199 | 298,181 | 1,030 | 2,066 | 1,794,278 |
| Vancouver Elevators..... | 12,433,702 | 1,651,482 | 526,843 | 1,116 | 30,390 | 14,643,533 |
| Victoria Elevator..... | 855,535 | — | — | — | — | 855,535 |
| Prince Rupert Elevator..... | 1,110,389 | 104 | — | — | — | 1,110,493 |
| Interior Private and Mill Elevators..... | 6,217,196 | 1,216,265 | 1,291,718 | 31,071 | 31,075 | 8,787,325 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 56,541,415 | 2,794,684 | 3,126,822 | 447,663 | 7,635,110 | 70,545,694 |
| Eastern Elevators..... | 10,838,509 | 1,978,273 | 1,563,049 | — | 1,232,734 | 15,612,565 |
| U.S. Lake Ports..... | 9,067,791 | — | 1,448,639 | — | 1,387,733 | 11,904,163 |
| U.S. Atlantic Seaboard Ports..... | 1,792,241 | 1,252 | 61,781 | — | 102,000 | 1,957,274 |
| Total..... | 181,307,459 | 14,403,144 | 11,072,873 | 1,409,335 | 12,368,708 | 220,561,519 |
| Total same period, 1931..... | 178,057,369 | 14,579,322 | 27,162,311 | 2,042,372 | 13,509,744 | 235,351,118 |
| Week ended April 15, 1932 | | | | | | |
| Country Elevators, Western Division..... | 79,784,705 | 5,116,648 | 2,600,430 | 907,804 | 1,924,917 | 90,334,504 |
| Interior Terminals, Western Division..... | 414,087 | 922,990 | 291,424 | 1,030 | 2,066 | 1,631,597 |
| Vancouver Elevators..... | 11,477,829 | 1,571,295 | 440,157 | 1,116 | 27,203 | 13,517,600 |
| Victoria Elevator..... | 855,535 | — | — | — | — | 855,535 |
| Prince Rupert Elevator..... | 1,115,775 | 104 | — | — | — | 1,115,879 |
| Interior Private and Mill Elevators..... | 5,879,016 | 1,154,438 | 1,282,629 | 37,835 | 31,068 | 8,384,986 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 57,277,249 | 2,736,408 | 3,153,583 | 456,150 | 7,690,268 | 71,313,658 |
| Eastern Elevators..... | 9,876,311 | 1,857,556 | 1,515,898 | — | 1,228,803 | 14,478,568 |
| U.S. Lake Ports..... | 7,558,567 | — | 1,448,639 | — | 1,387,733 | 10,394,939 |
| U.S. Atlantic Seaboard Ports..... | 1,975,935 | 1,252 | 1,973 | — | 17,000 | 1,996,160 |
| Total..... | 176,215,009 | 13,360,691 | 10,734,733 | 1,403,935 | 12,309,058 | 214,023,426 |
| Total same period, 1931..... | 171,081,483 | 13,891,042 | 25,554,111 | 1,987,351 | 13,600,369 | 226,114,356 |
| Week ended April 22, 1932 | | | | | | |
| Country Elevators, Western Division..... | 76,222,623 | 4,498,887 | 2,463,808 | 810,346 | 1,808,014 | 85,803,678 |
| Interior Terminals, Western Division..... | 286,360 | 802,861 | 265,222 | 1,030 | 2,066 | 1,357,539 |
| Vancouver Elevator..... | 9,640,026 | 969,946 | 328,203 | 1,116 | 33,689 | 10,972,980 |
| Victoria Elevator..... | 561,349 | — | — | — | — | 561,349 |
| Prince Rupert Elevator..... | 1,147,661 | 104 | — | — | — | 1,147,765 |
| Interior Private and Mill Elevators..... | 5,872,673 | 1,053,416 | 1,223,745 | 41,535 | 31,034 | 8,222,403 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 55,685,393 | 1,723,404 | 3,075,611 | 465,895 | 7,010,485 | 67,960,788 |
| In Transit Lakes..... | 1,926,191 | 1,022,820 | 99,137 | — | 721,734 | 3,769,882 |
| Eastern Elevators..... | 9,877,610 | 1,638,356 | 1,163,096 | — | 1,208,452 | 13,887,514 |
| U.S. Lake Ports..... | 6,074,633 | — | 1,271,339 | — | 974,613 | 8,320,585 |
| U.S. Atlantic Seaboard Ports..... | 1,178,512 | 1,252 | 1,973 | — | 17,000 | 1,198,737 |
| Total..... | 168,473,031 | 11,711,046 | 9,892,134 | 1,319,922 | 11,807,087 | 203,203,220 |
| Total same period, 1931..... | 162,040,874 | 13,242,228 | 24,080,506 | 1,855,755 | 12,970,065 | 214,189,428 |
| Week ended April 29, 1932 | | | | | | |
| Country Elevators, Western Division..... | 73,401,026 | 3,926,262 | 2,158,438 | 693,118 | 1,709,808 | 81,888,652 |
| Interior Terminals, Western Division..... | 255,414 | 747,624 | 242,405 | 1,030 | 2,066 | 1,248,539 |
| Vancouver Elevators..... | 9,524,290 | 1,102,686 | 379,684 | 1,116 | 36,959 | 11,044,735 |
| Victoria Elevator..... | 561,349 | — | — | — | — | 561,349 |
| Prince Rupert Elevator..... | 1,156,817 | 104 | — | — | — | 1,156,921 |
| Interior Private and Mill Elevators..... | 5,724,761 | 1,034,013 | 1,207,580 | 43,087 | 27,575 | 8,037,016 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 55,597,070 | 1,029,670 | 2,973,401 | 528,217 | 7,085,391 | 67,213,749 |
| In Transit Lakes..... | 3,156,225 | 1,170,106 | 235,929 | — | 386,270 | 4,948,550 |
| Eastern Elevators..... | 10,605,502 | 2,043,119 | 751,546 | — | 1,096,476 | 14,496,643 |
| U.S. Lake Ports..... | 3,620,047 | — | 1,270,339 | — | 777,861 | 5,668,247 |
| U.S. Atlantic Seaboard Ports..... | 959,777 | 1,252 | 973 | — | — | 962,002 |
| Total..... | 164,562,278 | 11,054,836 | 9,220,295 | 1,266,568 | 11,122,406 | 197,226,383 |
| Total same period, 1931..... | 155,863,930 | 11,951,191 | 23,816,164 | 1,756,984 | 13,494,259 | 206,882,528 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to April 30, 1931 and 1932

| | Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------------------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS..... | 1931 | 229,936,203 | 23,629,158 | 17,517,675 | 3,397,977 | 5,768,744 | 280,249,757 |
| | 1932 | 194,667,745 | 34,920,014 | 10,624,031 | 1,218,914 | 1,855,413 | 243,286,117 |
| SHIPMENTS..... | 1931 | 127,989,223 | 12,404,175 | 13,543,508 | 2,461,538 | 2,588,593 | 158,987,037 |
| | 1932 | 93,001,560 | 11,964,615 | 7,268,030 | 896,291 | 3,892,704 | 117,023,200 |

PRICES OF AGRICULTURE PRODUCE

1.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | April 9 | | April 16 | | April 23 | | April 30 | | Monthly Average |
|--------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 62 ³ / ₈ | 0 64 ³ / ₈ | 0 65 ¹ / ₈ | 0 67 ³ / ₈ | 0 64 ¹ / ₈ | 0 66 ¹ / ₈ | 0 62 ¹ / ₈ | 0 65 ³ / ₈ | 0 64 ³ / ₈ |
| No. 1 Nor..... | 0 61 ³ / ₈ | 0 62 ³ / ₈ | 0 63 ³ / ₈ | 0 65 ¹ / ₈ | 0 62 ¹ / ₈ | 0 64 ¹ / ₈ | 0 60 — | 0 63 ³ / ₈ | 0 62 ³ / ₈ |
| No. 2 Nor..... | 0 56 ³ / ₈ | 0 58 ³ / ₈ | 0 59 ³ / ₈ | 0 61 ¹ / ₈ | 0 58 ¹ / ₈ | 0 60 ¹ / ₈ | 0 56 ³ / ₈ | 0 59 ³ / ₈ | 0 58 ³ / ₈ |
| No. 3 Nor..... | 0 52 ³ / ₈ | 0 54 ³ / ₈ | 0 56 ¹ / ₈ | 0 58 ³ / ₈ | 0 55 ¹ / ₈ | 0 57 — | 0 52 ¹ / ₈ | 0 55 ³ / ₈ | 0 55 ³ / ₈ |
| No. 4 Nor..... | 0 49 ³ / ₈ | 0 51 ³ / ₈ | 0 53 ³ / ₈ | 0 55 ³ / ₈ | 0 52 ¹ / ₈ | 0 54 ¹ / ₈ | 0 50 ³ / ₈ | 0 53 ³ / ₈ | 0 52 ³ / ₈ |
| No. 5..... | 0 46 ³ / ₈ | 0 49 ¹ / ₈ | 0 51 ³ / ₈ | 0 53 ³ / ₈ | 0 50 ³ / ₈ | 0 52 ¹ / ₈ | 0 47 ¹ / ₈ | 0 51 ¹ / ₈ | 0 50 |
| No. 6..... | 0 40 ³ / ₈ | 0 43 — | 0 43 ³ / ₈ | 0 46 ¹ / ₈ | 0 45 ¹ / ₈ | 0 46 ³ / ₈ | 0 42 ¹ / ₈ | 0 45 ³ / ₈ | 0 44 |
| Feed..... | 0 38 ³ / ₈ | 0 41 — | 0 41 ³ / ₈ | 0 44 ¹ / ₈ | 0 43 ³ / ₈ | 0 44 ¹ / ₈ | 0 40 ¹ / ₈ | 0 45 ³ / ₈ | 0 42 |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 29 ⁷ / ₈ | 0 30 ³ / ₈ | 0 31 — | 0 32 ⁷ / ₈ | 0 32 ³ / ₈ | 0 33 ³ / ₈ | 0 33 ⁷ / ₈ | 0 36 ⁵ / ₈ | 0 32 ³ / ₈ |
| No. 3 C.W..... | 0 27 ³ / ₈ | 0 28 ³ / ₈ | 0 28 ³ / ₈ | 0 30 ³ / ₈ | 0 30 ¹ / ₈ | 0 31 ³ / ₈ | 0 31 ³ / ₈ | 0 33 ³ / ₈ | 0 29 ⁷ / ₈ |
| No. 1 Feed Ex..... | 0 27 — | 0 27 ³ / ₈ | 0 28 ¹ / ₈ | 0 30 ³ / ₈ | 0 29 ³ / ₈ | 0 30 ³ / ₈ | 0 31 — | 0 33 ³ / ₈ | 0 29 ³ / ₈ |
| No. 1 Feed..... | 0 25 ³ / ₈ | 0 26 ³ / ₈ | 0 26 ³ / ₈ | 0 28 ³ / ₈ | 0 28 ¹ / ₈ | 0 29 ³ / ₈ | 0 29 ¹ / ₈ | 0 32 ¹ / ₈ | 0 28 ³ / ₈ |
| No. 2 Feed..... | 0 24 ¹ / ₈ | 0 25 ¹ / ₈ | 0 25 ¹ / ₈ | 0 27 ³ / ₈ | 0 27 ¹ / ₈ | 0 28 ³ / ₈ | 0 27 ³ / ₈ | 0 29 ³ / ₈ | 0 27 ⁷ / ₈ |
| Barley— | | | | | | | | | |
| Two-row..... | 0 42 — | 0 43 ³ / ₈ | 0 43 ³ / ₈ | 0 44 ³ / ₈ | 0 43 ³ / ₈ | 0 44 ¹ / ₈ | 0 41 ³ / ₈ | 0 44 ³ / ₈ | 0 43 ¹ / ₈ |
| Six-row..... | 0 42 ³ / ₈ | 0 46 ³ / ₈ | 0 46 ³ / ₈ | 0 47 ³ / ₈ | 0 46 ³ / ₈ | 0 47 ³ / ₈ | 0 44 ³ / ₈ | 0 47 ³ / ₈ | 0 45 ³ / ₈ |
| Trebi..... | 0 39 ³ / ₈ | 0 40 ³ / ₈ | 0 40 ³ / ₈ | 0 41 ³ / ₈ | 0 41 ³ / ₈ | 0 41 ³ / ₈ | 0 39 ³ / ₈ | 0 42 ³ / ₈ | 0 41 |
| No. 3 C.W..... | 0 39 ³ / ₈ | 0 40 ³ / ₈ | 0 40 ³ / ₈ | 0 41 ³ / ₈ | 0 41 ³ / ₈ | 0 41 ³ / ₈ | 0 39 ³ / ₈ | 0 42 ³ / ₈ | 0 41 |
| No. 4 C.W..... | 0 36 ¹ / ₈ | 0 37 ¹ / ₈ | 0 38 ¹ / ₈ | 0 39 ³ / ₈ | 0 39 ³ / ₈ | 0 39 ³ / ₈ | 0 35 ¹ / ₈ | 0 40 ³ / ₈ | 0 38 ¹ / ₈ |
| Flax— | | | | | | | | | |
| No. 1 C.W..... | 0 98 ³ / ₈ | 1 01 ³ / ₈ | 0 99 ³ / ₈ | 1 02 ¹ / ₈ | 0 97 ³ / ₈ | 0 99 ¹ / ₈ | 0 88 ³ / ₈ | 0 97 ³ / ₈ | 0 98 ¹ / ₈ |
| No. 2 C.W..... | 0 94 ¹ / ₈ | 0 97 ³ / ₈ | 0 95 ³ / ₈ | 0 98 ¹ / ₈ | 0 93 ³ / ₈ | 0 95 ¹ / ₈ | 0 84 ³ / ₈ | 0 93 ³ / ₈ | 0 94 ¹ / ₈ |
| No. 3 C.W..... | 0 74 ¹ / ₈ | 0 77 ³ / ₈ | 0 75 ¹ / ₈ | 0 78 — | 0 72 ³ / ₈ | 0 74 ¹ / ₈ | 0 63 ¹ / ₈ | 0 72 ³ / ₈ | 0 74 ¹ / ₈ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 45 ³ / ₈ | 0 49 ¹ / ₈ | 0 46 ³ / ₈ | 0 48 ³ / ₈ | 0 43 ³ / ₈ | 0 46 ³ / ₈ | 0 39 ¹ / ₈ | 0 44 — | 0 45 ¹ / ₈ |

II.—Average Prices per Bushel of Grain in the United States, 1931-32

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Dec. 19-25 | Dec. 26-Jan. 1 | Jan. 2-8 | Jan. 9-15 | Jan. 16-22 | Jan. 23-29 | Jan. 30-Feb. 5 | Feb. 6-12 | Feb. 13-19 | Feb. 20-26 | Feb. 27-Mar. 4 | Mar. 5-11 | Mar. 12-18 | Mar. 19-25 | Mar. 26-April 11 |
|--------------------------|------------|----------------|----------|-----------|------------|------------|----------------|-----------|------------|------------|----------------|-----------|------------|------------|------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 56 | — | 0 56 | 0 56 | 0 59 | 0 57 | 0 59 | 0 56 | 0 59 | 0 59 | 0 59 | 0 59 | 0 56 | 0 52 | 0 51 |
| St. Louis..... | 0 57 | 0 56 | 0 57 | 0 56 | 0 58 | 0 56 | 0 57 | 0 56 | 0 58 | 0 58 | 0 57 | 0 56 | 0 55 | 0 52 | 0 52 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 39 | 0 39 | 0 39 | 0 38 | 0 40 | 0 39 | 0 39 | 0 36 | 0 38 | 0 36 | 0 35 | 0 37 | 0 35 | 0 34 | 0 34 |
| St. Louis..... | 0 38 | 0 40 | 0 40 | 0 39 | 0 41 | 0 39 | 0 39 | 0 36 | 0 37 | 0 35 | 0 34 | 0 36 | 0 34 | 0 33 | 0 34 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 24 | 0 25 | 0 24 | 0 24 | 0 23 | 0 22 | 0 23 | 0 23 | 0 21 | 0 22 |
| St. Louis..... | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 25 | 0 24 | 0 23 | 0 24 | 0 24 | 0 23 | 0 22 | 0 23 | 0 23 | 0 23 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 48 | 0 49 | 0 52 | — | 0 53 | 0 50 | 0 52 | 0 45 | 0 43 | 0 44 | 0 46 | 0 49 | 0 47 | 0 45 | 0 45 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, APRIL, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | April 9 | | April 16 | | April 23 | | April 30 | | Monthly Average |
|---------------------------|---------|-------|----------|-------|----------|-------|----------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 2 Nor. Man..... | 0 84 | — | 0 84 | —0 85 | — | — | — | — | 0 84 |
| Rosafe..... | 0 65 | —0 67 | 0 67 | —0 70 | 0 68 | —0 69 | 0 65 | —0 69 | 0 68 |
| Baril..... | 0 66 | —0 68 | 0 68 | —0 70 | 0 68 | —0 70 | 0 65 | —0 69 | 0 68 |
| New South Wales..... | 0 75 | — | 0 75 | —0 78 | 0 76 | — | 0 75 | — | 0 76 |
| South Australian..... | 0 76 | — | 0 76 | —0 78 | 0 76 | — | 0 75 | — | 0 76 |
| West Australian..... | 0 76 | — | 0 76 | —0 78 | 0 78 | — | 0 75 | —0 76 | 0 76 |
| Oats— | | | | | | | | | |
| Plate..... | 0 41 | — | 0 41 | — | 0 40 | —0 41 | 0 40 | —0 41 | 0 41 |
| Russian..... | 0 42 | — | 0 42 | — | 0 42 | —0 43 | 0 42 | — | 0 42 |
| English White..... | 0 48 | —0 52 | 0 48 | —0 51 | 0 48 | —0 51 | 0 47 | —0 53 | 0 50 |
| Barley— | | | | | | | | | |
| No. 3 Canada Western..... | — | — | 0 64 | —0 65 | 0 64 | —0 65 | 0 63 | —0 64 | 0 65 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 4 32 | —5 55 | 5 03 | —5 66 | 5 03 | —5 66 | 4 82 | —5 54 | 5 26 |
| Bakers ex Mill..... | 4 19 | —4 40 | 4 40 | —4 50 | 4 40 | —4 50 | 4 20 | —4 41 | 4 40 |
| Manitoba Patents..... | 5 34 | —5 87 | 5 34 | —5 87 | 5 45 | —5 87 | 5 13 | —5 74 | 5 59 |
| Australian..... | 4 71 | —4 82 | 4 66 | —4 92 | 4 71 | —4 92 | 4 61 | —4 82 | 4 76 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, APRIL, 1932, WITH AVERAGES FOR MONTH

| Week ended | May | | July | | October | |
|--------------|-------|--------|-------|--------|---------|--------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| April 9..... | 0 63½ | —0 64½ | 0 66½ | —0 67½ | 0 69½ | —0 70½ |
| “ 16..... | 0 65½ | —0 66½ | 0 68½ | —0 69½ | 0 71 | —0 72½ |
| “ 23..... | 0 64½ | —0 66½ | 0 67½ | —0 68½ | 0 70 | —0 71½ |
| “ 30..... | 0 61½ | —0 64½ | 0 64½ | —0 67½ | 0 67½ | —0 70½ |
| Average..... | 0 64½ | | 0 67½ | | 0 70½ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: “London Gazette”, published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|------------|----------|------------|----------|------------|
| | Per cwt. | Per bushel | Per cwt. | Per bushel | Per cwt. | Per bushel |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| April 2..... | 6 1 | 0·793 | 7 11 | 0·825 | 7 5 | 0·543 |
| “ 9..... | 6 0 | 0·782 | 8 0 | 0·835 | 7 3 | 0·536 |
| “ 16..... | 5 11 | 0·772 | 7 10 | 0·817 | 7 5 | 0·543 |
| “ 23..... | 6 0 | 0·782 | 7 10 | 0·817 | 7 6 | 0·554 |
| “ 30..... | 6 0 | 0·782 | 7 5 | 0·774 | 7 7 | 0·560 |
| Average..... | 6 0 | 0·782 | 7 10 | 0·817 | 7 5 | 0·543 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Oct. | Nov. | Dec. | Jan., 1932 | Feb. | Mar. | April |
|--|------------|-------------|-------------|---------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 64* | 5 257* | 5 01* | 5 07* | 5 05* | 5 07* | 5 04* |
| Flour, Ont., del'd... Montreal | | | | | | | |
| per brl. | 2 80 | 3 28 | 3 45 | 3 36 | 3 27 | 3 20 | 2 94 |
| Bran..... per ton | 15 25 | 19 99 | 20 29 | 19 99 | 19 75 | 22 00 | 24 44 |
| Shorts..... per ton | 16 25 | 20 99 | 21 99 | 20 99 | 20 75 | 23 00 | 25 44 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags)..... per brl. | 4 64* | 5 257* | 5 01* | 5 07* | 5 05* | 5 07* | 5-04* |
| Flour, First Patents (Cotton bags)..... per brl. | 5 15 | 5 30 | 5 15 | 5 25 | 5 15 | 5 25 | 5 25 |
| Bran..... per ton | 14 50 | 19 40 | 19 88 | 19 50 | 19 50 | 21 50 | 24 00 |
| Shorts..... per ton | 15 50 | 20 40 | 20 88 | 20 50 | 20 50 | 22 50 | 25 00 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 4 08 | 4 53— 4 59 | 4 48 | 4 39 | 4 30 | 4 34 | 4 30— 4 33 |
| Bran..... per ton | 12 00 | 16 20 | 14 75 | 14 00 | 14 00 | 15 25 | 18 50 |
| Shorts..... per ton | 13 00 | 17 20 | 15 75 | 14 60 | 15 00 | 16 25 | 19 50 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 4 39— 4 81 | 4 95— 5 29 | 4 64— 5 01 | 4 64— 5 16 | 4 65— 5 18 | 4 34— 4 91 | 4 61— 5 06 |
| Bran..... per ton | 9 25— 9 63 | 13 40—13 90 | 12 50—13 00 | 12 10—12 60 | 11 13—11 38 | 13 13—13 63 | 13 00—13 75 |
| Shorts..... per ton | 9 25— 9 63 | 13 90—14 20 | 12 50—13 00 | 11 50—12 10 | 10 50—11 13 | 12 25—13 00 | 12 88—13 50 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 4 26— 4 41 | 4 80— 4 95 | 4 68— 4 83 | 4 61— 4 76 | 4 55— 4 70 | 4 31— 4 52 | 4 13— 4 37 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932.

| Description | Feb. 1-6 | Feb. 8-13 | Feb. 15-20 | Feb. 22-27 | Feb. 29- Mar. 5 | Mar. 7-12 | Mar. 14-19 | Mar. 21-26 | Mar. 28- April 2 |
|---|-------------|--------------|---------------|---------------|--------------------------|--------------|---------------|---------------|---------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 9 58 | 9 38 | 9 18 | 8 72 | 8 60 | 8 52 | 8 28 | 8 38 | 8 12 |
| (2) " 1,100-1,300 lb..... | 9 58 | 9 38 | 9 18 | 8 72 | 8 60 | 8 50 | 8 20 | 8 22 | 8 05 |
| (3) " 900-1,100 lb..... | 9 58 | 9 38 | 9 18 | 8 70 | 8 42 | 8 28 | 8 10 | 8 15 | 7 94 |
| (4) " 600-900 lb..... | 9 58 | 9 38 | 9 10 | 8 68 | 8 45 | 8 24 | 8 00 | 8 02 | 7 82 |
| (5) Heifers, choice, 550-850 lb..... | 6 45 | 6 28 | 6 88 | 6 60 | 6 62 | 7 00 | 6 65 | 6 80 | 6 52 |
| (6) Veal calves, good and choice..... | 8 40 | 7 55 | 7 15 | 6 98 | 6 10 | 7 60 | 6 25 | 6 25 | 5 85 |
| heep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 50 | 6 46 | 6 46 | 6 52 | 6 40 | 7 01 | 7 42 | 7 04 | 7 14 |
| (2) Yearling wethers, medium to choice | 4 85 | 4 62 | 4 80 | 4 88 | 4 82 | 5 15 | 5 50 | 5 40 | 5 50 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 3 88 | 3 81 | 3 89 | 3 96 | 4 12 | 4 54 | 4 43 | 4 30 | 4 11 |
| (2) Medium, 200-220 lb., good and choice | 4 08 | 4 05 | 4 12 | 4 16 | 4 35 | 4 79 | 4 62 | 4 50 | 4 37 |
| (3) Light, 160-180 lb., good and choice.. | 4 10 | 4 04 | 4 10 | 4 15 | 4 32 | 4 83 | 4 67 | 4 55 | 4 39 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Jan. | Feb. | Mar. | April | Classification | Jan. | Feb. | Mar. | April |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 6 08 | 6 00 | 5 95 | 5 72 | Calves, veal, good and choice.. | 8 50 | 8 43 | 8 26 | 8 04 |
| Steers, up to 1,050 lb., medium..... | 5 50 | 5 10 | 5 23 | 5 13 | Calves, veal, common and medium..... | 6 47 | 6 74 | 4 30 | 3 30 |
| Steers, up to 1,050 lb., common..... | 3 88 | 3 74 | 4 03 | 4 08 | Cows, good..... | 3 81 | 3 93 | 3 83 | 3 85 |
| Steers, over 1,050 lb., good and choice..... | 6 21 | 5 99 | 6 08 | 5 71 | Cows, medium..... | 3 08 | 3 02 | 3 14 | 3 23 |
| Steers, over 1,050 lb., medium..... | 5 14 | 5 11 | 5 29 | 5 11 | Bulls, good..... | 3 66 | 3 59 | 3 77 | 3 81 |
| Steers, over 1,050 lb., common..... | 4 46 | 4 23 | 4 37 | 4 24 | Hogs, selects..... | 5 61 | 5 52 | 5 60 | 5 27 |
| Heifers, good and choice..... | 5 04 | 4 88 | 4 81 | 4 57 | Hogs, bacon..... | 5 11 | 5 02 | 5 10 | 4 77 |
| Heifers, medium..... | 3 94 | 3 85 | 3 89 | 3 65 | Hogs, butchers..... | 5 11 | 5 01 | 5 10 | 4 77 |
| Calves, fed, good and choice..... | - | 5 50 | 6 33 | 5 68 | Hogs, heavies..... | 4 68 | 4 64 | 4 62 | 4 20 |
| Calves, fed, medium..... | - | - | 5 56 | 5 06 | Hogs, lights and feeders..... | 5 17 | 4 99 | 5 10 | 4 75 |
| | | | | | Lambs, good handy weights..... | 6 69 | 6 65 | 6 49 | 5 50 |
| | | | | | Sheep, good handy weights..... | 3 04 | 3 48 | 4 02 | 3 71 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932 —concluded

| Classification | Jan. | Feb. | Mar. | April | Classification | Jan. | Feb. | Mar. | April |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 71 | 5 24 | 5 13 | 5 13 | Cows, good..... | 2 68 | 2 81 | 3 10 | 3 16 |
| Steers, up to 1,050 lb., medium..... | 5 15 | 4 81 | 4 68 | 4 68 | Cows, medium..... | 2 12 | 2 15 | 2 30 | 2 47 |
| Steers, up to 1,050 lb., common..... | 4 25 | 4 25 | 4 25 | 4 14 | Bulls, good..... | 1 80 | 2 19 | 2 50 | 2 25 |
| Steers, over 1,050 lb., good and choice..... | 5 89 | 5 95 | 5 84 | 5 88 | Stocker and feeder steers, good..... | 3 50 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 5 46 | 5 27 | 5 23 | 5 19 | Stocker and feeder steers, common..... | 2 75 | 2 75 | 2 75 | 2 75 |
| Steers, over 1,050 lb., common..... | 4 64 | 4 71 | 4 78 | 4 62 | Stock cows and heifers, good..... | 3 10 | 3 25 | 3 25 | 3 25 |
| Heifers, good and choice..... | 5 67 | 5 19 | 5 08 | 5 08 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Heifers, medium..... | 5 12 | 4 79 | 4 68 | 4 64 | Hogs, selects..... | 4 40 | 4 34 | 4 29 | 4 30 |
| Calves, fed, good and choice..... | 7 29 | 7 05 | 6 66 | 6 60 | Hogs, bacon..... | 3 90 | 3 84 | 3 79 | 3 80 |
| Calves, fed, medium..... | 6 01 | 6 04 | 5 74 | 5 68 | Hogs, butchers..... | 3 09 | 3 84 | 3 29 | 3 00 |
| Calves, veal, good and choice..... | 7 81 | 8 13 | 7 39 | 5 98 | Hogs, heavies..... | 3 14 | 3 10 | 3 04 | 2 76 |
| Calves, veal, common and medium..... | 6 47 | 6 54 | 5 33 | 4 04 | Hogs, lights and feeders..... | 3 25 | 3 32 | 3 20 | 2 73 |
| Cows, good..... | 3 62 | 3 56 | 3 57 | 3 53 | Lambs, good handy weights..... | 4 65 | 4 75 | 4 93 | 4 89 |
| Cows, medium..... | 3 11 | 2 71 | 3 14 | 3 10 | | | | | |
| Bulls, good..... | 3 24 | 3 13 | 3 11 | 3 01 | Edmonton— | | | | |
| Stocker and feeder steers, good..... | 4 52 | 4 54 | 4 37 | 4 34 | Steers, up to 1,050 lb., good and choice..... | 4 82 | 4 63 | 4 68 | 4 71 |
| Stocker and feeder steers, common..... | 3 85 | 4 09 | 3 87 | 3 97 | Steers, up to 1,050 lb., medium..... | 4 14 | 4 05 | 4 14 | 4 03 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 3 25 | 3 19 | 3 23 | 3 25 |
| Stock cows and heifers, common..... | 5 64 | 5 44 | 5 40 | 5 04 | Steers, over 1,050 lb., good and choice..... | 4 70 | 4 54 | 4 63 | 4 58 |
| Hogs, select..... | 5 14 | 4 94 | 4 90 | 4 54 | Steers, over 1,050 lb., medium..... | 4 00 | 4 00 | 4 06 | 3 95 |
| Hogs, bacon..... | — | 4 39 | 4 35 | 3 99 | Steers, over 1,050 lb., common..... | 3 25 | 3 22 | 3 33 | 3 25 |
| Hogs, butchers..... | — | 3 94 | 3 90 | 3 54 | Heifers, good and choice..... | 4 60 | 4 40 | 4 59 | 4 57 |
| Hogs, heavies..... | — | 4 24 | 4 20 | 3 84 | Heifers, medium..... | 3 84 | 3 77 | 3 96 | 3 93 |
| Hogs, lights and feeders..... | 7 07 | 7 19 | 7 30 | 7 58 | Calves, fed, good and choice..... | 5 46 | 5 25 | 5 25 | 5 34 |
| Lambs, good handy weights..... | 5 24 | 5 28 | 5 18 | 5 30 | Calves, fed, medium..... | 4 48 | 4 50 | 4 50 | 4 55 |
| Sheep, good handy weights..... | 3 17 | 3 73 | 3 90 | 3 26 | Calves, veal, good and choice..... | 6 00 | 6 37 | 6 11 | 5 02 |
| | | | | | Calves, veal, common and medium..... | 4 28 | 4 50 | 3 99 | 3 25 |
| Winnipeg— | | | | | Cows, good..... | 2 94 | 3 21 | 3 19 | 3 06 |
| Steers, up to 1,050 lb., good and choice..... | 5 23 | 4 91 | 5 08 | 5 02 | Cows, medium..... | 2 24 | 2 55 | 2 65 | 2 43 |
| Steers, up to 1,050 lb., medium..... | 4 24 | 4 18 | 4 29 | 4 17 | Bulls, good..... | 2 13 | 2 33 | 2 19 | 1 78 |
| Steers, up to 1,050 lb., common..... | 3 34 | 3 25 | 3 33 | 3 25 | Stocker and feeder steers, good..... | 3 75 | 3 75 | 3 75 | 3 72 |
| Steers, over 1,050 lb., good and choice..... | 5 21 | 4 92 | 5 08 | 5 12 | Stocker and feeder steers, common..... | 3 24 | 3 25 | 3 25 | 3 23 |
| Steers, over 1,050 lb., medium..... | 4 35 | 4 23 | 4 31 | 4 21 | Stock cows and heifers, good..... | 3 50 | 3 50 | 3 50 | 3 46 |
| Steers, over 1,050 lb., common..... | 3 53 | 3 39 | 3 36 | 3 41 | Hogs, selects..... | 4 32 | 4 25 | 4 17 | 3 90 |
| Heifers, good and choice..... | 4 95 | 4 63 | 4 93 | 4 69 | Hogs, bacon..... | 3 82 | 3 75 | 3 67 | 3 40 |
| Heifers, medium..... | 4 11 | 3 87 | 4 16 | 3 93 | Hogs, butchers..... | 3 32 | 3 24 | 3 18 | 3 92 |
| Calves, fed, good and choice..... | 6 17 | 5 80 | 5 65 | 5 40 | Hogs, heavies..... | 2 63 | 3 00 | 2 94 | 2 66 |
| Calves, fed, medium..... | 4 91 | 4 75 | 4 57 | 4 35 | Hogs, lights and feeders..... | 3 09 | 2 98 | 2 92 | 2 04 |
| Calves, veal, good and choice..... | 6 86 | 6 69 | 5 76 | 4 90 | Lambs, good handy weights..... | 4 98 | 5 27 | 5 23 | 5 41 |
| Calves, veal, common and medium..... | 4 30 | 4 19 | 3 48 | 2 97 | Lambs, common, all weights..... | 3 90 | 4 19 | 4 00 | 4 18 |
| Cows, good..... | 3 27 | 3 16 | 3 30 | 3 24 | Sheep, good handy weights..... | — | 3 75 | — | — |
| Cows, medium..... | 2 69 | 2 51 | 2 59 | 2 57 | | | | | |
| Bulls, good..... | 2 25 | 1 97 | 1 97 | 1 94 | Moose Jaw— | | | | |
| Stocker and feeder steers, good..... | 3 25 | 3 25 | 3 25 | 3 26 | Steers, up to 1,050 lb., good and choice..... | 4 79 | 4 79 | 4 66 | 4 34 |
| Stocker and feeder steers, common..... | 2 47 | 2 60 | 2 50 | 2 50 | Steers, up to 1,050 lb., medium..... | 3 71 | 3 76 | 3 70 | 3 54 |
| Stock cows and heifers, good..... | 2 80 | 2 75 | 2 75 | 2 75 | Steers, up to 1,050 lb., common..... | 2 48 | 2 58 | 2 63 | 2 64 |
| Stock cows and heifers, common..... | 2 21 | 2 09 | 2 03 | 2 00 | Steers, over 1,050 lb., good and choice..... | 4 69 | 4 50 | 4 66 | 4 38 |
| Hogs, selects..... | 4 55 | 4 55 | 4 62 | 4 33 | Steers, over 1,050 lb., medium..... | 3 68 | 3 75 | 3 66 | 3 61 |
| Hogs, bacon..... | 4 05 | 4 05 | 4 12 | 3 83 | Steers, over 1,050 lb., common..... | 2 50 | 2 70 | 2 42 | 2 45 |
| Hogs, butchers..... | 3 55 | 3 56 | 3 62 | 3 34 | Heifers, good and choice..... | 4 75 | 4 75 | 4 73 | 4 37 |
| Hogs, heavies..... | 3 55 | 3 55 | 3 62 | 3 33 | Heifers, medium..... | 3 67 | 3 77 | 3 77 | 3 50 |
| Hogs, lights and feeders..... | 3 46 | 3 33 | 3 54 | 3 28 | Calves, fed, good and choice..... | 5 04 | 5 00 | 5 24 | 4 75 |
| Lambs, good handy weights..... | 5 83 | 5 97 | 6 25 | 6 41 | Calves, fed, medium..... | 4 18 | 4 28 | 4 19 | 3 93 |
| Lambs, common, all weights..... | 4 07 | 4 32 | 4 32 | 4 45 | Calves, veal, good and choice..... | 6 11 | 6 50 | 5 96 | 4 55 |
| Sheep, good handy weights..... | 2 95 | 2 83 | 3 00 | 3 00 | Calves, veal, common and medium..... | 3 84 | 4 10 | 3 86 | 2 79 |
| | | | | | Cows, good..... | 2 76 | 2 70 | 2 82 | 2 77 |
| Calgary— | | | | | Cows, medium..... | 2 22 | 2 04 | 2 16 | 2 11 |
| Steers, up to 1,050 lb., good and choice..... | 4 58 | 4 37 | 4 61 | 4 81 | Bulls, good..... | 1 90 | 1 75 | 1 87 | 1 81 |
| Steers, up to 1,050 lb., medium..... | 3 94 | 3 80 | 3 99 | 4 15 | Stocker and feeder steers, good..... | 3 00 | — | — | 3 00 |
| Steers, up to 1,050 lb., common..... | 3 38 | 3 25 | 3 41 | 3 50 | Stocker and feeder steers, common..... | 2 25 | — | — | 2 00 |
| Steers, over 1,050 lb., good and choice..... | 4 64 | 4 38 | 4 64 | 4 81 | Stock cows and heifers, good..... | 3 17 | — | 2 50 | 3 00 |
| Steers, over 1,050 lb., medium..... | 3 98 | 3 80 | 4 02 | 4 15 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 00 | 1 88 |
| Steers, over 1,050 lb., common..... | 3 43 | 3 25 | 3 46 | 3 50 | Hogs, selects..... | 4 19 | 4 21 | 4 26 | 4 03 |
| Heifers, good and choice..... | 4 64 | 4 35 | 4 46 | 4 50 | Hogs, bacon..... | 3 69 | 3 71 | 3 76 | 3 53 |
| Heifers, medium..... | 3 98 | 3 80 | 3 97 | 4 10 | Hogs, butchers..... | 3 19 | 3 20 | 3 27 | 3 02 |
| Calves, fed, good and choice..... | 5 25 | 5 04 | 4 90 | 4 85 | Hogs, heavies..... | 3 19 | 2 94 | 3 30 | 2 68 |
| Calves, fed, medium..... | 4 47 | 4 40 | 4 40 | 4 40 | Hogs, lights and feeders..... | 2 85 | 2 75 | 2 89 | 2 75 |
| Calves, veal, good and choice..... | 5 42 | 5 25 | 5 46 | 5 39 | Lambs, good handy weights..... | — | 5 00 | 5 50 | — |
| Calves, veal, common and medium..... | 4 00 | 4 00 | 4 00 | 4 00 | Sheep, good handy weights..... | — | — | — | — |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------------|------------|------------|
| | Mar. 1932 | April 1932 | April 1931 | Mar. 1932 | April 1932 | April 1931 | Mar. 1932 | April 1932 | April 1931 | Mar. 1932 | April 1932 | April 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 4 45 | 4 25 | 4 50 | 4 30 | 3 40 | 4 40 | 5 10 | 4 75 | 8 25 | 5 45 | 5 20 | 6 30 |
| Toronto..... | 4 55 | 4 65 | 5 35 | 6 20 | 4 50 | 6 40 | 4 90 | 4 55 | 8 40 | 6 70 | 6 85 | 8 80 |
| Winnipeg..... | 4 10 | 4 00 | 4 35 | 4 15 | 3 65 | 5 70 | 3 85 | 3 55 | 7 05 | 5 90 | 6 05 | 7 35 |
| Calgary..... | 4 00 | 4 15 | 4 60 | 4 55 | 4 30 | 6 35 | 3 45 | 3 15 | 6 75 | 4 50 | 4 05 | 7 75 |
| Edmonton..... | 3 70 | 3 80 | 4 10 | 4 60 | 3 70 | 6 25 | 3 35 | 3 10 | 6 60 | 4 40 | 4 00 | 7 75 |
| Moose Jaw..... | 3 55 | 3 50 | 4 10 | 5 35 | 3 70 | 5 45 | 3 40 | 3 10 | 6 55 | 5 35 | 4 55 | 7 20 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | Sept. | Oct. | Nov. | Dec. | Jan., 1932 | Feb. | Mar. | April |
|--|-----------|------------|---------|------------|------------|-----------|---------|-------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb..... | 22 | 18 | 15 | 14 | 13 | 13 | 13.5 | 13 |
| Bacon, No. 1, smoked, light, 6 to 8 lb..... | 16 | 15 | 14 | 13 | 11 | 11 | 11 | 10 |
| Barrelled mess pork..... | 12.5 | 11 | 10.25 | 9.75 | 9.75 | 9.75 | 9.75 | 9.75 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11.5-12.5 | 10-12.5 | 8.5-11 | 9-12 | 10-12.5 | 10-12.5 | 10-12.5 | 10-12 |
| Barrelled plate beef..... | 10 | 9.5 | 10.5 | 12.5 | 11.5 | 10.5 | 10.5 | 10 |
| Lambs, fresh spring..... | 15-17 | 13-14.5 | 13-14.5 | 13.5-14.5 | 13.5-14.5 | 13.5-15 | 13.5-15 | 13-15 |
| Lard, tierces..... | 8 | 8 | 8 | 8 | 7.5 | 7 | 7 | 7 |
| Butter, highest quality creamery prints (Jobbing Prices)..... | 23.0 | 22.5 | 23.6 | 24.5 | 23.7 | 21.5 | 27.6 | 23.1 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 20.2 | 19.9 | 21.4 | 21.0 | 20.4 | 18.3 | 25.7 | 18* |
| Cheese, large, coloured, new..... | 13.5 | 13.5 | 13.5 | 13.8 | 12.5 | 12.5 | 13.5 | 13.5 |
| Eggs, fresh extras, per doz..... | 33.2 | 45.9 | 54.8 | 45.6 | 31.3 | 31 | 28.8 | 21.4 |
| Potatoes, per bag of 90 lb..... | 45-57 | 39-51 | 45-50.6 | 45-50.6 | 45-50.6 | 45-50.6 | 40-45 | 40-45 |
| Timothy hay, No. 2, per ton..... | 11.00 | 10.00 | 10.00 | 10.00 | 9.00 | 8.50-9.00 | 9.00 | 9.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb..... | 21.5-22.5 | 17.5-18.5 | 15-16 | 14.5-16 | 15-16 | 15-16 | 14.5 | 14.5 |
| Bacon, light, under 12 lb..... | 19 | 18 | 15.5 | 14 | 12 | 12 | 12.5 | 12.5 |
| Barrelled mess pork..... | 12.3 | 13 | 13.25 | 13.25 | 13.25 | 13.25 | 13.25 | 12.25 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12 | 11.9 | 11.9 | 12.3 | 12.3 | 11.4 | 11.3 | 10.9 |
| Barrelled plate beef..... | 9.5 | 10.5 | 11 | 11 | 11 | 11 | 11 | 10 |
| Lambs..... | 14 | 14 | 13 | 13 | 15 | 15 | 16 | 17.5 |
| Sheep, good, 70-100 lb..... | 9 | 8 | 8 | 8 | 8 | 10 | 10 | 10 |
| Lard, tierces..... | 10.5 | 10 | 10.5 | 10 | 9.3 | 8.5 | 8.8 | 8.5 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 23.9 | 23.1 | 23.7 | 24.5 | 23.9 | 20.9 | 27.0 | 24.4 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 20.8 | 20.1 | 21.0 | 21.6 | 20.1 | 16.9 | 25.3 | 20.2 |
| Cheese, large, coloured, new cheddar..... | 15 | 14.5 | 14.5 | 13 | 13 | 12 | 12.5 | 13 |
| Eggs, fresh extras, per doz..... | 30.4 | 45.4 | 49.9 | 40.9 | 28.8 | 28.5 | 25.3 | 18.9 |
| Eggs, No. 1, storage, loose, per doz..... | - | 25.8 | 27.4 | 25.3 | 20.5 | 14.1 | - | - |
| Potatoes, per bag of 90 lb., small lots..... | 54.2 | 44.6 | 40.4 | 42.8 | 42.5 | 39.5 | 33.6 | 32.5 |
| Timothy hay, baled, No. 2, per ton..... | 13.00 | 12.80 | 12.50 | 11.70 | 11.88 | 11.19 | 11.85 | 11.75 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 23 | 17 | 15 | 14.5 | 13.5 | 15 | 15 | 15 |
| Bacon, light, under 12 lb..... | 21 | 19 | 18 | 18 | 12 | 11.5 | 11.5 | 13 |
| Barrelled mess pork..... | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 12.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11.5 | 10.75-11.5 | 10-10.5 | 10.25-10.5 | 11.25 | 10.5 | 9.7 | 9.8 |
| Lambs, yearlings..... | 14.5 | 13.5 | 13 | 14 | 13.9 | 14 | 15.3 | 16 |
| Lard, tierces..... | 8 | 9.5 | 9.5 | 9.5 | 8 | 7 | 7.5 | 8.5 |
| Butter, creamery prints..... | 23 | 22 | 20 | 23 | 22 | 18 | 23 | 23 |
| Butter, creamery solids..... | 22 | 21 | 19 | 22 | 21 | 17 | 22 | 22 |
| Cheese, large, coloured, new..... | 15 | 15.5 | 15.5 | 15 | 14 | 14 | 14 | 14.5 |
| Eggs, fresh extras, per doz..... | 25.8 | 37.8 | 48.5 | 43.7 | 22.3 | 28.8 | 24.8 | 16.8 |
| Eggs, loose, storage, firsts..... | - | 25.1 | 25.3 | 23.8 | 20.8 | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 23-26 | 20-22 | 18-20 | 18-20 | 17-18 | 17-19 | 16 | 16 |
| Bacon, light, under 12 lb..... | 23 | 20 | 19 | 17 | 16 | 16 | 14 | 13 |
| Barrelled mess pork..... | 15 | 14 | 14 | 14 | 13 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12.5 | 12.5 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |
| Lambs, yearling..... | 14-16 | 14-16 | 15 | 14-15 | 15-16 | 15-16 | 15.5 | 15.5 |
| Lard, tierces..... | 11 | 10 | 10 | 10 | 9 | 8 | 8 | 8.5 |
| Butter, creamery prints..... | 25 | 25 | 25 | 27 | 27 | 20 | 27 | 26 |
| Butter, creamery solids..... | 24 | 24 | 24 | 25.5 | 25.5 | 18.5 | 26.5 | 25.5 |
| Cheese, large..... | 22 | 22 | 22 | 21 | 21 | 20 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 30 | 39.1 | 42.1 | 35 | 19.4 | 22.3 | 19.4 | 15.5 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

X.—Average Prices of Milk in Principal Canadian Cities, 1922-32
SOURCE: Dealers' Quotations
PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60-77½ |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 28½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1.813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1.524-1.813 | 1.80-2.15 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1.524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17.5 | 1.524 | 1.65-1.80 | 40 |
| Winter..... | 1932 | 27 | 17.5 | 1.195-1.524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13.9 | 1.195 | 1.41 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 | 35 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 | 27-45 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 30-33 | 30-38 | 30-34 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 28 | 35-28 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 | 25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... | 1932 | 44 | 26 | 27 | 20 23 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 12 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 | 8½-13 |
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 10 | 9 |

(1) Cans.

(2) Bottles.

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AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

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PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1932

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Field Crops of Canada..... | 163 |
| Canadian Crop Prospects..... | 163 |
| Weather Conditions since June 1..... | 164 |
| Chart: Condition of Spring Wheat in the Prairie Provinces, by Crop Districts, May 31, 1932..... | 165 |
| TABLE. Condition of Field Crops, May 31, 1930-1931-32..... | 166 |
| General Conditions at the end of May..... | 166 |
| Telegraphic Crop Report Summaries..... | 168 |
| Crop Reports from Provincial Governments..... | 177 |
| Nova Scotia, 177; Ontario, 177; Manitoba, 177; Saskatchewan, 178; Alberta, 179. | |
| Fruit Prospects, June 22, 1932..... | 180 |
| Reports by Provinces..... | 180 |
| Conditions of Selected Fruit Crops, June 22, 1932..... | 183 |
| Annual Statistics of Fruit and Floriculture, 1931..... | 183 |
| Production and Value of Commercial Fruits, 183; Sales of Nursery Fruit Stock, 184; Floriculture and Decorative Plants, 184. | |
| Production of Maple Sugar and Syrup, 1932..... | 185 |
| TABLE I. Production and Value of Maple Sugar and Syrup by Provinces in Canada, 1927-1932..... | 185 |
| TABLE II. Respective Proportion of Maple Sugar and Maple Syrup, by Provinces, in Canada, 1929-32.... | 185 |
| Agricultural Statistics of Other Countries..... | 186 |
| World's Field Crops of 1931 and 1931-32, 186; Preliminary Estimate of Areas under Wheat, 1932, 186; Condition of Wheat at Beginning of May, 187; Crop Conditions in Various Countries, 187; England and Wales, 187; Scotland, 187; Northern Ireland, 188; United States, 188; Other Countries, 189; Exports and Imports of Wheat and Flour, 190; The World's Visible Supply of Wheat and Flour, 191. | |
| TABLE I. Total Areas and Yields of Field Crops in Countries of the Northern Hemisphere, 1931, and the Southern Hemisphere, 1931-32, as compared with 1930 and 1930-31..... | 186 |
| TABLE II. Condition of Crops in United States on June 1, 1932, with comparative figures..... | 189 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Wheat-exporting Countries, August 1 to March 31, 1930-31 and 1931-32..... | 190 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 191 |
| Dominion Experimental Farms and Stations: Meteorological Record for May..... | 192 |
| The Weather during May..... | 192 |
| Exports of Canadian Grain, 1931-32..... | 193 |
| TABLE I. Exports of Canadian Wheat and Flour, by Countries..... | 193 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 193 |
| Visible Supplies of Canadian Grain, 1932..... | 194 |
| TABLE I. Quantities of Grain in Store during May, 1932..... | 194 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to May 31, 1931 and 1932..... | 194 |
| Prices of Agricultural Produce..... | 195 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 195 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932..... | 195 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 196 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 196 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32..... | 197 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 197 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 197 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32.. | 199 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each Month, at Principal Markets, 1931-32. | 199 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1922-32..... | 200 |

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DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, Ph. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA

Report for the month ended May 31, 1932

The Dominion Bureau of Statistics issued to-day a report on the numerical condition of field crops in Canada at the end of May, as compiled from the returns of the Bureau's corps of crop correspondents.

CANADIAN CROP PROSPECTS

Canadian grain crops all show a notable improvement in prospects over 1931, but the cold, backward spring has led to the lowest condition of hay and pasture crops in many years. In the Maritime and Eastern Provinces, the condition figures of all crops, except fall wheat in Ontario, are below those of 1931. In the Prairie Provinces and British Columbia, the condition of practically all crops is much higher than the low figures of May, 1931.

In the Maritime Provinces, the spring season has been particularly cold and backward. The apple trees bloomed profusely, but heavy night frosts damaged the plums and strawberries. Spring-sown crops are barely above-ground as yet. Old pastures wintered well, but new growth is distinctly limited. Warm weather is required to quicken growth.

In Quebec, the hay and pasture crops are in very poor condition due to winter-killing and poor spring weather. The other field crops also promise to yield less than in 1931.

The Ontario fall wheat crop is in excellent condition but all other crops show prospects of sub-average returns. The spring season has been cold and dry and growth is generally backward. Warm weather would assure average yields.

The improvement in the prospects of the western grain crops compared with 1931 is notable. Practically the entire wheat area of Alberta promises a yield higher than the long-time average. The Manitoba crop is particularly uniform, although slightly below average. The Saskatchewan crop prospects are still affected by three successive years of drought, but are much improved in comparison with 1931. Soil-drifting, frost, cutworms, wireworms and grasshoppers have caused some damage in various western districts, but such losses are small when compared with the ravages of drought in 1931. There are still large areas where subsoil moisture is very limited, but the western wheat crop is well rooted and, favoured with warm weather and some heavy general rains, should prove approximately average in yield. The dates of seeding spring wheat were spread over a period of nearly six weeks, so that harvesting should extend well into September, involving some danger of fall frosts.

In British Columbia, the season is distinctly backward. Cutworms have been destructive in truck gardens. The blossoming period indicated excellent prospects for fruit production.

Throughout the entire Dominion, the brightest crop prospects are in Alberta and the poorest in Saskatchewan and Quebec.

Expressed in percentages of the long-time average yields per acre, the condition of the principal field crops on May 31, 1932, for all Canada was as follows, with the figures of condition on the same date in 1931 within brackets:

Fall wheat 100 (97); spring wheat 96 (80); all wheat 96 (81); oats 95 (88); barley 93 (85); fall rye 86 (72); spring rye 95 (86); all rye 88 (76); peas 96 (98); mixed grains 95 (99); hay and clover 91 (98); alfalfa 97 (100); pasture 91 (97).

In the Prairie Provinces, the condition of the principal cereal crops on May 31, 1932 was as follows, the corresponding figures for 1931 being given within brackets: Manitoba—wheat 98 (89); oats 94 (87); barley 93 (86); rye 94 (87). Saskatchewan—wheat 92 (77); oats 90 (76); barley 90 (77); rye 83 (70). Alberta—wheat 102 (84); oats 101 (85); barley 99 (87); rye 99 (83).

WEATHER CONDITIONS SINCE JUNE 1

In all parts of Canada, the weather has been more favourable for crop and pasture growth in the past nine days. In the Maritime Provinces and eastern Quebec, there has been more precipitation, with general rains on the 7th and 8th of June. Temperatures have also been slightly higher, although continued warm weather is badly needed. In Ontario, the weather has been dull and showery, with highly variable temperatures. In the West, there have been heavy rains to help the moisture situation over practically the entire agricultural area. The cool weather and lack of high winds have enabled the grain crops to secure a healthy root system. Warm weather is now necessary to stimulate above-ground growth. There has also been some improvement in the backward season of British Columbia.

CHART SHOWING CONDITION OF SPRING WHEAT BY CROP DISTRICTS

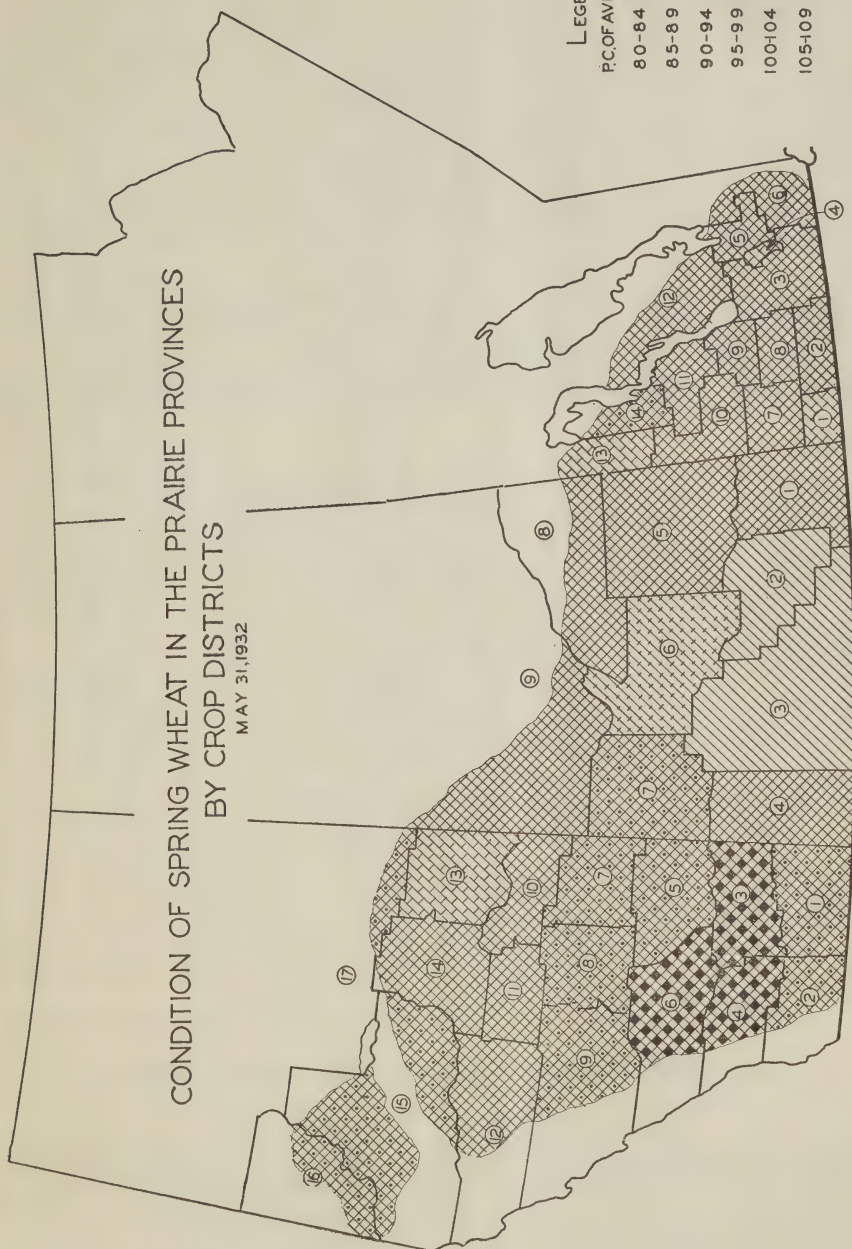
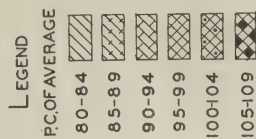
The accompanying chart depicts the condition of spring wheat by crop districts in the Prairie Provinces at the end of May. Only one relatively unimportant district of Manitoba showed a condition figure of 100 or higher at the end of May, 1931, while at the same date in 1932, practically the entire wheat area of Alberta promised a yield higher than the long-time average. Districts 14 of Manitoba and 7 of Saskatchewan were also above 100 in condition. The greatest improvement in condition over 1931 is shown in the plains area of Saskatchewan and in southeast and south-central Alberta. The great uniformity of crop promise in Manitoba is also a feature of this year, with the entire range in condition only from 90 to 102.

DOMINION BUREAU OF STATISTICS,
Ottawa, June 9, 1932, 4 p.m.

T. W. GRINDLEY,
Chief, Agricultural Branch.

CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS

MAY 31, 1932



Condition of Field Crops, May 31, 1930-31-32

Note:—100=the long-time average yield per acre.

| Field Crops | 1930 | 1931 | 1932 | Field Crops | 1930 | 1931 | 1932 |
|------------------------------|------|------|------|--------------------------|------|------|------|
| | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. |
| Canada— | | | | Ontario—con. | | | |
| Fall wheat..... | 91 | 97 | 100 | Hay and clover..... | 96 | 98 | 93 |
| Spring wheat..... | 97 | 80 | 96 | Alfalfa..... | 99 | 102 | 97 |
| All wheat..... | 97 | 81 | 96 | Pasture..... | 100 | 97 | 95 |
| Oats..... | 95 | 88 | 95 | Manitoba— | | | |
| Barley..... | 97 | 85 | 93 | Spring wheat..... | 93 | 89 | 98 |
| Fall rye..... | 95 | 72 | 86 | Oats..... | 89 | 87 | 94 |
| Spring rye..... | 93 | 86 | 95 | Barley..... | 95 | 86 | 93 |
| All rye..... | 95 | 76 | 88 | Fall rye..... | 96 | 87 | 95 |
| Peas..... | 102 | 98 | 96 | Spring rye..... | 94 | 88 | 91 |
| Mixed grains..... | 102 | 99 | 95 | All rye..... | 95 | 87 | 94 |
| Hay and clover..... | 98 | 98 | 91 | Peas..... | 101 | 94 | 95 |
| Alfalfa..... | 99 | 100 | 97 | Mixed grains..... | 93 | 92 | 88 |
| Pasture..... | 99 | 97 | 91 | Hay and clover..... | 105 | 80 | 89 |
| Prince Edward Island— | | | | Alfalfa..... | 96 | 88 | 95 |
| Spring wheat..... | 97 | 102 | 100 | Pasture..... | 99 | 76 | 91 |
| Oats..... | 98 | 101 | 100 | Saskatchewan— | | | |
| Barley..... | 97 | 101 | 100 | Spring wheat..... | 97 | 77 | 92 |
| Mixed grains..... | 95 | 102 | 100 | Oats..... | 92 | 76 | 90 |
| Hay and clover..... | 94 | 108 | 100 | Barley..... | 97 | 77 | 90 |
| Pasture..... | 99 | 104 | 98 | Fall rye..... | 95 | 67 | 81 |
| Nova Scotia— | | | | Spring rye..... | 95 | 83 | 91 |
| Spring wheat..... | 94 | 102 | 99 | All rye..... | 95 | 70 | 83 |
| Oats..... | 99 | 103 | 100 | Peas..... | 96 | 80 | 95 |
| Barley..... | 95 | 101 | 98 | Mixed grains..... | 92 | 79 | 92 |
| Mixed grains..... | 98 | 102 | 98 | Hay and clover..... | 91 | 68 | 88 |
| Hay and clover..... | 90 | 105 | 97 | Alfalfa..... | 103 | 79 | 93 |
| Pasture..... | 93 | 101 | 93 | Pasture..... | 92 | 63 | 89 |
| New Brunswick— | | | | Alberta— | | | |
| Spring wheat..... | 97 | 100 | 98 | Fall wheat..... | 97 | 79 | 93 |
| Oats..... | 101 | 102 | 98 | Spring wheat..... | 99 | 84 | 102 |
| Barley..... | 97 | 101 | 97 | All wheat..... | 98 | 84 | 102 |
| Mixed grains..... | 96 | 102 | 98 | Oats..... | 90 | 85 | 101 |
| Hay and clover..... | 94 | 106 | 94 | Barley..... | 96 | 87 | 99 |
| Pasture..... | 98 | 103 | 91 | Fall rye..... | 94 | 80 | 98 |
| Quebec— | | | | Spring rye..... | 26 | 87 | 101 |
| Spring wheat..... | 100 | 99 | 95 | All rye..... | 95 | 83 | 99 |
| Oats..... | 100 | 101 | 96 | Peas..... | 103 | 89 | 100 |
| Barley..... | 100 | 100 | 96 | Mixed grains..... | 95 | 89 | 100 |
| Spring rye..... | 98 | 99 | 91 | Hay and clover..... | 94 | 77 | 103 |
| Peas..... | 99 | 98 | 94 | Alfalfa..... | 95 | 84 | 98 |
| Mixed grains..... | 100 | 100 | 96 | Pasture..... | 94 | 75 | 106 |
| Hay and clover..... | 102 | 103 | 87 | British Columbia— | | | |
| Alfalfa..... | 97 | 102 | 86 | Fall wheat..... | 93 | 101 | 98 |
| Pasture..... | 102 | 101 | 85 | Spring wheat..... | 96 | 97 | 99 |
| Ontario— | | | | All wheat..... | 95 | 98 | 99 |
| Fall wheat..... | 90 | 99 | 100 | Oats..... | 91 | 98 | 98 |
| Spring wheat..... | 96 | 99 | 95 | Barley..... | 96 | 96 | 99 |
| All wheat..... | 92 | 99 | 99 | Spring rye..... | 93 | 97 | 99 |
| Oats..... | 102 | 100 | 95 | Peas..... | 94 | 93 | 98 |
| Barley..... | 102 | 99 | 95 | Mixed grains..... | 96 | 99 | 97 |
| Fall rye..... | 95 | 97 | 96 | Hay and clover..... | 97 | 98 | 98 |
| Peas..... | 105 | 98 | 97 | Alfalfa..... | 97 | 98 | 100 |
| Mixed grains..... | 103 | 100 | 95 | Pasture..... | 98 | 98 | 99 |

GENERAL CONDITIONS AT THE END OF MAY

Summarized from the Reports of Crop Correspondents

Prince Edward Island.—The season is still backward and, with seeding of grain crops not yet completed, it is difficult to estimate condition. The early weeks of May were mostly dry and fine, helping farm operations and encouraging germination and early growth. The latter part of the month was cold and wet. Old meadows survived the winter well, but new meadows show considerable losses. Fruit trees showed promising bud and bloom development, but there was some winter-killing of strawberries. Warm weather would be welcome.

Nova Scotia.—The backward conditions reported at the end of April have persisted. The dry, cold and clear weather of the first three weeks of

May were favourable for work on the land but detrimental to germination and growth. The last week of May was cold and wet, with the added moisture causing better prospects. Warm weather is necessary to ensure good crops. Very few spring-sown crops are above ground as yet. Pastures are quite poor with considerable winter-killing. The apple bloom was moderate and was fortunately not far enough advanced to be damaged by the numerous night frosts. Plums and strawberries will yield only fair crops as frosts caused some damage.

New Brunswick.—The crop season in this province is still two weeks later than usual. May was mostly cold and dry, but some improvement was noted at the end of the month due to a few days of rain and warmth. Hay lands, pasture, and grain crops show fair promise, but need rain. Apples were just blooming at the end of the month. Frosts killed some of the plum blossoms.

Quebec.—The season is generally reported from ten days to two weeks later than last year. Cold, dry weather prevailing during the first three weeks of May delayed sowing and the growth of hay and grass. Frost is reported to have caused slight damage to small fruits and vegetables in the last week of May. Weather conditions during the first week of June have been more favourable.

Ontario.—Fall wheat and fall rye have made excellent growth during the past month and are showing prospects for a very satisfactory crop. Copious rainfall and warm weather have brought spring grains along and have considerably improved the condition of hay and clover crops and pastures which had suffered from a late start. Prospects are generally good for orchards and vegetables.

Manitoba.—Most of the Manitoba correspondents reported that the crop outlook at the end of May was good, but that grasshoppers must be kept under control and that heavy well-distributed rains must fall to produce an average crop. In southwestern regions subsoil moisture was distinctly limited; dry, hot winds had depleted the topsoil and led to drifting in some districts. In eastern areas, the heavier rainfall of April and May resulted in better conditions. In northern districts, the crops are late but promising. The first part of May was cold and there were some severe frosts which damaged garden crops. In the last two weeks of the month, temperatures averaged higher and there was a general rain on the 31st. The early-sown wheat is most promising, but the germination and early growth of coarse grains were somewhat uneven due to the dry period in the middle of May. Weeds are proving troublesome because the late season caused a rush in seeding operations.

Saskatchewan.—Reports from Saskatchewan are featured by the great improvement in the crop outlook compared with 1931. As in Manitoba, there was a dry period of two or three weeks before the general rains at the month-end. During this drought, the topsoil dried rapidly and some drifting occurred. Grasshoppers and cutworms began their depredations during this dry, warm period, but were checked by the subsequent rains. Recently, wireworms have also begun working in the crops. The sum total of damage, however, is very small compared with May, 1931. Crop promise in the drought areas of the south is 25 to 50 per cent higher than at the same time last year.

Alberta.—Crop prospects in Alberta are rated as excellent to ideal. Seeding was held up by continued wet weather and the crops are from one to two weeks later than usual, but with warm weather, growth should be quick and uniform over the province. No complaints of any nature are reported in the region along the foothills and in the park belt, with moisture supplies ample

and germination very even. Much of the coarse grains remained to be seeded at the end of the month. Some districts in the southeast and south-centre complain that moisture reserves are low, and in some of these areas, soil-drifting and cutworms have damaged crops. The cutworms and grasshoppers were checked by heavy rains at the end of May.

British Columbia.—Dull, cold, showery weather has retarded growth generally. Crops, while backward, show good promise. Moisture conditions are satisfactory. The set of all tree fruits appears to be medium to heavy. Vegetables and small fruits promise good crops. Cutworms are causing severe damage to crops in some areas, onions, cucumbers and tomatoes suffering most.

TELEGRAPHIC CROP REPORT SUMMARIES

This service is based on the valued co-operation of correspondents composed of agriculturists of the Dominion and Provincial Departments of Agriculture, as well as a number of selected private observers. Most of the provincial Departments of Agriculture send in summaries for their provinces, based on advices received from their own field men. The Meteorological Service, Toronto, provides official precipitation data.

JUNE 7

The general crop situation shows a further improvement. The damage from grasshoppers in Manitoba and from cutworms in Saskatchewan and Alberta is still of serious concern, and wireworms are causing marked losses in some districts of Saskatchewan and Alberta. In contrast to this situation, the damage from plant diseases is reported as very slight this year.

During the past week, nearly every district of the west received precipitation ranging from light showers to very heavy rains. The eastern and central drought areas of Saskatchewan were benefited greatly, while the central and southern districts of Alberta received a generous addition to already abundant supplies. Temperatures varied from light frosts to extreme heat, but no high winds were reported.

In Manitoba, the wheat averages 6 inches in height and has been generally improved by rains of the past week. The present moisture supply is ample, but the dry areas of the southwest and south-centre will soon need further rain. Some northern regions report the need of further moisture at the present time. The grasshopper situation is serious, with large numbers hatching, and only aggressive control measures have kept the insects from doing great damage. Cutworms are doing most damage to garden crops.

In Saskatchewan, wheat fields are showing green and growth has been even, although slow. Some of the fields damaged by high winds have recovered with recent rains; others will require re-seeding. At present crops are very promising, although the lack of reserve moisture and the cutworm and grasshopper situation make future prospects more problematical. General rains will be needed at regular intervals. Cutworms and wireworms have already caused some damage but the rainfall has kept the grasshoppers under control.

Conditions in Alberta were reported as even more favourable than last week. Rains were general and heavy and a few days of hot weather advanced the crop growth. Light frosts occurred in the Peace River country. The wheat crop is exceptionally well rooted and free from disease. Cutworms are continuing to damage the crops in southern and central regions.

METEOROLOGICAL REPORT

April and May Precipitation

The following table shows the average precipitation of April and May in the different regions of the West, as compiled by the Dominion Meteorological Service, Toronto (in inches):—

| Region | Crop Districts ⁽¹⁾ | Precipitation | |
|--------------------|-------------------------------|---------------|-----|
| | | April | May |
| MANITOBA:— | | | |
| Southeastern..... | 6 | 2.7 | 1.1 |
| South-central..... | 3, 4 and 5 | 1.4 | 0.8 |
| Southwestern..... | 1, 2, 7 and 8 | 1.6 | 0.7 |
| Northern..... | 9 and 14 | 1.5 | 0.5 |
| SASKATCHEWAN:— | | | |
| Southern..... | 1, 2, 3 and 4 | 1.2 | 1.6 |
| Central..... | 5, 6 and 7 | 0.9 | 0.6 |
| Northern..... | 8 and 9 | 1.7 | 1.2 |
| ALBERTA:— | | | |
| Southeastern..... | 1, 3 and 5 | 2.1 | 1.6 |
| Southwestern..... | 2, 4 and 6 | 2.9 | 3.1 |
| East-central..... | 7, 8, 10 and 11 | 2.8 | 1.8 |
| West-central..... | 9 and 12 | 3.5 | 2.0 |
| Northern..... | 13, 14, 15 and 16 | 1.9 | 2.1 |

⁽¹⁾ Census divisions in Alberta.

The above table considered in relation with other factors, principally the reserve moisture in the early spring, illustrates clearly the advantages of Alberta crops in precipitation to date. The heavier precipitation in this western province has been well distributed, but has been particularly generous in the southwest and south-centre, where the rivers have now reached flood proportions. In Saskatchewan and Manitoba, the rainfall has been much heavier than last year but still subnormal, particularly in central regions. In the first week of June this situation was changed somewhat by heavy rains.

In the week ending at 7 a.m., June 6, the precipitation reported by the Dominion Meteorological Service, Toronto, was as follows (in inches):—

| MANITOBA | | SASKATCHEWAN | | ALBERTA | |
|-------------------------|-----|--------------------|-----|--------------------|-----|
| Emerson..... | 0.2 | Lloydminster..... | 0.4 | Macklin..... | 1.0 |
| Dauphin..... | 0.3 | Moosomin..... | 0.4 | Kindersley..... | 1.0 |
| Portage la Prairie..... | 0.4 | Estevan..... | 0.4 | Humboldt..... | 1.0 |
| Cypress River..... | 0.5 | Swift Current..... | 0.5 | Saskatoon..... | 1.0 |
| Winnipeg..... | 0.6 | Outlook..... | 0.5 | Prince Albert..... | 1.0 |
| Brandon..... | 0.8 | Elbow..... | 0.6 | Yorkton..... | 1.2 |
| Pierson..... | 0.8 | Kamsack..... | 0.7 | Battleford..... | 1.3 |
| Morden..... | 0.8 | Indian Head..... | 0.8 | Virden..... | 1.3 |
| Boissevain..... | 1.2 | Regina..... | 1.0 | Yellow Grass..... | 1.6 |
| Swan River..... | 1.4 | Broadview..... | 1.0 | Assiniboia..... | 1.9 |
| Minnedosa..... | 1.4 | Qu'Appelle..... | 1.0 | Shanavon..... | 2.2 |
| Russell..... | 1.6 | Consul..... | 1.0 | Melfort..... | 2.4 |
| | | | | Moose Jaw..... | 2.5 |
| | | | | Beaverlodge..... | 0.1 |
| | | | | Foremost..... | 0.5 |
| | | | | Coronation..... | 0.7 |
| | | | | Empress..... | 0.7 |
| | | | | Cardston..... | 0.7 |
| | | | | Medicine Hat..... | 0.8 |
| | | | | Vegreville..... | 1.0 |
| | | | | Drumheller..... | 1.1 |
| | | | | Edmonton..... | 1.2 |
| | | | | Stettler..... | 1.7 |
| | | | | Red Deer..... | 1.8 |
| | | | | Lethbridge..... | 1.9 |
| | | | | Calgary..... | 3.5 |

Showers occurred again on Monday in many sections of Manitoba and Saskatchewan, while in Alberta the weather has been mostly fair and cool.

HAIL DAMAGE

There was no damage from hail during the past week.

REPORT OF ENTOMOLOGICAL LABORATORIES, DOMINION DEPARTMENT OF AGRICULTURE

Dominion Entomological Laboratory, Treesbank, Man.

The grasshopper situation is becoming increasingly serious and many additional areas have been found to be infested by the insects. Cutworms in gardens are causing considerable damage.

Dominion Entomological Laboratory, Saskatoon, Sask.

Cutworms, chiefly pale western species, known to have caused serious damage to field crops in thirty-one Saskatchewan localities, often involving considerable acreage. Marked damage by wireworms to wheat reported from sixteen points. Important infestations of grasshoppers reported in fifteen districts with some damage to crops. Above include only reports made to this office. Definite data lacking for many other areas of probable infestation. Rain now falling will improve situation.

Dominion Entomological Laboratory, Lethbridge, Alta.

Cutworm damage continuing with losses ranging from ten to one hundred per cent. District centering on Drumheller reports twenty per cent early wheat destroyed, while in south not over ten per cent. Wireworms causing some losses in isolated areas. Grasshoppers hatching in some localities but being retarded by cold, wet weather.

REPORT OF DOMINION LABORATORIES OF PLANT PATHOLOGY

The Laboratory at Winnipeg, Manitoba wires that their usual spring survey has been delayed by the late season and that a report will be available next week.

Dominion Laboratory of Plant Pathology, Saskatoon, Sask.

Humboldt and Saskatoon districts surveyed; no signs of damage from root diseases. No enquiries received. Apparently diseases late in appearing or very slight so far. Rather early for good evidence.

Dominion Laboratory of Plant Pathology, Edmonton, Alta.

Cereal crops look very well, having unusually good root development with secondary root system fully ten days ahead of last year in wheat. The root rot diseases are in initial stages at this time, so general health is good. Alfalfa and clover crops suffered some from root diseases but not extensively this year. Very severe killing of alfalfa occurred in a restricted area in southern Alberta involving upwards of seventy-five per cent of the plants in stems over one year old on several thousand acres; elsewhere these crops promise well.

JUNE 14

General conditions in Canada

There is a rather wide variance in crop conditions throughout Canada. Seeding and growth are backward in the Maritimes, Quebec, and eastern Ontario. In central and southern Ontario and in the western provinces, crops look much more promising. The western grain crops are much improved over 1931. Fruit prospects range from good in the Maritimes, Quebec and Ontario to excellent in British Columbia.

The spring season was very backward in the Maritimes and growth has been much slower than usual. Hay and pasture lands have less than normal promise because of winter-killing, weeds and cool weather. Potato acreage is reduced and the area in grains is somewhat higher. The set of apple blossoms promises a crop approaching average; plums and cherries will give a fair yield, while bush fruits and strawberries have been damaged to some extent.

Similarly, over most of Quebec and in eastern and northern Ontario, the weather has been cold and dry so that the season is very backward. In the southern and central counties of Ontario, there have been more rainfall and higher temperatures, so that the yield outlook is more promising. Fall wheat is maintaining its high condition.

In the Prairie Provinces, recent rains have been fairly well distributed, but northern and southeastern areas of Manitoba report that drought is reducing crop prospects. Grasshoppers and cutworms are numerous and menacing, but still fairly well under control. The crops throughout Alberta promise particularly high yields. The general soil moisture situation is quite satisfactory at present, but June and July rains must be relied on to offset the deficiencies resulting from three years of drought.

In British Columbia, temperatures have been high and very little rain has fallen recently, so that, while present prospects are good, rain will soon be needed. Strawberries and early cherries are now being shipped and are excellent crops.

The Maritime Provinces

Although the spring season was late in Prince Edward Island, the cool, dry weather during May was very favourable for seeding and planting. Subsequent weather has been rather cool, thus retarding growth. The potato acreage is considerably reduced. Meadows are weedy and some sown in 1931 winter-killed badly. The season is now less than a week later than normal.

In Nova Scotia, the seeding was completed earlier than first expected and recent favourable weather has improved prospects for hay, pasture and field crops. In the Annapolis Valley, the apple blossom was slightly less than last year, but the fruit is setting well. Low areas were slightly affected by frost. Strawberries were also injured by frost. The set of plums and cherries was only fair. Winter-killing will reduce the yield of hay and pasture lands.

New Brunswick crops have been checked in growth by the cold, wet weather. Hay and pasture crops are more promising than in Nova Scotia, but clover winter-killed considerably. Prospects for apples and other tree and bush fruits are fair. The grain acreage is increased and promises a good return.

In all three provinces, insects are abundant, but damage is well under control.

Quebec

Seeding was late in most districts, but was completed under excellent conditions. Dry, cold weather has caused diminished growth of hay and pasture and spring grains. In the townships south of Montreal and in the Ottawa Valley, winter-killing of hay lands was very severe. Recently, rains have improved the outlook, but crop conditions are generally below average.

Ontario

In eastern and far western districts of Ontario, crops have suffered in the cold, dry weather. In southern and central counties, conditions are much better. Fall wheat is exceptionally promising. Cutworms are causing some damage to gardens and spring grains. The fruit prospects are generally good.

The Prairie Provinces

During the past week, there has been a further improvement in the crop situation over most of Saskatchewan and Alberta, but a distinct decline in some districts of Manitoba. Southern Saskatchewan and southwestern Manitoba received particularly heavy rains during the week.

In Manitoba, the crops are well advanced, but in some northern and southern districts, drought is forcing the grain too rapidly. Wheat is in the shot blade in some places. Grass crops are generally short and sparse. Grasshoppers are still menacing, but under control, except in the Morden district, where fields have been badly damaged.

In Saskatchewan, the crops have made excellent growth because of general rains and warm weather. Wind-damaged crops are recovering slowly. Grasshoppers are troublesome south and west of Regina and cutworms are generally present over the south-central area. The weather has restricted insect damage.

Alberta crops continue to show the greatest promise with weather and soil conditions almost ideal. Cutworm damage has increased and grasshoppers are hatching in southern areas, but reports give very few complaints of any nature.

METEOROLOGICAL REPORT

In the week ending June 13, at 7 a.m., the following precipitation was reported at western points by the Meteorological Service of Canada, Toronto (in inches):—

| MANITOBA | | SASKATCHEWAN | | VIRIDEN | | ALBERTA | |
|-------------------------|-----|----------------|-----|--------------------|-----|-----------------|-----|
| Swan River..... | 0.1 | Yorkton..... | 0.1 | Estevan..... | 1.7 | Macleod..... | 0.1 |
| Dauphin..... | 0.1 | Kamsack..... | 0.5 | Cypress Hills..... | 1.7 | Drumheller..... | 0.2 |
| Russell..... | 0.1 | Moosomin..... | 0.5 | Yellow Grass..... | 2.0 | Cardston..... | 0.2 |
| Emerson..... | 0.4 | Elbow..... | 0.7 | Melford..... | 2.0 | Lethbridge..... | 0.5 |
| Portage la Prairie..... | 0.9 | Consul..... | 0.7 | Assiniboia..... | 2.4 | Stettler..... | 0.5 |
| Pierson..... | 1.3 | Broadview..... | 0.8 | Moose Jaw..... | 2.4 | Red Deer..... | 0.9 |
| Boissevain..... | 1.5 | Saskatoon..... | 1.0 | Indian Head..... | 2.4 | Foremost..... | 0.9 |
| Brandon..... | 3.2 | Outlook..... | 1.1 | Shaunavon..... | 2.6 | | |
| | | Regina..... | 1.4 | Humboldt..... | 3.3 | | |

Macklin in Saskatchewan and Empress on the border between Saskatchewan and Alberta reported rainfall of less than one-tenth of an inch.

HAIL DAMAGE

Our correspondent in Regina reports some damage to fall rye as a result of storm of June 6. The area was not extensive.

British Columbia

The weather during the past week has been dry with extremely high temperatures. Crops generally look well but are now needing rain. There has been considerable cutworm damage and some from grasshoppers. Carlot shipments of strawberries commenced on June 6; the crop is good and of excellent quality. Some early cherries have also been shipped. The lamb crop is up to average and shearing is completed.

JUNE 21

With necessary reservations because of the presence of insect pests in dangerous numbers and because of the absence of reserve moisture over wide areas, the western grain crops still promise average yields per acre. During the past week the warm weather stimulated growth so that most of the wheat is in the shot blade, with earlier fields heading out. Heavy rains fell in northern and eastern Manitoba, northern Saskatchewan and southern Alberta. Two stations near the United States boundary, Emerson, Manitoba, and Foremost, Alberta, received the heaviest rains of the week, 2.3 and 2.1 inches respectively. Rainfall was very limited in that part of Manitoba west of Morden and south of Brandon and over most of southern Saskatchewan and northern and central Alberta. Most of this territory received good rains during the previous week, but wheat is heading out short in limited areas.

The first real hail of the season was reported at scattered points in Manitoba and Alberta. Damage was restricted because the crops are not yet far enough advanced to be broken beyond recovery.

Grasshoppers are still reported as a serious menace to crops in many parts of Manitoba and Saskatchewan. Poison bait and wet weather have reduced damage to date, but the grasshoppers are now approaching the winged and migratory stage, thus rendering control more difficult.

Cutworms are most prevalent in Saskatchewan and Alberta, where crops have suffered heavy damage in some districts. Gardens have been damaged generally throughout the west.

In Manitoba, the hot weather and generous rains caused good growth in the eastern, central and northern districts, but the heat, combined with lack of rain and subsoil reserves in the southwestern corner, led to premature heading. The grasshopper situation is becoming more menacing as new districts are infested and the insects are growing in size and mobility.

Saskatchewan reports generally are more optimistic as to crop prospects. The southeastern and east-central crops are furthest advanced in growth, with wheat beginning to head. Soil moisture is regarded as sufficient for the present. Cutworms and grasshoppers have been damaging to crops and gardens in districts listed in detail in the correspondents' reports. No hail damage is reported and plant diseases have not developed to any serious extent. Pastures have improved notably in the past few weeks. Summer-fallowing is advancing under favourable conditions for weed growth and with the soil in fine condition for working.

In Alberta the abundant moisture and recent warm weather encouraged stooling of cereal crops and prospects are excellent. Heavy rains have delayed summer-fallow operations but weed growth on idle land has been encouraged. Slight frost occurred in some districts on the 16th without causing any serious injury to field crops. Cutworms are numerous in the south and centre, while grasshoppers are commanding attention in the southeast. The Peace River district is reported in need of rain. In the irrigated districts, sugar beets are being thinned and alfalfa is being cut for the first time. Pastures are generally good.

HAIL DAMAGE

Our correspondent in Winnipeg reports for Manitoba as follows:—

"Light scattered hail fell June 15—Angusville, Minnedosa, Neepawa and Brookdale; damage slight and small district affected. Crops making wonderful progress with plenty of moisture from last week's rains."

The Hail Insurance Board of Alberta reports as follows:—

"Hail reported from Youngstown, New Brigden, Raven, Red Deer and High River. Grain too young to receive severe damage."

GRASSHOPPER AND CUTWORM SITUATION

Dominion Entomological Laboratory, Treesbank, Manitoba.

Grasshoppers are still a serious menace to crops in many parts of Manitoba. Much crop has been saved through the application of poisoned bait but much is still threatened and a number of new infestations have recently been discovered. There is a very severe outbreak of potato beetles extending over the potato-growing area of the province.

Dominion Entomological Laboratory, Saskatoon, Saskatchewan.

Since last report, fifty additional points reported cutworm damage with heavy losses in seventeen areas. Crop districts two, three, six, east half of seven and southwest part of five generally infested, with moderate to severe losses over many large areas. Re-seeding becoming safe and general in infested districts. Thirty-five points reported numerous grasshoppers and fifty-seven municipalities have secured poison, the heaviest infestations being along north border crop districts four and three, south two-thirds of six and east margin of three. Eight new points have wireworm damage and three false wireworms.

METEOROLOGICAL REPORT

In the week ending June 20, at 7 a.m., the following precipitation (in inches) was reported at western points by the Meteorological Service of Canada, Toronto. The minus signs denote less than the designated number of tenths.

| MANITOBA | | SASKATCHEWAN | | Qu'Appelle..... —0.2 | | ALBERTA | |
|-------------------------|------|--------------------|------|----------------------|-----|-------------------|------|
| Boissevain..... | —0.2 | Elbow..... | —0.1 | Consul..... | 0.3 | Beaverlodge..... | —0.1 |
| Brandon..... | 0.3 | Moose Jaw..... | —0.1 | Broadview..... | 0.3 | Macleod..... | —0.1 |
| Morden..... | 0.4 | Swift Current..... | —0.1 | Kindersley..... | 0.4 | Edmonton..... | —0.1 |
| Portage la Prairie..... | 1.1 | Empress..... | —0.2 | Saskatoon..... | 0.5 | Calgary..... | —0.1 |
| Cypress River..... | 1.1 | Assiniboia..... | —0.2 | Yorkton..... | 0.5 | Stettler..... | 0.3 |
| Swan River..... | 1.3 | Yellow Grass..... | —0.2 | Outlook..... | 0.6 | Lethbridge..... | 0.3 |
| Dauphin..... | 1.4 | Regina..... | —0.2 | Prince Albert..... | 0.6 | Vegreville..... | 0.4 |
| Russell..... | 1.4 | Melfort..... | —0.2 | Kamsack..... | 0.8 | Red Deer..... | 0.5 |
| Minnedosa..... | 1.4 | Indian Head..... | —0.2 | Lloydminster..... | 1.1 | Drumheller..... | 0.6 |
| Winnipeg..... | 1.5 | Moosomin..... | —0.2 | Humboldt..... | 1.1 | Cardston..... | 0.7 |
| Emerson..... | 1.6 | Estevan..... | —0.2 | Battleford..... | 1.1 | Medicine Hat..... | 0.7 |
| | 2.3 | Virden..... | —0.2 | Macklin..... | 1.3 | Coronation..... | 0.7 |
| | | | | | | Foremost..... | 2.1 |

Except for a few light scattered showers in northern districts, the weather has been fair and moderately warm in the western provinces.

JUNE 28

Compared with the same date of last year, crop prospects are distinctly lower in the Maritimes and eastern Canada and much improved in the western provinces. The first cutting of hay will be considerably below average in the East due to dry and cold weather. Spring-sown crops have also been affected by June drought. With more rain and higher temperatures, other crops may produce average yields. The Canadian fruit crop, with some notable exceptions, has suffered from a variety of depreciating causes in recent weeks and will not be as large as expected.

The western grain crops have maintained their condition fairly well in a period of spotty rainfall and higher temperatures. The likelihood of heavy damage from cutworms is now past but grasshoppers, now migratory, are still dangerous and are particularly damaging in Manitoba. In some large areas, rain is needed to prevent crop deterioration, but generally, the present moisture supplies are satisfactory.

In British Columbia, recent weather has been almost ideal with plenty of heat and rain. Haying is nearly completed. Cereal crops are looking fine.

Maritime Provinces

Seeding of all crops is practically completed and the weather of the past two weeks has been much more favourable for germination and growth. The hay crop in the Maritimes will be generally light, with other crops backward but capable of improvement.

In Prince Edward Island, the season has been rather cold and dry, which conditions have been unsuited to hay and pasture growth. Other crops are more promising. Nova Scotia crops have made a good showing during the past fortnight, although dry, cool weather is retarding hay and pastures. Grains, potatoes and root crops are growing well. The apple crop will be less than last year judging from the set; strawberries will be a light crop with other tree fruits fair and small fruits good. In northern New Brunswick the forage crops promise light yields although there has been some slow improvement under the better weather conditions prevailing lately. In southern and central districts the crops show more promise.

Quebec

The hay crop has improved during the past fifteen days but the first cutting will be very light. The cereal and hoed crops are backward but would recover quickly with good weather. Truck crops are improving and tobacco-planting

is well advanced. Small fruits are about average in promise, with other fruit prospects fair. The strawberry crop is now being picked and in other areas, haying is proceeding.

Ontario

The crops in many counties have not had sufficient rain for normal growth. As in Quebec and the Maritimes, the first hay crop will be well below normal. Cutting is now general. The winter wheat in southern counties is well advanced with high promise. The late-sown grains are rather patchy throughout the province due to drought. The tobacco crop has a good start. Pasture crops are improved after recent rain. The acreages of canning crops are much reduced because of lower factory requirements. Crops in western Ontario are better than in the other counties.

The Prairie Provinces

Although the main wheat crop was seeded late, subsequent weather has quickened growth so that many points in southern Manitoba and eastern Saskatchewan report that the season is now considerably earlier than usual. The Alberta crop is still a full two weeks behind that of Manitoba but has maintained its early promise, while the Manitoba crops have suffered more drought and insect damage.

Rains of the past week were of most benefit in northwestern and south-central Manitoba, central and north-central Saskatchewan and in the Red Deer, Coronation and Drumheller districts of Alberta. With the wheat crop now generally in the shot blade to heading stages, more rain is required and among the present reports, an increased number of stations mention that present moisture supplies are inadequate. In Manitoba these districts are mainly east of Winnipeg and in the southwestern corner. In Saskatchewan, some central, south-central and southwestern areas need rain soon to prevent loss of condition. The Peace River district of Alberta, the area around Camrose and Stettler and other east-central regions would also be benefited by early rains.

The cutworm menace is now practically over but grasshoppers are moving into crops and causing considerable damage where they are not met by prompt control measures. Damage to the later-sown coarse grains is much more extensive than to wheat.

Further hailstorms are reported in both Saskatchewan and Alberta. Heavy local damage has been done but chances of recovery are usually good at the present stage of growth.

METEOROLOGICAL REPORT

The following precipitation was reported by the Dominion Meteorological Service, Toronto, in the week ending June 27 at 7 a.m. (in inches):—

| MANITOBA | | SASKATCHEWAN | | ALBERTA | | | |
|--------------------|-----|-------------------|-----|-------------------|-----|------------------|-----|
| Russell..... | 0.2 | Virden..... | 0.1 | Empress..... | 0.6 | Beaverlodge..... | 0.1 |
| Morden..... | 0.6 | Macklin..... | 0.2 | Elbow..... | 0.6 | Foremost..... | 0.1 |
| Pierson..... | 0.6 | Broadview..... | 0.3 | Kamsack..... | 0.8 | Lethbridge..... | 0.1 |
| Cypress River..... | 0.7 | Lloydminster..... | 0.4 | Indian Head..... | 0.8 | Macleod..... | 0.1 |
| Emerson..... | 0.8 | Shaunavon..... | 0.4 | Assiniboia..... | 0.9 | Vegreville..... | 0.1 |
| Dauphin..... | 1.0 | Regina..... | 0.5 | Yorkton..... | 1.0 | Red Deer..... | 1.1 |
| Boissevain..... | 1.1 | Melfort..... | 0.5 | Saskatoon..... | 1.2 | Coronation..... | 1.1 |
| Swan River..... | 1.3 | Moose Jaw..... | 0.6 | Estevan..... | 1.2 | Drumheller..... | 1.1 |
| | | Outlook..... | 0.6 | Yellow Grass..... | 1.3 | | |
| | | Kindersley..... | 0.6 | Humboldt..... | 1.4 | | |

Moosomin in Saskatchewan and Brandon and Portage la Prairie in Manitoba recorded less than one-tenth of an inch.

GRASSHOPPER AND CUTWORM SITUATION

Dominion Entomological Laboratory, Treesbank (reporting from Souris)

A critical period in the grasshopper campaign has been reached with vast numbers marching from the grass lands and stubble fields into the crops. Considerable damage is being done, particularly to barley and oats. Numerous complaints have been received of blister beetles attacking potatoes, beans and caragana hedges.

Dominion Entomological Laboratory, Saskatoon

During past week, sixty-one new points reported cutworm damage with severe losses in six new areas. Damage definitely smaller than last year in crop district nine and north third of seven. Activity this season practically over. Eighteen new areas reported grasshoppers adjacent to areas previously reported and chiefly in crop districts one, three, four and six. Notable damage at fourteen points. Twenty-four additional municipalities secured poison. Wireworm damage at twelve points with severe losses in three areas. Maggot has done appreciable damage to late sown grain crops. Beet webworms general on weeds.

Dominion Entomological Laboratory, Lethbridge

Cutworm damage over for the season. Grasshoppers causing considerable worry and some losses at Granum, Carmangay, Champion, Barons, Nobleford, Diamond City, Turin, Lomond, Enchant, Travers, Retlaw, Chin, Taber, Grassy Lake, Burdett, Bow Island, Winnifred, New Dayton and Milk River. Poisoned bait being used extensively. Beet webworm causing some garden losses and requiring attention in sugar beet fields.

HAIL DAMAGE

Our correspondent at Regina, Saskatchewan wires as follows: "Considerable hail damage by storms June 22 and 23 south and southeast of Regina in Milestone, Lang, Yellow Grass area, also east of Regina in Qu'Appelle, Montmartre, Glenavon, Corning area. Loss also south of Weyburn in Colgate district; some loss near Oxbow and north of Prelate. Storms so far have been local and while disastrous to individuals, have not covered a very wide area."

The Hail Insurance Board of Alberta wires as follows: "Hail reported from Red Deer and points west. Light damage near Olds, Drumheller and Stanmore."

British Columbia

Except in northern British Columbia, where the season to date has been very cold, dry and backward, crop conditions are generally good. The past fortnight has provided almost ideal weather conditions in the main farming areas. The first cutting of hay is practically completed, with a fairly heavy yield resulting. Cereal and vegetable crops are in good condition and pastures have improved. Raspberries will be an average crop and picking will begin this week. Cherries and peaches are also promising. Bing cherries will be picked at the end of the week.

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *June 1*: Continued cool weather throughout the province is reported for the past week, with rain in many sections, especially during the latter part of the week. The grain crop has been increased this year generally throughout the province and on account of the cool weather, sowings have been carried out in a comparatively short time in most sections. On the morning of May 30, three degrees of frost were recorded at the Dominion Experimental Station, Kentville. It is not possible to tell at this time whether or not this will effect the set of fruit but it is anticipated that, with the exception of a few low-lying orchards where some varieties were in full bloom, little damage will occur. *June 8*: Weather conditions have been fairly satisfactory during the bloom period in orchards. Pasture conditions through Nova Scotia were very backward early in the season but have been improving steadily. *June 15*: The weather during the past week, when growers have been attempting to use the calyx application of spray, has been showery and windy. So far as can be seen at the present time, the fruit appears to be setting well but it is too early to make any definite prediction about the crop as yet. *June 29*: Weather conditions during the month have continued cold and generally dry. Many sections are still badly in need of rain. Crops on the whole, although somewhat late, are growing fairly well. Some alfalfa is already being harvested.

Ontario.—Department of Agriculture, *June 6*: Fall wheat and alfalfa, with few exceptions, are reported as making remarkable growth, while hay is somewhat patchy in places, especially in eastern Ontario. Wet weather during the past week delayed corn planting and other farm work in western Ontario. Pastures on which stock were not turned out too early are improving and cattle and sheep are gaining in flesh. *June 13*: There is every indication of a bumper fall wheat crop, with the growth so rank that lodging has already occurred in some fields. Cutting of alfalfa and hay has commenced here and there in southern Ontario. Some of the poorer meadows in eastern Ontario are being ploughed and seeded to other crops. Rain would be welcomed in eastern and northern counties. *June 20*: Good rains are now needed in most parts of the province, urgently in the east and also in northern Ontario where fires are feared. Hay is showing the effects of the continued drought and is maturing rapidly, with prospects for a below-average yield in most sections of the province. *June 27*: Fall wheat is in head and filling satisfactorily, although there are reports of lodging and smut. Haying is general throughout the province. The hot, dry weather is likely to shorten the strawberry season. Spring sown crops are in need of rain.

Manitoba.—Department of Agriculture, *June 8*: The cereal crops in Manitoba look well practically everywhere. Though there have been few, if any, general rains this spring, there has been quite satisfactory distribution of local showers, some of which have been generous ones, and on the whole the immediate moisture needs of crops have been pretty well met. The general situation is that Manitoba has a subsoil that is deeply dried, that water in sloughs or creeks is scant, and that the showers so far have not penetrated deeply, though refreshing the crops and keeping them growing well. Grass and clover promise to give only a moderate yield, and pastures are only fair. During May there was a good deal of soil-drifting on sandy lands, but the damage in this respect was only a very small percentage of that sustained in 1931. The drifting this year was only for a few days, and with a continuance of June showers it will be largely repaired. Two weeks ago there was a little frost over quite a large part of Manitoba, but no appreciable damage was done. During the recent hot days, grasshoppers have been hatching in millions over

many hundreds of square miles. On the whole the areas of infestation have been very well anticipated, though a light infestation is stretched across a portion of southern Manitoba somewhat beyond the area mapped for outbreak. About 150 mixing stations for poison bait are now in operation, and the results from the use of poison have been satisfactory. The Department of Agriculture is supplying bran, sawdust, salt and poison; the municipalities have equipped the stations and man them; the farmers scatter the bait. Full instructions, printed by the Department, go to each receiver of bait. Cutworm damage has not been great so far this season. Work is well advanced on farms. Horses generally are thin, but cattle are improving somewhat in the grass fields. Though prices of dairy products continue very low, the make is generous. Eggs have been very plentiful and almost unprecedentedly cheap. Farm labour needs are abundantly supplied and wages are very low. *June 29:* Taken generally, the crops of Manitoba look very promising. June has brought fairly generous, well-timed and well-distributed rains so that in odd places there is a little water in some of the sloughs and ditches. The areas that got the most rain last year seem to be getting the least this year, and east and northeast of Winnipeg there is great need of a soaking rain. The northern part of the province has, until recently, had rather a scant supply also. It is likely that the wheat harvest will be opened at a very early date. Many wheat fields have been in head for days. The grasshopper plague still occupies a central place in the attention of many districts. Outbreaks have occurred just about where the entomologists last autumn predicted that they would be found, but have overlapped into adjacent territory farther than expected. The poisoning campaign has been carried on with great vigour, and up to the present, approximately 12,000 tons of bait have been used. In a few places there will be distinct damage to crops, most likely where rains have been short. Cutworm damage has not been great and has been pretty well confined to gardens. Potato beetles are numerous in some fields. There are a few reports of blister beetle damage, and the spring and summer have brought the usual army of aphids, cankerworms, etc. The hay crop will likely run about average. Last year there were many failures in seeding sweet clover and sown grasses, which reduced the acreage, but most of the fields that did come through will yield fairly well. Wild hay will be somewhat reduced by the grasshoppers. Wild fruit promises well. Animals have picked up on the generally good pasture, though there is a dearth of threshed grain to feed horses working on summer-fallows. Dairying continues active. The make of creamery butter showed a decided advance in May over May, 1931, but there has been some falling off in recent weeks.

Saskatchewan.—Department of Agriculture, *June 6:* Crops have made fairly good growth during the past two weeks, although a few report it slow on account of lack of moisture in the drier districts. Most of the wheat is now showing green. Although a few report coarse grains patchy, germination has for the most part been satisfactory and growth fairly even. Wheat seeding is practically completed, and over 85 per cent of the coarse grains is sown. A few farmers delayed the seeding of coarse grains until moisture conditions improved. Numerous patches, mostly in the southern, open prairie region, were damaged by the high winds of two weeks ago. Some of these have improved with rains, but a few may have to be re-seeded. Taking the province as a whole, damage from this source is not great. Recent rains have improved moisture conditions in many parts of the province, and although there are places where more rain would be welcome, crops on the whole are in a healthy condition. Cutworms are reported in several localities, but in general the damage has not been heavy. Grasshoppers have appeared in some districts but damage up to the present has not been material. Some gardens have suffered considerably from cutworms and a few from frost. Recent rains have improved the pastures and live stock are doing well. *June 20:* Crops have made good growth during the past fortnight, and are generally reported in good

condition. Some of the early sown wheat is now in the shot blade, and an odd field in the southeastern and east-central part of the province is coming into head. Seeding of all grains is practically completed. A little flax and a very small acreage of oats and barley are all that remain to be seeded. Moisture conditions have greatly improved since the heavy rains of about a fortnight ago, and in nearly all parts of the province there is sufficient moisture for present needs. Pastures have made good growth and have shown a marked improvement during the past two weeks. Cutworms have done some damage, especially in a small area southeast of Saskatoon, where it is estimated that about 25 per cent of the wheat crop has been injured. Grasshoppers are reported in some areas, mostly in the central and south-eastern districts and along the Empress line, but no material damage has been done. The crops have not suffered injury from any other source and are generally reported healthy. Gardens have suffered considerably from cutworm damage. Summer-fallowing has started in most districts, and is generally well under way, with west-central Saskatchewan most advanced in this respect. Taking the province as a whole, about 25 per cent is completed. The weather during the past fortnight has been showery, generally warm and favourable for growth.

Alberta.—Department of Agriculture, *June 11*: A very satisfying uniformity of excellence of crop conditions throughout the length and breadth of the province is reported by all agents of the Department of Agriculture this week. Precipitation keeps up with gratifying regularity in nearly all districts, and there is an abundance of moisture for the growing crops, which are making splendid progress. Early wheat is now ten to twelve inches high. Rains have been heavy in some districts and light in others, but every week has brought its quota of rainfall to all districts. Lacombe territory reports a record of nine inches of rain since the middle of April. Olds district reports nearly five inches of rain in the past fortnight. Southern Alberta has also had splendid showers. Lethbridge and Raymond report rather cool weather with growth somewhat slow but general conditions excellent. There has been some damage from cutworms and wireworms, the Peace River territory reporting wireworm damage to some extent in certain districts. Grasshoppers have not yet developed into a serious menace, and are not expected to on account of the continued heavy rains. Pasturage and general feed crops are making good progress. There is a considerable increase in alfalfa acreage in some of the southern districts. The hay crop is expected to be heavy. *June 25*: "Crop conditions generally excellent" continues to be the trend of the reports received. Early wheat is all in the shot blade, and the balance coming on well. In a few districts heads are beginning to appear. All grains appear to be making good progress. Feed crops are good, but the first cutting of alfalfa is not quite as heavy a crop as expected. The hay crop generally is going to be a heavy one. More rains have occurred in nearly all districts since the last report. In the south, there continues to be an abundance of moisture throughout all parts, and conditions there are in striking contrast to those of the past few years. There have also been good rains in central Alberta. In the Edmonton district and to the east, Vegreville to Lloydminster, where conditions were getting somewhat dry after nearly a fortnight of clear weather, splendid rains broke the spell and all crops are showing up well. In the Grande Prairie district, there has been no rain in the fortnight since the last report, and while there is no suffering, more moisture would be welcome. Despite generally good conditions, however, pests have been active in some districts. Grande Prairie reports serious trouble with wireworms and cutworms, which have also caused damage in other districts. There has also been a serious outbreak of grasshoppers in one or two southern districts and poisoning operations are now in progress. There has been no hail reported as yet to any

extent, but the possibilities of damage from this cause in a year like the present are not discounted. Beet thinning operations in the sugar beet belts are practically concluded. There has been a little damage from beet webworm. Pasture and range conditions are ideal. Sheep shearing operations are in progress and the wool crop will be a normal one. The lamb crop was also normal.

FRUIT PROSPECTS, JUNE 22, 1932

The Dominion Bureau of Statistics, in co-operation with six provincial governments, issued on June 29 a report concerning the condition of orchard and small fruits throughout Canada, as at June 22, along with preliminary estimates of the production of strawberries and raspberries.

Canada.—In general, orchard and small fruits show the effects of the relatively late season and growth has been backward. In the Maritimes the early season was characterized by cool weather and injurious frosts during the last week of May. In Quebec crops are later than usual but good yields are promised. Ontario conditions vary between different areas and in general a smaller fruit production is anticipated this year compared with last year. Apple prospects are slightly below average, with some varieties showing poorer prospects than others. Conditions in British Columbia are favourable and prospects for most fruits are good. Cherry production will likely be less than anticipated as a result of the late season and as a result of an excessive drop in some districts. Peaches are promising, while the production of apricots will likely be below average.

REPORTS BY PROVINCES

Prince Edward Island.—Although the production of fruit in Prince Edward Island is largely for local consumption, prospects this year are for a substantially greater production than last year. An especially large increase is expected in the case of apples, as compared with last year, for the reason that in 1931 there was a very small bloom throughout the province. Cherries, pears, and plums, while produced on a rather small scale, are showing favourable development. A good yield of strawberries and raspberries is expected, but will be utilized locally.

Nova Scotia.—Fruit prospects in Nova Scotia reflect the relatively cool and backward spring. The apple crop shows a great deal of variation in the various districts of Nova Scotia, and also a considerable variation between the condition of varieties. In general, fairly good bloom is reported in spite of adverse weather conditions during that period, but reports indicate that the set is lighter than expected. In well-cared-for orchards and where spraying has been carefully carried out, apple scab is under control. A frost on May 30 injured apples, strawberries and raspberries to a certain extent, although the full damage will not be known until later. In general, the province reports sufficient moisture, although a few points report that rain would be welcome at the present time.

Prospects for the production of cherries in Nova Scotia vary with different districts. Reports from some points indicate a heavy bloom and a good set, while other areas report a moderate set, as a result of the backward weather and a certain amount of frost damage late in May.

Prospects for plum production in Nova Scotia are not favourable at the present time. Cool weather with frost damage late in May have resulted in a fair bloom, but a decidedly below-average set. The production of pears is on a very limited scale in Nova Scotia, and the condition is reported below average.

The Nova Scotia Department of Agriculture reports on June 22:—

"Orchard conditions have changed but little since last week except that there is a considerable infestation of apple scab showing up on the foliage and young fruit in poorly sprayed and neglected orchards. Growers who failed to have their orchards well protected before the heavy spore discharge on May 28 will probably have some difficulty in keeping their fruit clean if weather conditions are unfavourable during the remainder of the season.

"Most varieties appear to be setting well where there was a bloom. Kings, Ribstons, Golden Russets and Ben Davis appear to be setting well in most districts.

"Favourable weather conditions for the balance of this week should enable most growers to complete the second post-blossom application. Most orchards will probably be given one more application."

New Brunswick.—In general, the season is late in New Brunswick, owing to cool weather and considerable rainfall during the early part of the season. Prospects for apple production vary considerably within the province. In general, apple prospects are fairly good, with some varieties showing a fairly heavy set and others relatively light. In some cases damage was reported by frost late in May. Where orchards have been properly sprayed, apple scab is under control; and in general, insect damage has been light. Some points report slight damage resulting from dry weather following the low temperatures during the blossoming season.

Prospects for cherry production, a relatively small crop in New Brunswick, indicate a better outturn than last year.

Quebec.—Based upon crop development up to June 28, prospects for orchard production are about normal with slightly above-average outlook for cherries and plums. In general, strawberries and raspberries suffered from the cool, dry weather in June.

Apple prospects in Quebec are favourable, with leading varieties showing an average condition at this time of the year. The condition of the Quebec apple crop is summarized in the following table:

(1=Poor; 2=Below average; 3=Average; 4=Above average; 5=Exceptionally good.)

VARIETIES

| | | | |
|---------------|-----|----------------------|-----|
| McIntosh..... | 3.0 | Fameuse..... | 3.0 |
| Wealthy..... | 3.0 | Yellow Transparent.. | 3.0 |
| Duchess..... | 3.0 | Other Varieties..... | 3.0 |

In particular, in Deux-Montagnes County, the apple outlook is considered exceptionally good.

Cool, dry weather in June reduced the probable yield of strawberries and raspberries. In general, strawberry production is estimated at from 60 to 75 per cent of an average crop, while raspberry production is estimated at about 75 per cent of an average crop.

Ontario.—*Apples.*—The apple crop will be lighter than last year. The bloom was only fair to light in western Ontario with none too favourable setting weather, while in eastern Ontario, where the bloom was generally good to heavy, the weather during and since setting period has been hot and dry, causing a large amount of dropping. The yield in eastern Ontario will be about the same as last year and in western Ontario, considerably less. Baldwins are a very light crop, due probably to the heavy yield last year. Moisture supplies are still sufficient but rains will shortly be needed, especially in eastern Ontario.

Insect damage is about average but scab and fungus are reported as quite prevalent and sufficient to cause some concern.

The condition of the chief varieties of apples in Ontario on June 22 was as follows: (1=Poor; 2=Below average; 3=Average; 4=Above average; 5=Exceptionally good).

| | | | | | |
|--------------|-----|---------------|-----|----------------|-----|
| Baldwins.... | 1·8 | Spys..... | 3·1 | Greenings..... | 2·7 |
| Ben Davis... | 3·4 | McIntosh..... | 2·8 | Starks..... | 2·7 |

On the basis of crop development up to June 22, correspondents indicate the production outlook as compared with last year as follows:—

| | | | |
|----------------|------------------|----------------|-------------------|
| Baldwins..... | Decrease 35 p.c. | Starks..... | Decrease 12 p.c. |
| Greenings..... | Decrease 10 p.c. | Ben Davis..... | Same as last year |
| Spys..... | Decrease 5 p.c. | McIntosh..... | Decrease 5 p.c. |

Cherries.—The sweet varieties are very spotty and inclined to be light in many sections. Sweet cherries have a much better set on the mountain ridge than along the lake front where some orchards show only about 50 per cent of a full crop. Sour cherries have a good showing throughout the province and promise a heavier yield than last year. Insect and disease trouble is about normal with some orchards reporting bad infestation of black aphids.

Pears.—Reports from correspondents indicate a yield just slightly below normal. Keifers are quite light but most other varieties promise a fair yield. The fruit is developing well and promises to be of a better quality than last year.

Peaches.—There was generally a heavy bloom and a heavy set with most orchards requiring thinning. Moisture conditions have been satisfactory and size of fruit should be good. Curl leaf is heavy in orchards where spraying was not thoroughly done. Insect damage is reported as slight.

Plums.—Prospects are for a light crop. There was plenty of bloom but a poor and irregular set on nearly all varieties in Lincoln and Wentworth where over two-thirds of the commercial crop is grown. Other sections of the province report an average crop. Insects and disease are causing less loss than usual.

Grapes.—Grapes have a good bloom and appear to be setting well. Leaf hopper is more prevalent than usual and thorough spraying will be required to catch the next brood of hoppers. Present prospects look well for a full crop. A considerable new acreage is coming into production this year.

Based upon crop development up to June 22, correspondents indicate the following production outlook for fruit crops other than apples:—

| | | | |
|---------------|------------------|-------------|------------------|
| Pears..... | Decrease 6 p.c. | Plums..... | Decrease 22 p.c. |
| Peaches..... | Decrease 3 p.c. | Grapes..... | Increase 6 p.c. |
| Cherries..... | Increase 10 p.c. | | |

British Columbia.—Hot weather in June injured strawberries on Vancouver Island and Lower Mainland. It is also reported that raspberry blight has injured raspberry canes. Apples and pears are developing satisfactorily. In the Salmon Arm and Sorrento districts, temperatures and moisture conditions have been ideal. A rather heavy drop of apples is reported and apple scab has recently developed. In the Vernon district a heavy June drop of all tree fruits is reported. Kelowna reports good growth of all crops. In the Kootenay and Arrow Lakes district the season is about a week late. The drop has been quite heavy on some varieties of apples and lighter on others. Sweet cherries are not as promising as a few weeks ago. In the Creston Valley area strawberries and raspberries are good. Cherries do not promise as well as a few weeks ago and a heavy drop has occurred.

CONDITIONS OF SELECTED FRUIT CROPS ON JUNE 22, 1932

The following table shows the condition of various fruit crops in the six provinces, based upon the following rating: 1=Poor; 2=Below average; 3=Average; 4=Above average; 5=Exceptionally good.

| Province | Apples | Cherries | Pears | Peaches | Plums | Grapes |
|---------------------------|--------|----------|-------|---------|-------|--------|
| Prince Edward Island..... | 3.5 | 3.0 | 3.0 | - | 3.0 | - |
| Nova Scotia..... | 2.7 | 2.9 | 2.2 | 2.2 | 2.1 | 2.0 |
| New Brunswick..... | 2.8 | 2.8 | 3.0 | - | 2.0 | - |
| Quebec..... | 3.0 | 4.0 | - | - | 4.0 | - |
| Ontario..... | 2.9 | 3.2 | 2.8 | 3.7 | 2.3 | 3.4 |

PRELIMINARY ESTIMATES OF PRODUCTION OF STRAWBERRIES AND RASPBERRIES

| Province | Strawberries | Raspberries |
|---------------------------|--------------|-------------|
| | (quarts) | (quarts) |
| Prince Edward Island..... | 90,000 | 7,000 |
| Nova Scotia..... | 1,300,000 | 50,000 |
| New Brunswick..... | 1,220,000 | 65,000 |
| Quebec..... | 2,900,000 | 550,000 |
| Ontario..... | 9,893,000 | 3,723,000 |
| British Columbia..... | 4,463,762 | 1,579,873 |

Note:—In the case of Prince Edward Island, Nova Scotia, New Brunswick, Quebec and Ontario, the above estimates refer to *total production and not production in commercial areas*. In the case of these provinces, production in commercial areas is somewhat smaller this year than last year. The estimate for British Columbia is based upon commercial production.

ANNUAL STATISTICS OF FRUIT AND FLORICULTURE, 1931

The Dominion Bureau of Statistics gives in summary form (1) a report of the estimated production and value of commercial fruits in 1931, as compared with the revised estimate for 1930; (2) a report of the sales of nursery fruit stock for the year ended May 31, 1931, as compared with 1930; and (3) a sixth annual report on statistics of floriculture and decorative plants for the year ended May 31, 1931. In conformity with the valuations of the products of other branches of the agricultural industry, valuations have been based on the prices reported to have been received by growers at shipping points.

PRODUCTION AND VALUE OF COMMERCIAL FRUITS

The total production of commercial apples in Canada for the year 1931 is estimated at 3,731,950 barrels of the value of \$8,863,797 as compared with 3,419,327 barrels, value \$11,082,796, the revised estimate for 1930. The average value per barrel in 1931 is \$2.38 as compared with \$3.24 for 1930. Of the other fruits, the estimated commercial production and value for 1931 are as follows, with the corresponding figures for 1930 placed within brackets: Pears 396,150 bushels; \$447,782; \$1.13 per bushel (477,497; \$635,323; \$1.33); plums and prunes 253,784 bushels; \$316,428; \$1.24 per bushel (281,465; \$362,306; \$1.28); peaches 866,233; \$1,173,654; \$1.32 per bushel (765,700; \$1,174,668;

\$1.53); apricots 49,900 bushels; \$82,335; \$1.65 (15,600; \$40,560; \$2.60); cherries 230,607 bushels; \$546,527; \$2.37 per bushel (288,250; \$795,595; \$2.76); strawberries 17,027,363 quarts; \$1,691,471; 9 9/10 cents per quart (11,972,238; \$1,697,324; 14 cents); raspberries 5,573,362 quarts; \$822,362; 15 cents per quart (5,068,210; \$975,832; 19 cents); grapes 50,830,000 lb.; \$813,280; 1 3/5 cents per lb. (43,103,760; 1,400,872; 3 1/4 cents). The total value of the commercial fruit production of Canada in 1931, according to the estimate is therefore \$14,756,636 as compared with \$18,165,276 in 1930. The total values by provinces are as follows:—Nova Scotia \$2,851,881 (\$2,898,394); New Brunswick \$206,050 (\$175,250); Quebec \$911,545 (\$1,001,265); Ontario \$5,894,817 (\$6,493,173); British Columbia \$4,894,143 (\$7,589,668).

SALES OF NURSERY FRUIT STOCK

The Bureau also issues its annual report showing the total quantities and values of nursery fruit stock sold by nurserymen in Canada during the year ended May 31, 1931, as compared with the corresponding period ended May 31, 1930. The statistics for 1930-31 are compiled from 47 returns, as compared with 44 returns for 1929-30 and 49 for 1928-29.

The total sales for the year ended May 31, 1931, amounted in value to \$269,906, as compared with \$303,257 in 1929-30. During the year 1930-31 244,966 apple trees were sold to the value of \$91,663, comprising 42,455 early apples, value \$17,225, 42,352 fall apples, value \$13,965, 151,831 winter apples, value \$57,172 and 8,328 crab apples, value \$3,301. The number and value of other descriptions of fruit trees, bushels and plants sold in 1930-31 were as follows: Trees:—Pears 41,268, \$20,570; plums 37,168, \$18,555; peaches 72,190 \$17,815; cherries 48,396, \$25,024; apricots 926, \$497; nectarines, 55, \$28; quinces 157, \$86. Bushes:—Blackberries 27,838, \$1,294; currants, 65,777, \$6,377; grapes 483,734, \$39,127; gooseberries 30,866, \$5,005; Plants:—Raspberries 603,076, \$26,666; loganberries 7,143, \$2,539; strawberries 1,539,159, \$14,661. The average wholesale prices per unit were in cents as follows with the average prices for the previous year in brackets:—Apples 37 (35); pears 50 (40); plums 50 (40); peaches 25 (27); cherries 52 (48); apricots 54 (50); nectarines 50 (—); quinces 55 (45); blackberries 5 (5); currants 10 (9); grapes 8 (7); gooseberries 16 (15); raspberries 4 (5); loganberries 36 (10); strawberries per 100, \$0.95 (1.07).

FLORICULTURE AND DECORATIVE PLANTS

A schedule for the collection of annual statistics of floriculture and decorative plants was prepared by the Bureau in consultation with leading floricultural experts, including Mr. W. T. Macoun, Dominion Horticulturist, and representatives of the Canadian Horticultural Council and of the Canadian Florists' and Gardeners' Association. In response to the Bureau's inquiry, 151 effectively completed schedules were received and compiled as compared with 160 for 1929-30. The returns, as compiled, represent most of the leading growers and the results, as now published, afford a fairly complete conspectus of the Canadian floricultural industry in its present stage of development.

According to these statistics, there were sold in Canada in the year ended May 31, 1931, 139,484 outdoor rose trees and bushes of the value of \$31,065; ornamental trees 116,029, \$62,100; shrubs for outdoor planting 226,916, \$62,039; herbaceous, perennial and hedge plants 621,870, \$65,673; annuals for outdoor planting 1,342,295 \$32,887; indoor plants 636,384, \$212,099; other ornamental plants 67,230 \$37,005; flowering bulbs 267,656 \$16,629; cut flowers, greenhouse 21,150,775, \$1,192,419; cut flowers, outdoor \$145,364. The total value of the floricultural and decorative plant production of Canada is shown to be \$1,857,280, the cut flower industry accounting for \$1,337,783 or 72 per cent of the total.

More complete data will be found in the report "Annual Statistics of Fruit and Floriculture, 1931," copies of which may be obtained free of charge on application to the Dominion Bureau of Statistics.

PRODUCTION OF MAPLE SUGAR AND SYRUP, 1932

The production of maple sugar in Canada in the past spring season is estimated at 7,217,300 lb. valued at \$692,480 and of maple syrup 1,744,479 gallons valued at \$2,054,277. The combined total value for the industry is thus \$2,746,757. The values given should be regarded as preliminary, since the full production has not yet been sold. The production figures compare favourably with those of previous years but the price received is particularly low. In the Maritimes and Quebec, the season was long and productive, while in Ontario, the flow of sap was much restricted.

I.—Production and Value of Maple Sugar and Maple Syrup, by Provinces in Canada, 1927-32

| Province and Year | Maple Sugar | | | Maple Syrup | | | Value of sugar and syrup |
|------------------------|-------------|-----------------------|-----------|-------------|--------------------------|-----------|--------------------------|
| | Quantity | Average price per lb. | Value | Quantity | Average price per gallon | Value | |
| | lb. | cents | \$ | gallons | \$ | \$ | \$ |
| Canada.....1927 | 9,831,697 | 14 | 1,365,045 | 2,154,705 | 1.66 | 3,569,766 | 4,934,811 |
| 1928 | 13,798,109 | 16 | 2,269,686 | 1,686,583 | 1.97 | 3,314,902 | 5,584,588 |
| 1929 | 11,698,925 | 18 | 2,162,839 | 2,174,084 | 1.82 | 3,955,817 | 6,118,656 |
| 1930 | 8,208,276 | 17 | 1,381,513 | 2,185,379 | 1.77 | 3,869,107 | 5,250,620 |
| 1931 | 5,484,100 | 17 | 930,800 | 1,314,700 | 1.98 | 2,606,900 | 3,537,700 |
| 1932 | 7,217,300 | 10 | 692,480 | 1,744,479 | 1.18 | 2,054,277 | 2,746,757 |
| Nova Scotia.....1927 | 53,950 | 30 | 16,085 | 4,414 | 2.60 | 11,476 | 27,561 |
| 1928 | 86,330 | 35 | 30,216 | 10,987 | 2.63 | 28,896 | 59,112 |
| 1929 | 106,242 | 34 | 36,122 | 8,105 | 2.49 | 19,957 | 56,079 |
| 1930 | 82,894 | 33 | 27,355 | 3,464 | 2.54 | 8,799 | 36,154 |
| 1931 | 63,600 | 29 | 18,400 | 3,100 | 2.28 | 7,000 | 25,400 |
| 1932 | 102,260 | 27 | 27,610 | 9,439 | 2.24 | 21,143 | 48,753 |
| New Brunswick.....1927 | 47,000 | 32 | 15,040 | 5,744 | 2.55 | 14,647 | * 29,687 |
| 1928 | 51,570 | 27 | 13,924 | 8,415 | 2.20 | 18,513 | 32,437 |
| 1929 | 54,079 | 29 | 15,683 | 9,208 | 2.42 | 22,283 | 37,966 |
| 1930 | 66,711 | 32 | 21,348 | 2,725 | 2.08 | 5,668 | 27,016 |
| 1931 | 58,500 | 28 | 16,400 | 2,200 | 2.11 | 4,600 | 21,000 |
| 1932 | 58,080 | 21 | 12,197 | 4,036 | 1.89 | 7,628 | 19,825 |
| Quebec.....1927 | 9,104,174 | 13 | 1,183,543 | 1,423,986 | 1.35 | 1,922,381 | 3,105,924 |
| 1928 | 13,090,029 | 16 | 2,094,405 | 909,646 | 1.66 | 1,510,012 | 3,604,417 |
| 1929 | 11,112,534 | 18 | 2,000,256 | 1,666,880 | 1.73 | 2,767,021 | 4,767,277 |
| 1930 | 7,576,204 | 16 | 1,212,193 | 1,538,199 | 1.56 | 2,399,590 | 3,611,783 |
| 1931 | 4,726,000 | 16 | 756,000 | 737,000 | 1.44 | 1,061,300 | 1,817,300 |
| 1932 | 6,681,000 | 09 | 585,000 | 1,142,000 | 1.00 | 1,142,000 | 1,727,000 |
| Ontario.....1927 | 626,573 | 24 | 150,377 | 720,561 | 2.25 | 1,621,262 | 1,771,639 |
| 1928 | 570,180 | 23 | 131,141 | 757,535 | 2.32 | 1,757,481 | 1,888,622 |
| 1929 | 426,070 | 26 | 110,778 | 489,981 | 2.34 | 1,146,556 | 1,257,334 |
| 1930 | 482,467 | 25 | 120,617 | 640,991 | 2.27 | 1,455,050 | 1,575,667 |
| 1931 | 636,000 | 22 | 140,000 | 572,400 | 2.68 | 1,534,000 | 1,674,000 |
| 1932 | 375,960 | 18 | 67,673 | 589,004 | 1.50 | 883,506 | 951,179 |

II.—Respective Proportions of Maple Sugar and Maple Syrup, by Provinces, in Canada, 1929-32

| Province | 1929 | | 1930 | | 1931 | | 1932 | |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Maple Sugar | Maple Syrup | Maple Sugar | Maple Syrup | Maple Sugar | Maple Syrup | Maple Sugar | Maple Syrup |
| | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Nova Scotia..... | 57 | 43 | 65 | 35 | 67 | 33 | 52 | 48 |
| New Brunswick..... | 37 | 63 | 71 | 29 | 72 | 28 | 59 | 41 |
| Quebec..... | 40 | 60 | 33 | 67 | 33 | 67 | 37 | 63 |
| Ontario..... | 8 | 92 | 7 | 93 | 10 | 90 | 6 | 94 |
| Canada..... | 35 | 65 | 29 | 71 | 34 | 66 | 29 | 71 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S FIELD CROPS OF 1931 AND 1931-32

Table I, showing the total areas and yields of the world's principal field crops, is derived from the May issue of the Rome "International Crop Report and Agricultural Statistics."

I. Total Areas and Yields of Field Crops in Countries of the Northern Hemisphere, 1931 and the Southern Hemisphere, 1931-32, as compared with 1930 and 1930-31

| Field Crops | Number of countries | 1930 (1930-31) | 1931 (1931-32) | Average 1925-29 (1925-26 to 1929-30) | Per cent of 1930 | Per cent of average |
|------------------|---------------------|-------------------|-------------------|---|---------------------|---------------------------|
| | | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Wheat..... | 49 | 253,410 | 243,472 | 237,136 | 96.1 | 102.7 |
| Oats..... | 37 | 103,057 | 101,075 | 104,517 | 98.1 | 96.7 |
| Barley..... | 42 | 62,469 | 59,351 | 57,057 | 95.0 | 104.0 |
| Rye..... | 30 | 49,049 | 46,281 | 47,396 | 94.4 | 97.6 |
| Corn..... | 26 | 159,355 | 166,272 | 155,211 | 104.3 | 107.1 |
| Rice..... | 16 | 125,045 | 124,600 | 120,940 | 99.6 | 103.0 |
| Flaxseed..... | 18 | 15,983 | 15,901 | 14,982 | 99.5 | 106.1 |
| Potatoes..... | 33 | 29,599 | 30,375 | 29,352 | 102.6 | 103.5 |
| Sugar beets..... | 18 | 5,315 | 4,520 | 5,145 | 85.0 | 87.8 |
| Hops..... | 8 | 126 | 111 | 146 | 88.2 | 76.3 |
| Tobacco..... | 10 | 2,691 | 2,560 | 2,335 | 95.1 | 109.6 |
| Cotton..... | 16 | 78,494 | 72,929 | 78,966 | 92.9 | 92.4 |
| | | 000 bush. | 000 bush. | 000 bush. | | |
| Wheat..... | 49 | 3,755,255 | 3,689,088 | 3,577,393 | 98.2 | 103.1 |
| Oats..... | 37 | 3,313,756 | 3,088,217 | 3,441,462 | 93.2 | 89.7 |
| Barley..... | 42 | 1,445,069 | 1,227,192 | 1,337,256 | 84.9 | 91.8 |
| Rye..... | 30 | 996,137 | 823,002 | 938,880 | 82.6 | 87.7 |
| Corn..... | 26 | 3,265,128 | 3,675,440 | 3,830,411 | 112.6 | 96.0 |
| Rice..... | 16 | 4,082,550 | 3,969,313 | 3,821,028 | 97.2 | 103.9 |
| Flaxseed..... | 18 | 123,944 | 125,676 | 124,188 | 101.4 | 101.2 |
| Potatoes..... | 33 | 000 cwt. | 000 cwt. | 000 cwt. | | |
| | | 3,251,245 | 3,229,148 | 2,963,556 | 99.3 | 109.0 |
| Sugar beets..... | 18 | 000 tons | 000 tons | 000 tons | | |
| | | 67,482 | 51,051 | 53,384 | 75.7 | 95.6 |
| Hops..... | 8 | 000 lb. | 000 lb. | 000 lb. | | |
| | | 122,137 | 92,815 | 126,987 | 76.0 | 73.1 |
| Tobacco..... | 10 | 2,166,710 | 2,098,808 | 1,866,219 | 96.9 | 112.5 |
| Cotton..... | 16 | 000 bales | 000 bales | 000 bales | | |
| | | 22,932 | 24,231 | 24,047 | 105.7 | 100.8 |

NOTE.—These figures, with the exception of cotton, do not include the U. S. S. R.

PRELIMINARY ESTIMATE OF AREAS UNDER WHEAT, 1932

In Europe, the area under winter wheat has remained practically the same as in 1931, while in India an increase of nearly $2\frac{1}{2}$ million acres has been made. In the United States, it is anticipated that, owing especially to the serious winter damage, the winter wheat acreage for harvest will be smaller by about 9 million acres than that of 1931. In French North Africa, the sowings are equal in acreage to those of 1931. On the basis of these incomplete data there is apparently a decrease for winter wheat of about 7 million acres compared with 1931.

Concerning the spring crops, it is anticipated, on the basis of farmers' reported intentions, that there will be in the United States an increase of 7 million acres compared with the area harvested last year. In Canada, the reported intentions of farmers indicate, on the contrary, a decrease of nearly a million acres. The spring wheat crop in North America should therefore be increased by 6 million acres.

Some fairly important increases seem probable also in the two large exporting countries of the southern hemisphere. An increase of about 1 million acres is forecast for Australia and of 1.7 million for Argentina. There must therefore

be taken into consideration an increase for the two countries of slightly less than 3 million acres.

These figures indicate a slight increase in the total wheat area of 3 million acres on last year's figure. They do not take into account, however, the crop of the U.S.S.R. In the latter country, the area sown to winter wheat has been increased by over 3 million acres compared with 1931 and that sown to spring wheat, according to the five-year plan, by 1 million acres. In conclusion, if the intentions to plant of spring wheat producers of both the northern and the southern hemispheres are integrally realized, it seems probable that there will take place, for the whole world, an increase in the areas sown, at present estimated at about 7 million acres.

CONDITION OF WHEAT AT THE BEGINNING OF MAY

Crop prospects, which are bad for winter wheat in the United States, are good for spring crops both in the United States and Canada; in Europe and North Africa they are on the whole fairly good and in any case better than at the same date last year; in India the crop is estimated to be slightly smaller than that of last year. In the U. S. S. R. the condition of winter wheat appears fairly good, while spring wheat seedings are less satisfactory. Apart from seriously adverse circumstances from now until the time of harvest, prospects point to a larger world production in 1932 than in 1931.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture reported on June 9 that with the exception of a few fine days in the middle of the month, the weather during May was cold, with considerable rain and some night frosts. Conditions generally were unfavourable to agriculture. The growth of vegetation was retarded, work on the heavier land was hindered and cultivation fell into arrears. Weeds were abundant. Some districts, particularly in the Midlands, suffered from floods. Although the mild winter favoured the growth of the autumn-sown grain crops, they were retarded by the weather conditions prevailing in the spring. Spring-sown grains germinated slowly and their condition was backward. With the exception, however, of crops on heavy or water-logged land, which were thin and patchy and showed loss of colour, grain crops at the end of the month on the whole were not unpromising. Estimates furnished by the Ministry's crop reporters indicated that the area under wheat is somewhat greater than in 1931, while the area under barley and oats is slightly less. Early potatoes, although backward, were looking well and making satisfactory progress. The planting of the main crop was delayed by the adverse weather conditions. It is estimated that the area under potatoes will be a little larger than last year. At the end of May, a considerable proportion of the mangold crop remained to be sown in some districts, and, except in a few areas, only a small proportion of turnips and swedes had been drilled. Sugar beet was a fairly regular plant but conditions had been generally adverse and sowings were in arrears. The area under sugar beets will probably be a little greater than in 1931. Both seeds and meadow grass generally made progress during the month but would benefit from a spell of sunshine.

Scotland.—The Department of Agriculture reported on June 17 that the cold, wet and somewhat sunless conditions that prevailed throughout April continued in most parts of the country during the first three weeks of May. Several night frosts occurred in all districts. During this period the rainfall was not very heavy but the broken weather seriously interfered with the cultivation of the land, while the sowing of turnips was protracted. Young lambs suffered rather badly from the wet and cold. During the last week or ten days of the month, higher temperatures and somewhat drier conditions were general

in practically all of the southern and western counties, and during this period both crops and live stock responded well to the more genial weather. In the western islands and some of the mainland districts of Argyll and Inverness, cold winds and low temperatures prevailed, as elsewhere, but the month was dry and in this area at the beginning of June, rain was required for the promotion of spring growth. During the last few weeks wheat has improved very considerably in appearance. In a few late-sown fields the plants are still rather thin on the ground but, speaking generally, the crop has recovered satisfactorily from the effects of the hard weather conditions during April, and in practically all of the districts where it is grown, the braird is now reported to be healthy and growing strongly. At the beginning of June, early-sown barley had a fairly strong appearance. The reports received from later districts were not unfavourable generally, but in some cases the braird was said to be rather backward or lacking in colour. Oats have not grown at all rapidly this season, but the plants are now reported to be fairly thick on the ground and have a good, healthy colour generally. In late districts the planting of potatoes was delayed by the unfavourable weather, but almost everywhere the work had been completed before the end of May. At the beginning of May cold winds checked the growth of pastures rather severely, but towards the end of the month grasslands recovered rapidly and grass is now plentiful.

Northern Ireland.—Ministry of Agriculture, *June 7*: The weather during the greater part of the month was of a very variable nature, showers and dry periods alternating until about the middle of the third week, after which the weather became more settled with some warm days towards the end of the month. Compared with the heavy flooding with which farmers in other parts of the British Isles have had to contend, Northern Ireland farmers were specially favoured in regard to the weather during the month. As in April, cold north-easterly winds were frequent and night frosts occurred, with the result that pastures remained backward. In many districts, owing to the scarcity of grass, dairy and other cattle had to be housed at night and hand feeding continued for longer than is customary. Grass, however, made satisfactory growth later in the month, particularly where top-dressing with manures had been done. Farm operations progressed satisfactorily, the wet spells which had held up work being compensated for by the fine days at the close of the month. The sowing of oats and the planting of potatoes were practically completed in all districts and considerable headway had been made in the sowing of mangolds and turnips.

United States.—A winter wheat crop of 410,669,000 bushels is indicated by the June 1 condition. This is 30,000,000 bushels, or 6·8 per cent less than indicated on May 1. The decrease occurred principally in Nebraska, Kansas and Oklahoma, where the prospective yield was further reduced by continued deficient moisture, temperatures above average and the damage from Hessian fly. A crop of 410,669,000 bushels would be 48 per cent less than the record crop of 787,465,000 bushels in 1931 and 25 per cent less than the average annual production of 548,632,000 bushels for the 5-year period 1924 to 1928. The condition of winter wheat on June 1 was 64·7 per cent compared with a 10-year average condition of 77·2 per cent. The average yield per acre is indicated at 12·7 bushels on the acreage as of May 1, compared with 19·2 bushels in 1931 and the 10-year average of 14·8 bushels. Further abandonment of winter wheat, which occurred subsequent to the estimate of acreage left for harvest on May 1, is reflected in the reported condition figure and the indicated yield. The condition of spring wheat on June 1, is reported at 84·5 per cent of normal, which is about 2 per cent below the 10-year (1919-1928) average condition of 86·8 per cent. In 1931, the June 1 condition was 67·9 per cent. Prospects for rye declined slightly during May and the production indicated by the June

1 condition is 38,734,000 bushels, which is nearly 2 per cent less than the May 1 forecast. Last year 32,746,000 bushels were harvested and the 5-year average production is 44,081,000 bushels. The condition of oats on June 1, 1932 was reported at 78.9 per cent of normal. The condition on June 1, 1931 was 84.7 per cent and the 10-year average condition on June 1 was 83.7 per cent. The condition of barley on June 1, was slightly below average being reported at 82.3 per cent, which compares with the 10-year average of 85.3 per cent.

II.—Condition of Crops in the United States on June 1, 1932, with comparative figures

| Crop | Condition | | | |
|-------------------------------------|------------------------------------|-----------------|----------------|-----------------|
| | June 1, 10-yr. av. 1919-1928 | June 1, 1931 | May 1, 1932 | June 1, 1932 |
| | p.c. | p.c. | p.c. | p.c. |
| Winter wheat..... | 77.2 | 84.3 | 75.1 | 64.7 |
| Durum wheat, 4 states..... | — | 72.4 | — | 84.7 |
| All spring wheat..... | 86.8 | 67.9 | — | 84.5 |
| Oats..... | 83.7 | 84.7 | — | 78.9 |
| Barley..... | 85.3 | 77.2 | — | 82.3 |
| Rye..... | 83.7 | 74.8 | 83.2 | 80.4 |
| Hay, all..... | 84.4 | 76.2 | — | 77.4 |
| Hay, all tame..... | 84.4 | 77.4 | 78.3 | 76.9 |
| Hay, wild..... | 84.2 | 69.6 | — | 79.7 |
| All clover and timothy hay (a)..... | (b) 80.5 | 77.3 | — | 74.6 |
| Alfalfa hay..... | 88.5 | 79.4 | — | 83.5 |
| Pasture..... | 86.0 | 78.5 | 74.1 | 77.6 |
| Apples, total..... | 68.3 | 75.7 | — | 58.5 |
| Peaches, total..... | 66.1 | 78.5 | — | 51.7 |
| Pears, total..... | 66.3 | 61.4 | — | 57.6 |

(a) Except in Southern States.

(b) Short-time average.

Other Countries.—*Germany*: The predominantly cold weather in the first half of April greatly retarded the growth of the plants, which recovered vigorously, however, under the influence of warmer weather at the end of the month. *Austria*: In April, winter cereals suffered principally from lack of warmth. The cold weather at the middle of the month almost completely checked their growth and it was not until towards the end of the month that they began to grow under more satisfactory conditions, the plants still remaining short, however, and not very uniform. *Belgium*: Winter cereals generally lack height but their condition is very satisfactory. Spring sowings, which were late, are sprouting slowly. *Bulgaria*: Towards the end of April cold and rainy weather delayed the growth of winter cereals and also delayed spring sowings. In some districts damage by floods is reported. *Irish Free State*: Though the weather during April was harsh and cold, early-sown crops germinated well and braided evenly. *France*: The period from April 15 to May 15 was marked by an average temperature below normal, with night frosts and in places snow and an excess of humidity. Growth of cereals was very much slackened and is two to three weeks late. So far, wheat does not seem to have suffered but spring oats have sprouted so badly that in some places the crop has had to be turned in and replaced by barley. *Greece*: The April rains were very favourable to the cereal crops. *Hungary*: Development of wheat, rye and winter barley was greatly hindered by the long winter and the rather cold, dry weather of April. The condition of winter wheat was average, while that of winter rye was a little above average. Owing to the late spring, both wheat and spring rye sowings have been small compared with those of last year. *Italy*: In northern Italy the growth of wheat improved notably in a number of provinces during the latter half of the month. In central Italy, growth, although backward, is satisfactory, whereas in the southern and insular regions the situation

varies from good to excellent. *Latvia*: The crop condition of winter wheat on May 1 was average in 33 per cent of the cases, above the average in 62.1 per cent and below it in 4.9 per cent; corresponding figures for winter rye are: 27.2 per cent, 69.4 per cent and 3.4 per cent. *Lithuania*: Cold weather in April was unfavourable to growth. By the end of the month spring sowings had begun under good conditions. *Luxemburg*: The generally low temperatures throughout April have caused considerable delay to the normal growth of cereals. *Netherlands*: On April 22, crop conditions were good to very good. *Poland*: Compared with the preceding month, the condition of all crops has improved, especially as regards wheat and rye. Spring cereal sowings were effected under not very favourable conditions due to the late spring. *Roumania*: Soil conditions and weather were generally favourable for ploughing and spring sowings. Autumn cereals have generally wintered well but their growth is backward. *Switzerland*: Although the growth of winter cereals was slow and irregular during April, their appearance improved generally compared with the preceding month. *Yugoslavia*: In April frequent precipitation and the melting of the snow caused floods, damaging winter cereals and delaying the spring cereal sowings. *U.S.S.R.*: This year's sowings began earlier than those of last year but the frequent rains in the latter part of April and beginning of May, especially in the Northern Caucasus and in Ukraina, caused delay, so that on the whole this spring was less favourable than last. The total area sown to spring crops at May 10 was 78,400,000 acres, 31.0 per cent of that planned and 88.7 per cent of that sown at the same date last year. As compared with last year the areas sown at May 10 represented 101.8 per cent for wheat, 95.8 per cent for barley and 67.2 per cent for oats. *Argentina*: In April preparation of the soil and sowings of wheats with a rather long vegetative cycle continued in various areas under generally favourable conditions. The fall of volcanic ash arrested sowings for a few days but no serious damage had been reported. *Cyprus*: Although the rainfall towards the end of March was very limited, it was sufficient to improve the prospects for wheat in many areas, but more rain was badly required. *India*: On April 21 the general condition of the wheat crop was reported to be fairly good. Light rain fell in most districts of the Punjab during the week ended May 2 and was injurious to crops on the threshing floor; the condition of standing crops was generally average to good but late sown wheat was reported to have been affected by rust in Sialkot and Sheikhpura. *Japan*: On May 1, the crop condition of wheat and barley was fairly good. *Palestine*: The condition of cereal crops at the beginning of May was poor. *Algeria*: April was unfavourable; severe night frosts occurred damaging crops at earing; drought accompanied by sirocco and high temperatures, persisted from the beginning of March, growth being arrested and earing retarded. *Cyrenaica*: Throughout the south crops have suffered greatly from drought. *Egypt*: The wheat crop has greatly improved as a result of favourable weather during the formation and development of the grain. Early sown areas are nearly ripe and harvesting was commenced in basin lands about the middle of April. Yields per acre are expected to be above the average, especially in Upper Egypt. *French Morocco*: The condition of sowings was, at the end of April, much better than at the end of the preceding month and, on the whole, seemed fairly satisfactory; but it is apparent that the crop will be considerably smaller than the very good crop of last year. *Tunis*: April weather conditions were favourable to cereals.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first eight months of each of the two cereal years ending July 31, 1931 and 1932.

III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to March 31, 1930-31 and 1931-32

| Wheat | Eight months August 1—March 31 | | Flour | Eight months August 1—March 31 | |
|--|-----------------------------------|----------------|--|-----------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 46,230 | 61,071 | United States..... | 8,440 | 6,059 |
| Canada..... | 161,589 | 124,269 | Canada..... | 4,937 | 3,649 |
| Argentina..... | 58,091 | 89,852 | Argentina..... | 703 | 512 |
| Australia..... | 70,690 | 79,402 | Australia..... | 3,391 | 4,999 |
| India..... | 3,197 | 279 | India..... | 356 | 317 |
| Hungary..... | 7,679 | 11,166 | Hungary..... | 1,605 | 867 |
| Roumania..... | 10,883 | 32,643 | Roumania..... | 148 | 404 |
| Jugo-Slavia..... | 4,600 | 12,092 | Japan..... | 938 | 732 |
| Other Countries..... | 104,847 | 96,287 | Other countries..... | 5,007 | 5,337 |
| Totals..... | 467,706 | 507,061 | Totals..... | 25,525 | 22,876 |
| Imports— | | | Imports— | | |
| Germany..... | 18,897 | 18,864 | Germany..... | 75 | 78 |
| Belgium..... | 31,786 | 33,153 | Austria..... | 837 | 413 |
| France..... | 39,668 | 47,718 | Denmark..... | 576 | 497 |
| Great Britain and Northern Ireland..... | 140,557 | 158,855 | Finland..... | 792 | 594 |
| Irish Free State..... | 6,573 | 6,136 | Great Britain and Northern Ireland..... | 4,314 | 4,050 |
| Italy..... | 53,292 | 14,451 | Irish Free State..... | 1,089 | 1,133 |
| Netherlands..... | 19,514 | 18,709 | Norway..... | 427 | 535 |
| Sweden..... | 3,711 | 4,277 | Netherlands..... | 1,286 | 271 |
| Switzerland..... | 13,264 | 14,925 | Czechoslovakia..... | 1,218 | 404 |
| Czechoslovakia..... | 7,804 | 15,182 | Egypt..... | 1,093 | 845 |
| Japan..... | 11,207 | 13,408 | Other countries..... | 1,496 | 1,211 |
| Other countries..... | 53,220 | 54,399 | | | |
| Totals..... | 399,493 | 400,077 | Totals..... | 13,203 | 10,031 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 610,003,000 bushels for the eight months ended March 31, 1932, as compared with 582,569,000 bushels for the eight months ended March 31, 1931. The imports of wheat and flour expressed as wheat for the same periods were 445,217,000 bushels for 1932 and 458,907,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia, as reported by Bromhall's Corn Trade News.

IV.—World's Visible Supply of Wheat and Flour

| Description | April 1, 1932 | May 1, 1932 | May 1, 1931 | May 1, 1930 | May 1, 1929 |
|---------------------------------------|------------------|----------------|----------------|----------------|----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. Wheat..... | 242,550 | 212,940 | 234,100 | 172,790 | 153,160 |
| Canada wheat..... | 178,630 | 160,790 | 156,400 | 173,910 | 157,990 |
| U.S.A. flour as wheat..... | 6,580 | 7,280 | 8,320 | 19,120 | 12,230 |
| Canada flour as wheat..... | 3,600 | 3,150 | 500 | 520 | 360 |
| Total North America..... | 431,360 | 384,160 | 399,320 | 366,340 | 323,740 |
| United Kingdom wheat stock..... | 13,960 | 11,160 | 9,000 | 8,240 | 8,560 |
| United Kingdom flour as wheat..... | 1,400 | 1,280 | 920 | 1,680 | 1,040 |
| Australia..... | 75,000 | 62,000 | 67,500 | 50,000 | 48,000 |
| Argentina..... | 15,440 | 16,200 | 6,640 | 9,560 | 14,360 |
| Afloat for United Kingdom direct..... | 18,030 | 14,470 | 13,740 | 10,150 | 13,330 |
| Afloat for Continent direct..... | 24,950 | 23,120 | 24,050 | 16,720 | 24,700 |
| Afloat for orders..... | 15,690 | 17,260 | 10,270 | 7,740 | 17,130 |
| Totals..... | 164,470 | 145,490 | 132,120 | 104,090 | 127,120 |
| Grand Total..... | 595,830 | 529,650 | 531,440 | 470,430 | 450,860 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for May, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of May are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 87-00 | 30-00 | 55-00 | 0-96 | 462 | 247-7 |
| Charlottetown, P.E.I..... | 87-00 | 31-00 | 50-13 | 1-34 | 465 | 221-5 |
| Kentville, N.S..... | 88-00 | 27-00 | 51-57 | 1-30 | 461 | 225-4 |
| Nappan, N.S..... | 84-00 | 28-00 | 48-31 | 1-34 | 463 | 212-8 |
| Fredericton, N.B..... | 89-00 | 29-00 | 53-12 | 3-15 | 464 | 235-9 |
| Ste. Anne de la Pocatiere, Que..... | 85-00 | 26-00 | 50-46 | 1-50 | 469 | 216-8 |
| Cap Rouge, Que..... | 90-00 | 29-00 | 52-82 | 2-45 | 468 | 239-3 |
| Lennoxville, Que..... | 89-00 | 23-00 | 52-43 | 1-94 | 462 | 245-1 |
| La Ferme, Que..... | 78-00 | 18-00 | 47-64 | 0-54 | 468 | 249-3 |
| Harrow, Ont..... | 85-50 | 29-50 | 58-55 | 2-30 | 450 | 240-5 |
| Kapuskasing, Ont..... | 78-00 | 22-00 | 48-30 | 0-97 | 476 | 253-0 |
| Morden, Man..... | 85-00 | 27-00 | 55-54 | 1-51 | 475 | 259-4 |
| Brandon, Man..... | 93-00 | 24-00 | 54-70 | 0-91 | 478 | 268-8 |
| Indian Head, Sask..... | 84-00 | 27-00 | 54-40 | 2-13 | 481 | 249-9 |
| Swift Current, Sask..... | 84-60 | 29-00 | 55-60 | 0-76 | 478 | 261-1 |
| Rosthern, Sask..... | 79-70 | 28-60 | 52-47 | 0-71 | 494 | 308-1 |
| Scott, Sask..... | 80-00 | 21-00 | 51-00 | 1-82 | 492 | 270-8 |
| Lacombe, Alta..... | 80-00 | 21-00 | 51-00 | 2-08 | 489 | 167-3 |
| Lethbridge, Alta..... | 80-00 | 29-00 | 52-07 | 2-99 | 477 | 258-9 |
| Windsor, B.C..... | 76-00 | 28-00 | 50-66 | 1-61 | 481 | 226-4 |
| Summerland, B.C..... | 78-00 | 33-00 | 56-58 | 0-29 | 478 | 252-8 |
| Agassiz, B.C..... | 82-00 | 35-00 | 55-72 | 1-65 | 476 | 149-9 |
| Sidney, Vancouver I., B.C..... | 80-00 | 35-00 | 52-20 | 0-28 | 473 | 252-0 |

E. S. ARCHIBALD, Director, Experimental Farms.

Ottawa, June 24, 1932.

THE WEATHER DURING JUNE

The month was below normal temperature in far northern Quebec, far northwestern Canada and the Yukon. In southern British Columbia, the Prairie provinces, Ontario and southwestern Quebec the temperatures were above normal. In the Atlantic provinces the mean temperature were practically normal.

On Vancouver Island and the lower mainland of British Columbia the month was generally fine although heavy rains occurred about the twentieth. A prolonged warm spell began on the ninth. Total precipitation was generally below normal. The total rainfall was generally well above average in the Prairie provinces. In western Alberta, where the average for June is from two and a half to three inches, the actual fall was three to five inches. In Saskatchewan a considerable area reported from four to nine inches. In Manitoba an area from Dauphin through Minnedosa to Pierson had more than four inches. The greater part of Ontario recorded less than the normal rainfall for June. Locally west of Lake Superior and in the upper Georgian Bay district the normal was exceeded. From Montreal northward through the hills to the Laurentian divide a considerable area received more than the normal rainfall. Over the remainder of the province there was a moderate deficiency. In New Brunswick the rainfall was generally above average. In Prince Edward Island and the greater part of Nova Scotia there was a deficiency of three to fifty per cent.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of May | | Ten months ended May | |
|---|-------------------|-------------------|----------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 240,077 | 169 | 7,963,112 | 4,451,656 |
| \$ | 139,635 | 191 | 5,434,038 | 2,454,465 |
| To United Kingdom— | | | | |
| via United States.....bush. | 14,652,082 | 2,064,866 | 77,793,196 | 39,400,377 |
| \$ | 8,605,530 | 1,244,790 | 55,318,667 | 23,006,004 |
| via Canadian Atlantic Seaboard.....bush. | 1,129,810 | 1,696,007 | 9,747,072 | 13,092,907 |
| \$ | 784,661 | 1,111,861 | 8,546,717 | 8,279,463 |
| via Canadian Pacific Seaboard.....bush. | 3,026,899 | 3,423,825 | 28,753,640 | 30,109,656 |
| \$ | 1,779,110 | 2,022,311 | 19,011,213 | 17,557,190 |
| Total to United Kingdom.....bush. | 18,808,791 | 7,184,698 | 116,293,908 | 82,602,940 |
| \$ | 11,169,301 | 4,378,962 | 82,876,597 | 48,842,657 |
| To Other Countries— | | | | |
| via United States.....bush. | 280,842 | 111,842 | 2,472,599 | 2,781,975 |
| \$ | 177,078 | 72,571 | 1,654,880 | 1,760,054 |
| via Canadian Atlantic Seaboard.....bush. | 5,174,576 | 3,851,738 | 33,564,297 | 23,796,027 |
| \$ | 3,718,925 | 2,556,502 | 28,712,076 | 15,989,618 |
| via Canadian Pacific Seaboard.....bush. | 5,017,413 | 4,394,566 | 35,398,451 | 33,693,133 |
| \$ | 2,929,188 | 2,618,739 | 22,069,221 | 19,634,128 |
| Total to Other Countries.....bush. | 10,472,831 | 8,358,146 | 71,435,347 | 60,271,135 |
| \$ | 6,825,191 | 5,247,812 | 52,436,177 | 37,883,800 |
| Total Wheat.....bush | 29,521,699 | 15,543,013 | 195,692,367 | 147,325,731 |
| \$ | 18,134,127 | 9,626,965 | 140,746,812 | 88,680,922 |
| Wheat Flour— | | | | |
| To United States.....bush. | 64 | — | 693 | 603 |
| \$ | 492 | — | 2,962 | 1,924 |
| To United Kingdom— | | | | |
| via United States.....bush. | 22,037 | 11,419 | 357,872 | 253,570 |
| \$ | 78,094 | 36,947 | 1,439,620 | 858,414 |
| via Canadian Atlantic Seaboard.....bush. | 142,473 | 197,006 | 1,611,722 | 1,299,644 |
| \$ | 507,865 | 734,374 | 6,914,558 | 4,710,490 |
| via Canadian Pacific Seaboard.....bush. | 12,610 | 12,920 | 169,288 | 196,507 |
| \$ | 33,298 | 31,004 | 683,532 | 630,971 |
| Total to United Kingdom.....bush. | 177,120 | 221,345 | 2,138,882 | 1,749,721 |
| \$ | 619,257 | 809,025 | 9,037,710 | 6,199,875 |
| To Other Countries— | | | | |
| via United States.....bush. | 64,741 | 27,836 | 955,528 | 412,327 |
| \$ | 214,044 | 91,367 | 3,771,102 | 1,328,796 |
| via Canadian Atlantic Seaboard.....bush. | 198,333 | 135,296 | 1,870,460 | 1,435,248 |
| \$ | 744,397 | 509,466 | 8,503,736 | 5,231,223 |
| via Canadian Pacific Seaboard.....bush. | 41,007 | 77,390 | 778,839 | 768,455 |
| \$ | 120,740 | 237,748 | 2,786,617 | 2,403,942 |
| Total to Other Countries.....bush. | 304,081 | 240,522 | 3,604,827 | 2,616,030 |
| \$ | 1,079,181 | 838,581 | 15,151,455 | 8,963,961 |
| Total Wheat Flour.....bush. | 481,265 | 461,867 | 5,744,402 | 4,366,354 |
| \$ | 1,698,930 | 1,647,606 | 24,192,127 | 15,165,760 |
| Total Exports of Wheat and Flour.....bush. | 31,687,392 | 17,621,415 | 221,542,176 | 166,974,324 |
| \$ | 19,833,057 | 11,274,571 | 164,938,939 | 103,846,682 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of May | | Ten months ended May | |
|------------------|--------------|-----------|----------------------|------------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 6,281,068 | 1,711,716 | 10,395,470 | 10,828,147 |
| \$ | 2,368,208 | 774,903 | 3,798,769 | 4,755,222 |
| Oats.....bush. | 1,646,844 | 1,622,815 | 4,272,823 | 11,858,128 |
| \$ | 473,769 | 567,731 | 1,325,677 | 4,019,634 |
| Rye.....bush. | 109,036 | 1,691,542 | 1,298,373 | 5,450,751 |
| \$ | 49,120 | 853,630 | 497,338 | 2,634,265 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during May, 1932

| Week ended May 6, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 71,012,780 | 3,449,926 | 1,796,513 | 622,128 | 1,655,140 | 78,536,487 |
| Interior Terminals, Western Division..... | 211,889 | 692,714 | 193,510 | 1,030 | 263 | 1,099,406 |
| Vancouver Elevators..... | 9,253,173 | 964,406 | 300,529 | 1,116 | 43,224 | 10,562,448 |
| Victoria Elevator..... | 561,349 | - | - | - | - | 561,349 |
| Prince Rupert Elevator..... | 1,156,817 | 45 | - | - | - | 1,156,862 |
| Interior Private and Mill Elevators..... | 5,745,097 | 974,555 | 1,252,713 | 39,560 | 26,075 | 8,038,000 |
| Public and Private Terminal Elevators Fort William and Port Arthur..... | 54,081,280 | 984,043 | 2,913,900 | 639,808 | 6,581,430 | 65,200,461 |
| In Transit Lakes..... | 3,949,180 | 27,014 | 159,714 | - | 583,142 | 4,719,050 |
| Eastern Elevators..... | 9,831,625 | 2,319,339 | 860,931 | - | 883,778 | 13,885,673 |
| U.S. Lake Ports..... | 2,959,743 | - | 510,000 | - | 220,184 | 3,689,927 |
| U.S. Atlantic Seaboard Ports..... | 1,539,267 | 1,252 | 973 | - | 205,000 | 1,746,492 |
| Total..... | 160,302,200 | 9,413,294 | 7,978,783 | 1,303,642 | 10,198,236 | 189,196,155 |
| Total same period, 1931..... | 149,578,589 | 12,204,917 | 21,047,802 | 1,598,245 | 13,628,670 | 198,058,223 |
| Week ended May 13, 1932 | | | | | | |
| Country Elevators, Western Division..... | 69,008,917 | 2,535,677 | 1,458,459 | 591,959 | 1,575,731 | 75,170,743 |
| Interior Terminals, Western Division..... | 157,440 | 532,387 | 168,364 | 1,054 | 263 | 859,503 |
| Vancouver Elevators..... | 7,933,448 | 940,687 | 230,236 | 1,116 | 53,111 | 9,158,598 |
| Victoria Elevator..... | 561,349 | - | - | - | - | 561,349 |
| Prince Rupert Elevator..... | 1,156,817 | 45 | - | - | - | 1,156,862 |
| Interior Private and Mill Elevators..... | 5,646,422 | 973,451 | 1,271,813 | 33,433 | 24,429 | 7,949,548 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 52,183,699 | 950,420 | 3,061,148 | 732,293 | 5,708,221 | 62,635,781 |
| In Transit Lakes..... | 2,441,585 | 276,026 | 190,692 | - | 621,119 | 3,299,422 |
| Eastern Elevators..... | 11,229,824 | 2,358,067 | 497,341 | - | 1,312,871 | 15,398,103 |
| U.S. Lake Ports..... | 3,982,066 | - | 397,000 | - | 255,412 | 4,634,478 |
| U.S. Atlantic Seaboard Ports..... | 2,749,670 | 1,252 | 973 | - | 274,000 | 3,025,895 |
| Total..... | 157,051,237 | 8,568,012 | 7,276,026 | 1,359,855 | 9,825,157 | 184,080,287 |
| Total same period, 1931..... | 143,748,410 | 11,739,944 | 19,118,852 | 1,632,058 | 13,510,566 | 189,749,830 |
| Week ended May 20, 1932 | | | | | | |
| Country Elevators, Western Division..... | 66,197,773 | 1,838,993 | 1,378,004 | 561,432 | 1,459,632 | 71,435,834 |
| Interior Terminals, Western Division..... | 153,323 | 345,728 | 113,938 | 1,159 | 263 | 614,411 |
| Vancouver Elevators..... | 7,528,313 | 858,800 | 229,380 | 1,116 | 57,059 | 8,674,668 |
| Victoria Elevator..... | 561,349 | - | - | - | - | 561,349 |
| Prince Rupert Elevator..... | 1,157,853 | 45 | - | - | - | 1,157,898 |
| Interior Private and Mill Elevators..... | 5,613,139 | 917,745 | 1,303,076 | 35,969 | 23,264 | 7,893,193 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 48,799,645 | 1,011,973 | 2,543,158 | 780,808 | 5,049,017 | 58,184,601 |
| In Transit Lakes..... | 4,721,003 | 117,964 | 608,698 | - | 1,187,880 | 6,635,545 |
| Eastern Elevators..... | 12,051,214 | 1,908,654 | 617,280 | 15,230 | 2,208,157 | 16,800,535 |
| U.S. Lake Ports..... | 3,168,211 | - | 282,000 | - | 233,812 | 3,684,023 |
| U.S. Atlantic Seaboard Ports..... | 2,654,815 | 1,252 | 273 | - | 254,598 | 2,910,938 |
| Total..... | 152,606,638 | 7,001,154 | 7,075,807 | 1,395,714 | 10,473,682 | 178,552,995 |
| Total same period, 1931..... | 137,954,929 | 10,660,958 | 16,753,101 | 1,312,976 | 13,257,325 | 179,939,289 |
| Week ended May 27, 1932 | | | | | | |
| Country Elevators, Western Division..... | 62,631,889 | 1,786,187 | 1,313,847 | 538,296 | 1,364,702 | 67,634,921 |
| Interior Terminals, Western Division..... | 151,162 | 182,795 | 34,589 | 1,159 | 263 | 369,068 |
| Vancouver Elevators..... | 7,892,064 | 834,501 | 246,029 | 803 | 57,059 | 9,030,486 |
| Victoria Elevator..... | 561,349 | - | - | - | - | 561,349 |
| Prince Rupert Elevator..... | 1,157,853 | 45 | - | - | - | 1,157,898 |
| Interior Private and Mill Elevators..... | 5,731,313 | 894,387 | 1,333,348 | 34,107 | 23,058 | 8,016,213 |
| Public and Private Terminal Elevators, Fort William and Port Arthur..... | 46,378,292 | 965,247 | 2,163,873 | 834,471 | 5,027,730 | 55,369,613 |
| In Transit Lakes..... | 5,006,742 | 193,261 | 657,674 | - | 682,950 | 6,543,927 |
| Eastern Elevators..... | 12,538,379 | 1,583,236 | 673,720 | 15,230 | 2,486,331 | 17,296,896 |
| U.S. Lake Ports..... | 4,102,562 | - | 282,000 | - | 95,806 | 4,480,368 |
| U.S. Atlantic Seaboard Ports..... | 3,099,646 | - | 973 | - | 503,696 | 3,604,315 |
| Total..... | 149,251,281 | 6,442,659 | 6,706,053 | 1,424,066 | 10,241,595 | 174,065,654 |
| Total same period, 1931..... | 132,502,538 | 10,839,691 | 15,447,408 | 1,253,602 | 12,549,260 | 172,682,499 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to May 31, 1931 and 1932

| Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS..... | | | | | | |
| 1931 | 247,370,622 | 26,980,619 | 19,139,452 | 3,563,326 | 6,286,771 | 303,340,790 |
| 1932 | 209,698,770 | 39,492,528 | 11,941,050 | 1,475,870 | 2,301,297 | 284,909,015 |
| SHIPMENTS..... | | | | | | |
| 1931 | 152,503,096 | 15,607,751 | 18,720,341 | 3,022,390 | 2,660,912 | 192,514,490 |
| 1932 | 110,236,147 | 12,643,079 | 8,690,877 | 934,739 | 6,334,291 | 138,839,133 |

PRICES OF AGRICULTURE PRODUCE

1.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | May 7 | | May 14 | | May 21 | | May 28 | | Monthly Average |
|--------------------|-------|---------|--------|---------|--------|---------|--------|---------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 62½ | — 0 64½ | 0 64½ | — 0 66½ | 0 64½ | — 0 66 | 0 65½ | — 0 66½ | 0 65 |
| No. 1 Nor..... | 0 60½ | — 0 62½ | 0 62½ | — 0 64 | 0 62½ | — 0 64 | 0 63½ | — 0 64½ | 0 62½ |
| No. 2 Nor..... | 0 56½ | — 0 58½ | 0 58½ | — 0 60½ | 0 59½ | — 0 60½ | 0 60½ | — 0 61½ | 0 59 |
| No. 3 Nor..... | 0 52½ | — 0 55 | 0 55½ | — 0 56½ | 0 55½ | — 0 56½ | 0 56½ | — 0 57½ | 0 55½ |
| No. 4 Nor..... | 0 50½ | — 0 52½ | 0 54 | — 0 55½ | 0 54½ | — 0 55½ | 0 55½ | — 0 56½ | 0 54½ |
| No. 5..... | 0 47½ | — 0 49½ | 0 49½ | — 0 50½ | 0 49½ | — 0 51 | 0 50½ | — 0 51½ | 0 49½ |
| No. 6..... | 0 42½ | — 0 44½ | 0 44½ | — 0 46½ | 0 45½ | — 0 46½ | 0 46½ | — 0 47½ | 0 45½ |
| Feed..... | 0 40½ | — 0 42½ | 0 42½ | — 0 44½ | 0 43½ | — 0 44½ | 0 44½ | — 0 45½ | 0 43½ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 34 | — 0 35½ | 0 34½ | — 0 35½ | 0 36 | — 0 38½ | 0 34½ | — 0 37½ | 0 35½ |
| No. 3 C.W..... | 0 31 | — 0 32½ | 0 31½ | — 0 32½ | 0 33 | — 0 35½ | 0 31½ | — 0 34½ | 0 32½ |
| No. 1 Feed Ex..... | 0 31 | — 0 32½ | 0 31½ | — 0 32½ | 0 33 | — 0 35½ | 0 31½ | — 0 34½ | 0 32½ |
| No. 1 Feed..... | 0 29 | — 0 30½ | 0 30 | — 0 31½ | 0 31½ | — 0 33 | 0 29½ | — 0 32½ | 0 30 |
| No. 2 Feed..... | 0 25½ | — 0 28½ | 0 28½ | — 0 29½ | 0 29 | — 0 30½ | 0 28½ | — 0 30 | 0 28½ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 40½ | — 0 42½ | 0 42 | — 0 43½ | 0 42½ | — 0 43½ | 0 42½ | — 0 43 | 0 42½ |
| Six Row..... | 0 44½ | — 0 45½ | 0 46 | — 0 47 | 0 46½ | — 0 47½ | 0 45½ | — 0 47 | 0 45½ |
| Trebi..... | 0 39½ | — 0 40½ | 0 40 | — 0 41½ | 0 40 | — 0 41½ | 0 40½ | — 0 41 | 0 40½ |
| No. 3 C.W..... | 0 39½ | — 0 40½ | 0 40 | — 0 41½ | 0 40½ | — 0 41½ | 0 40½ | — 0 41 | 0 40½ |
| No. 4 C.W..... | 0 36½ | — 0 37½ | 0 37½ | — 0 39½ | 0 37½ | — 0 38½ | 0 37½ | — 0 38½ | 0 37½ |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 81½ | — 0 87½ | 0 82 | — 0 87 | 0 81½ | — 0 84½ | 0 82½ | — 0 85 | 0 83½ |
| No. 2 C.W..... | 0 77½ | — 0 83½ | 0 78 | — 0 83 | 0 77½ | — 0 80 | 0 78½ | — 0 81 | 0 79½ |
| No. 3 C.W..... | 0 59½ | — 0 62½ | 0 57 | — 0 62 | 0 56½ | — 0 59 | 0 57½ | — 0 60 | 0 58½ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 40½ | — 0 42½ | 0 40½ | — 0 43½ | 0 40½ | — 0 42½ | 0 40½ | — 0 42½ | 0 41½ |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Jan. 16-22 | Jan. 23-29 | Jan. 30-Feb. 5 | Feb. 6-12 | Feb. 13-19 | Feb. 20-26 | Feb. 27-Mar. 4 | Mar. 5-11 | Mar. 12-18 | Mar. 19-25 | Mar. 26-April 1 | April 2-8 | April 9-15 | April 16-22 | April 23-29 |
|------------------|------------|------------|----------------|-----------|------------|------------|----------------|-----------|------------|------------|-----------------|-----------|------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 59 | 0 57 | 0 59 | 0 56 | 0 59 | 0 59 | 0 59 | 0 59 | 0 56 | 0 52 | 0 51 | 0 56 | 0 60 | 0 58 | 0 57 |
| St. Louis..... | 0 58 | 0 56 | 0 57 | 0 56 | 0 58 | 0 58 | 0 57 | 0 56 | 0 55 | 0 52 | 0 52 | 0 56 | 0 58 | 0 57 | 0 56 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 40 | 0 39 | 0 39 | 0 36 | 0 38 | 0 36 | 0 35 | 0 37 | 0 35 | 0 34 | 0 34 | 0 34 | 0 34 | 0 33 | 0 33 |
| St. Louis..... | 0 41 | 0 39 | 0 39 | 0 36 | 0 37 | 0 35 | 0 34 | 0 36 | 0 34 | 0 33 | 0 34 | 0 34 | 0 34 | 0 33 | 0 32 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 25 | 0 24 | 0 25 | 0 24 | 0 24 | 0 23 | 0 22 | 0 23 | 0 23 | 0 21 | 0 22 | 0 23 | 0 24 | 0 23 | 0 22 |
| St. Louis..... | 0 25 | 0 25 | 0 24 | 0 23 | 0 24 | 0 24 | 0 23 | 0 22 | 0 23 | 0 23 | 0 23 | 0 24 | 0 24 | 0 24 | 0 22 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 53 | 0 50 | 0 52 | 0 45 | 0 43 | 0 44 | 0 46 | 0 49 | 0 47 | 0 45 | 0 45 | 0 46 | 0 48 | 0 47 | 0 41 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MAY, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | May 7 | | May 14 | | May 21 | | May 28 | | Monthly Average |
|--|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 3 Nor. Man..... | — | | — | | 0 76— | | 0 77—0 79 | | 0 76 |
| No. 4 Nor. Man. (Vancouver Shipments)..... | — | | — | | 0 74— | | 0 75—0 76 | | 0 74 |
| Rosafe..... | 0 65—0 67 | | 0 66—0 68 | | 0 69—0 70 | | 0 69—0 72 | | 0 68 |
| Baril..... | 0 66—0 68 | | 0 67—0 69 | | 0 70—0 71 | | 0 71—0 73 | | 0 70 |
| New South Wales..... | 0 74— | | 0 74— | | 0 75— | | 0 76—0 77 | | 0 75 |
| South Australian..... | 0 74—0 75 | | 0 74— | | 0 75— | | 0 76—0 77 | | 0 75 |
| West Australian..... | 0 75—0 76 | | 0 74—0 75 | | — | | — | | 0 76 |
| Oats— | | | | | | | | | |
| No. 2 Canada Western..... | — | | — | | — | | 0 51— | | 0 51 |
| No. 3 Canada Western..... | 0 47— | | 0 47—0 48 | | — | | 0 50— | | 0 48 |
| Plate..... | 0 41—0 42 | | 0 42—0 43 | | 0 43— | | 0 43—0 44 | | 0 43 |
| Russian..... | 0 42—0 44 | | 0 44— | | 0 44— | | 0 45— | | 0 44 |
| English White..... | 0 47—0 53 | | 0 53— | | 0 54— | | 0 53—0 54 | | 0 53 |
| Barley— | | | | | | | | | |
| No. 3 Canada Western..... | 0 63— | | 0 64— | | 0 61—0 63 | | 0 62—0 63 | | 0 63 |
| Karachi..... | 0 62— | | 0 62— | | 0 62— | | — | | 0 62 |
| Flour (per 280 lbs.)— | | | | | | | | | |
| Patents ex Mill..... | 4 82—5 43 | | 4 85—5 47 | | 4 90—5 53 | | 4 95—5 58 | | 5 19 |
| Bakers ex Mill..... | 4 20—4 31 | | 4 23—4 34 | | 4 27—4 38 | | 4 32—4 42 | | 4 31 |
| Manitoba Patents..... | 5 13—5 74 | | 5 16—5 78 | | 5 11—5 73 | | 5 16—5 89 | | 5 46 |
| Australian..... | 4 51—4 72 | | 4 54—4 65 | | 4 59—4 69 | | 4 63—4 84 | | 4 65 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MAY, 1932, WITH AVERAGES FOR MONTH

| Week ended | May | | July | | October | | December | |
|--------------|--|-------|--|-------|--|-------|--|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| May 7..... | 0 62 $\frac{3}{4}$ —0 63 $\frac{1}{2}$ | | 0 64 $\frac{1}{2}$ —0 66 $\frac{1}{2}$ | | 0 66 $\frac{1}{2}$ —0 68 $\frac{1}{2}$ | | 0 68 $\frac{1}{2}$ —0 70 $\frac{1}{2}$ | |
| " 14..... | 0 64 $\frac{1}{2}$ —0 66 $\frac{1}{2}$ | | 0 66 $\frac{1}{2}$ —0 68 $\frac{1}{2}$ | | 0 68 $\frac{1}{2}$ —0 70 $\frac{1}{2}$ | | 0 70 $\frac{1}{2}$ —0 72 $\frac{1}{2}$ | |
| " 21..... | 0 66 $\frac{1}{2}$ —0 67 $\frac{3}{8}$ | | 0 68—0 69 $\frac{1}{2}$ | | 0 70 $\frac{1}{2}$ —0 71 $\frac{1}{2}$ | | 0 72 $\frac{1}{2}$ —0 73 | |
| " 28..... | 0 67 $\frac{3}{8}$ —0 69 $\frac{1}{2}$ | | 0 69 $\frac{1}{2}$ —0 70 $\frac{3}{4}$ | | 0 70 $\frac{3}{4}$ —0 72 $\frac{5}{8}$ | | 0 71 $\frac{3}{4}$ —0 74 $\frac{1}{8}$ | |
| Average..... | 0 66 | | 0 67 $\frac{1}{4}$ | | 0 69 $\frac{1}{8}$ | | 0 71 $\frac{1}{2}$ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: "London Gazette", published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| May 7..... | 6 1 | 0.793 | 7 4 | 0.765 | 7 10 | 0.579 |
| " 14..... | 6 1 | 0.793 | 7 2 | 0.747 | 8 0 | 0.591 |
| " 21..... | 6 2 | 0.804 | 7 4 | 0.765 | 8 0 | 0.591 |
| " 28..... | 6 3 | 0.815 | 7 1 | 0.739 | 8 0 | 0.591 |
| Average..... | 6 2 | 0.804 | 7 3 | 0.756 | 8 0 | 0.591 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Nov. | Dec. | Jan., 1932 | Feb. | Mar. | April | May |
|--------------------------------|-------------|-------------|---------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 257* | 5 01* | 5 07* | 5 05* | 5 07* | 5 04* | 5 09* |
| Flour, Ont., del'd...Montreal | | | | | | | |
| per brl. | 3 28 | 3 45 | 3 36 | 3 27 | 3 20 | 2 94 | 2 85 |
| Bran.....per ton | 19 99 | 20 29 | 19 99 | 19 75 | 22 00 | 24 44 | 21 40 |
| Shorts.....per ton | 20 99 | 21 99 | 20 99 | 20 75 | 23 00 | 25 44 | 22 40 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute | | | | | | | |
| bags).....per brl. | 5 257* | 5 01* | 5 07* | 5 05* | 5 07* | 5-04* | 5 09* |
| Flour, First Patents (Cotton | | | | | | | |
| bags).....per brl. | 5 30 | 5 15 | 5 25 | 5 15 | 5 25 | 5 25 | 5 25 |
| Bran.....per ton | 19 40 | 19 88 | 19 50 | 19 50 | 21 50 | 24 00 | 21 50 |
| Shorts.....per ton | 20 40 | 20 88 | 20 50 | 20 50 | 22 50 | 25 00 | 22 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 53— 4 59 | 4 48 | 4 39 | 4 30 | 4 34 | 4 30— 4 33 | 4 35 |
| Bran.....per ton | 16 20 | 14 75 | 14 00 | 14 00 | 15 25 | 18 50 | 18 00 |
| Shorts.....per ton | 17 20 | 15 75 | 14 60 | 15 00 | 16 25 | 19 50 | 19 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 95— 5 29 | 4 64— 5 01 | 4 64— 5 16 | 4 65— 5 18 | 4 34— 4 91 | 4 61— 5 06 | 4 55— 4 94 |
| Bran.....per ton | 13 40—13 90 | 12 50—13 00 | 12 10—12 60 | 11 13—11 38 | 13 13—13 63 | 13 00—13 75 | 10 75—11 00 |
| Shorts.....per ton | 13 90—14 20 | 12 50—13 00 | 11 50—12 10 | 10 50—11 13 | 12 25—13 00 | 12 88—13 50 | 10 75—11 00 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 80— 4 95 | 4 68— 4 83 | 4 61— 4 76 | 4 55— 4 70 | 4 31— 4 52 | 4 13— 4 37 | 4 08— 4 38 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.
*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932.

| Description | Feb. 29— Mar. 5 | Mar. 7-12 | Mar. 14-19 | Mar. 21-26 | Mar. 28— April 2 | April 4-9 | April 11-16 | April 18-23 | April 25-30 |
|--|--------------------------|--------------|---------------|---------------|---------------------------|--------------|----------------|----------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 8 60 | 8 52 | 8 28 | 8 38 | 8 12 | 8 22 | 8 25 | 8 08 | 7 72 |
| (2) " 1,100-1,300 lb..... | 8 60 | 8 50 | 8 20 | 8 22 | 8 05 | 8 15 | 8 25 | 8 00 | 7 70 |
| (3) " 900-1,100 lb..... | 8 42 | 8 28 | 8 10 | 8 15 | 7 94 | 8 10 | 8 12 | 7 95 | 7 60 |
| (4) " 600-900 lb..... | 8 45 | 8 24 | 8 00 | 8 02 | 7 82 | 7 90 | 8 04 | 7 95 | 7 60 |
| (5) Heifers, choice, 550-850 lb..... | 6 62 | 7 00 | 6 65 | 6 80 | 6 52 | 6 80 | 6 62 | 6 48 | 6 25 |
| (6) Veal calves, good and choice..... | 6 10 | 7 60 | 6 25 | 6 25 | 5 85 | 5 32 | 5 65 | 5 52 | 5 25 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 40 | 7 01 | 7 42 | 7 04 | 7 14 | 7 08 | 7 16 | 6 92 | 6 47 |
| (2) Yearling wethers, medium to choice. | 4 82 | 5 15 | 5 50 | 5 40 | 5 50 | 5 25 | 5 12 | 4 95 | 4 10 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper pur- | | | | | | | | | |
| chases..... | 4 12 | 4 54 | 4 43 | 4 30 | 4 11 | 4 03 | 3 98 | 3 76 | 3 55 |
| (2) Medium, 200-220 lb., good and choice | 4 35 | 4 79 | 4 62 | 4 50 | 4 37 | 4 29 | 4 20 | 4 02 | 3 82 |
| (3) Light, 160-180 lb., good and choice .. | 4 32 | 4 83 | 4 67 | 4 55 | 4 39 | 4 32 | 4 25 | 4 06 | 3 82 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Feb. | Mar. | April | May | Classification | Feb. | Mar. | April | May |
|-----------------------------------|-------|-------|-------|-------|---------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and | | | | | Calves, veal, good and choice.. | 8 43 | 6 26 | 4 40 | 4 00 |
| choice..... | 6 00 | 5 95 | 5 72 | 5 75 | Calves, veal, common and | | | | |
| Steers, up to 1,050 lb., medium. | 5 10 | 5 23 | 5 13 | 5 15 | medium..... | 6 74 | 4 30 | 3 30 | 3 07 |
| Steers, up to 1,050 lb., common. | 3 74 | 4 03 | 4 08 | 4 51 | Cows, good..... | 3 93 | 3 83 | 3 85 | 3 97 |
| Steers, over 1,050 lb., good and | | | | | Cows, medium..... | 3 02 | 3 14 | 3 23 | 3 31 |
| choice..... | 5 99 | 6 08 | 5 71 | 5 71 | Bulls, good..... | 3 59 | 3 77 | 3 81 | 3 74 |
| Steers, over 1,050 lb., medium. | 5 11 | 5 29 | 5 11 | 5 19 | Hogs, selects..... | 5 52 | 5 60 | 5 27 | 5 27 |
| Steers, over 1,050 lb., common. | 4 23 | 4 37 | 4 24 | 4 54 | Hogs, bacon..... | 5 02 | 5 10 | 4 77 | 4 77 |
| Heifers, good and choice..... | 4 88 | 4 81 | 4 57 | 5 19 | Hogs, butchers..... | 5 01 | 5 10 | 4 77 | 4 77 |
| Heifers, medium..... | 3 85 | 3 89 | 3 65 | 4 22 | Hogs, heavies..... | 4 64 | 4 62 | 4 20 | 4 32 |
| Calves, fed, good and choice.. | 5 50 | 6 33 | 5 68 | 5 94 | Hogs, lights and feeders..... | 4 99 | 5 10 | 4 75 | 4 40 |
| Calves, fed, medium..... | - | 5 56 | 5 06 | 5 28 | Lambs, good handy weights... | 6 65 | 6 49 | 5 50 | 11 32 |
| | | | | | Sheep, good handy weights.... | 3 48 | 4 02 | 3 71 | 3 62 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

—concluded

| Classification | Feb. | Mar. | April | May | Classification | Feb. | Mar. | April | May |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 24 | 5 13 | 5 13 | 5 33 | Cows, good..... | 2 81 | 3 10 | 3 16 | 3 25 |
| Steers, up to 1,050 lb., medium..... | 4 81 | 4 68 | 4 68 | 4 92 | Cows, medium..... | 2 15 | 2 30 | 2 47 | 2 60 |
| Steers, up to 1,050 lb., common..... | 4 25 | 4 25 | 4 14 | 4 36 | Bulls, good..... | 2 19 | 2 50 | 2 25 | 2 13 |
| Steers, over 1,050 lb., good and choice..... | 5 95 | 5 84 | 5 88 | 5 84 | Stock and feeder steers, good..... | 3 50 | 3 50 | 3 50 | 3 50 |
| Steers, over 1,050 lb., medium..... | 5 27 | 5 23 | 5 19 | 5 35 | mon..... | 2 75 | 2 75 | 2 75 | 2 75 |
| Steers, over 1,050 lb., common..... | 4 71 | 4 78 | 4 62 | 4 79 | Stock cows and heifers, good..... | 3 25 | 3 25 | 3 25 | 3 25 |
| Heifers, good and choice..... | 5 19 | 5 08 | 5 08 | 5 28 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Heifers, medium..... | 4 79 | 4 68 | 4 64 | 4 88 | Hogs, selects..... | 4 34 | 4 29 | 4 00 | 3 87 |
| Calves, fed, good and choice..... | 7 05 | 6 66 | 6 60 | 6 48 | Hogs, bacon..... | 3 84 | 3 79 | 3 50 | 3 37 |
| Calves, fed, medium..... | 6 04 | 5 74 | 5 68 | 5 55 | Hogs, butchers..... | 3 84 | 3 29 | 3 00 | 2 86 |
| Calves, veal, good and choice..... | 8 13 | 7 39 | 5 98 | 5 29 | Hogs, heavies..... | 3 10 | 3 04 | 2 76 | 2 65 |
| Calves, veal, common and medium..... | 6 54 | 5 33 | 4 04 | 3 67 | Hogs, lights and feeders..... | 3 32 | 3 20 | 2 73 | 2 64 |
| Cows, good..... | 3 56 | 3 57 | 3 53 | 3 74 | Lambs, good handy weights..... | 4 75 | 4 93 | 4 89 | 6 24 |
| Cows, medium..... | 2 71 | 3 14 | 3 10 | 3 23 | | | | | |
| Bulls, good..... | 3 13 | 3 11 | 3 01 | 3 16 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 54 | 4 37 | 4 34 | 4 73 | Steers, up to 1,050 lb., good and choice..... | 4 63 | 4 68 | 4 71 | 4 82 |
| Stock and feeder steers, common..... | 4 09 | 3 87 | 3 97 | 3 68 | Steers, up to 1,050 lb., medium..... | 4 05 | 4 14 | 4 03 | 4 31 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 3 19 | 3 23 | 3 25 | 3 20 |
| Stock cows and heifers, common..... | — | — | — | — | Steers, over 1,050 lb., good and choice..... | 4 54 | 4 63 | 4 58 | 4 71 |
| Hogs, select..... | 5 44 | 5 40 | 5 04 | 5 01 | Steers, over 1,050 lb., medium..... | 4 00 | 4 06 | 3 95 | 4 14 |
| Hogs, bacon..... | 4 94 | 4 90 | 4 54 | 4 51 | Steers, over 1,050 lb., common..... | 3 22 | 3 33 | 3 25 | 3 18 |
| Hogs, butchers..... | 4 39 | 4 35 | 3 99 | 3 96 | Heifers, good and choice..... | 4 50 | 4 59 | 4 57 | 4 67 |
| Hogs, heavies..... | 3 94 | 3 90 | 3 54 | 3 51 | Heifers, medium..... | 3 77 | 3 66 | 3 93 | 4 02 |
| Hogs, lights and feeders..... | 4 24 | 4 20 | 3 84 | 3 81 | Calves, fed, good and choice..... | 5 25 | 5 25 | 5 34 | 5 12 |
| Lambs, good handy weights..... | 7 19 | 7 30 | 7 58 | 10 53 | Calves, fed, medium..... | 4 50 | 4 50 | 4 55 | 4 47 |
| Lambs, common, all weights..... | 5 28 | 5 18 | 5 30 | 7 58 | Calves, veal, good and choice..... | 6 37 | 6 11 | 5 02 | 5 13 |
| Sheep, good handy weights..... | 3 73 | 3 90 | 3 26 | 2 90 | Calves, veal, common and medium..... | 4 50 | 2 99 | 3 25 | 3 55 |
| | | | | | Cows, good..... | 3 21 | 3 19 | 3 06 | 3 25 |
| Winnipeg— | | | | | Cows, medium..... | 2 55 | 2 65 | 2 43 | 2 67 |
| Steers, up to 1,050 lb., good and choice..... | 4 91 | 5 08 | 5 02 | 5 12 | Bulls, good..... | 2 33 | 2 19 | 1 78 | 1 59 |
| Steers, up to 1,050 lb., medium..... | 4 18 | 4 29 | 4 17 | 4 30 | Stock and feeder steers, good..... | 3 75 | 3 75 | 3 72 | 3 50 |
| Steers, up to 1,050 lb., common..... | 3 25 | 3 33 | 3 25 | 3 25 | Stock and feeder steers, common..... | 3 25 | 3 25 | 3 23 | 2 75 |
| Steers, over 1,050 lb., good and choice..... | 4 92 | 5 08 | 5 12 | 5 15 | Stock cows and heifers, good..... | 3 50 | 3 50 | 3 46 | 3 25 |
| Steers, over 1,050 lb., medium..... | 4 23 | 4 31 | 4 21 | 4 25 | Hogs, selects..... | 4 25 | 4 17 | 3 90 | 3 75 |
| Steers, over 1,050 lb., common..... | 3 39 | 3 36 | 3 41 | 3 50 | Hogs, bacon..... | 3 75 | 3 67 | 3 40 | 3 25 |
| Heifers, good and choice..... | 4 63 | 4 93 | 4 69 | 4 80 | Hogs, butchers..... | 3 24 | 3 18 | 3 92 | 2 75 |
| Heifers, medium..... | 3 87 | 4 16 | 3 93 | 4 08 | Hogs, heavies..... | 3 00 | 2 94 | 2 66 | 2 47 |
| Calves, fed, good and choice..... | 5 80 | 5 65 | 5 40 | 5 65 | Hogs, lights and feeders..... | 2 98 | 2 92 | 2 64 | 2 51 |
| Calves, fed, medium..... | 4 75 | 4 57 | 4 35 | 4 54 | Lambs, good handy weights..... | 5 27 | 5 25 | 5 41 | 8 20 |
| Calves, veal, good and choice..... | 6 69 | 5 76 | 4 90 | 5 17 | Lambs, common, all weights..... | 4 19 | 4 00 | 4 18 | 5 00 |
| Calves, veal, common and medium..... | 4 19 | 3 48 | 2 97 | 3 23 | Sheep, good handy weights..... | 3 75 | — | — | 4 25 |
| Cows, good..... | 3 16 | 3 30 | 3 24 | 3 31 | | | | | |
| Cows, medium..... | 2 51 | 2 59 | 2 57 | 2 66 | Moose Jaw— | | | | |
| Bulls, good..... | 1 97 | 1 97 | 1 94 | 1 88 | Steers, up to 1,050 lb., good and choice..... | 4 79 | 4 66 | 4 34 | 4 73 |
| Stock and feeder steers, good..... | 3 25 | 3 25 | 3 26 | 3 31 | Steers, up to 1,050 lb., medium..... | 3 76 | 3 70 | 3 54 | 3 70 |
| Stock and feeder steers, common..... | 2 60 | 2 50 | 2 50 | 2 50 | Steers, up to 1,050 lb., common..... | 2 58 | 2 63 | 2 64 | 2 62 |
| Stock cows and heifers, good..... | 2 75 | 2 75 | 2 75 | 2 90 | Steers, over 1,050 lb., good and choice..... | 4 50 | 4 66 | 4 38 | 4 59 |
| Stock cows and heifers, common..... | 2 09 | 2 03 | 2 00 | 2 02 | Steers, over 1,050 lb., medium..... | 3 75 | 3 66 | 3 61 | 3 65 |
| Hogs, selects..... | 4 55 | 4 62 | 4 33 | 4 17 | Steers, over 1,050 lb., common..... | 2 70 | 2 42 | 2 45 | 2 50 |
| Hogs, bacon..... | 4 05 | 4 12 | 3 83 | 3 67 | Heifers, good and choice..... | 4 75 | 4 73 | 4 37 | 4 75 |
| Hogs, butchers..... | 3 56 | 3 62 | 3 34 | 3 17 | Heifers, medium..... | 3 77 | 3 77 | 3 50 | 3 75 |
| Hogs, heavies..... | 3 55 | 3 62 | 3 33 | 3 17 | Calves, fed, good and choice..... | 5 00 | 5 24 | 4 75 | 5 25 |
| Hogs, lights and feeders..... | 3 33 | 3 54 | 3 28 | 3 08 | Calves, fed, medium..... | 4 28 | 4 19 | 3 93 | 4 38 |
| Lambs, good handy weights..... | 5 97 | 6 25 | 6 41 | 7 38 | Calves, veal, good and choice..... | 6 50 | 5 96 | 4 55 | 5 03 |
| Lambs, common, all weights..... | 4 32 | 4 32 | 4 45 | 5 08 | Calves, veal, common and medium..... | 4 10 | 3 86 | 2 79 | 3 17 |
| Sheep, good handy weights..... | 2 83 | 3 00 | 3 00 | 3 14 | Cows, good..... | 2 70 | 2 82 | 2 77 | 2 96 |
| | | | | | Cows, medium..... | 2 04 | 2 16 | 2 11 | 2 19 |
| Calgary— | | | | | Bulls, good..... | 1 75 | 1 87 | 1 81 | 1 80 |
| Steers, up to 1,050 lb., good and choice..... | 4 37 | 4 61 | 4 81 | 5 00 | Stock and feeder steers, good..... | — | — | 3 00 | 3 00 |
| Steers, up to 1,050 lb., medium..... | 3 80 | 3 99 | 4 15 | 4 15 | Stock and feeder steers, common..... | — | — | 2 00 | 2 07 |
| Steers, up to 1,050 lb., common..... | 3 25 | 3 41 | 3 50 | 3 50 | Stock cows and heifers, good..... | — | 2 50 | 3 00 | 3 00 |
| Steers, over 1,050 lb., good and choice..... | 4 38 | 4 64 | 4 81 | 5 00 | Stock cows and heifers, common..... | 2 50 | 2 00 | 1 88 | 1 79 |
| Steers, over 1,050 lb., medium..... | 3 80 | 4 02 | 4 15 | 4 15 | Hogs, selects..... | 4 21 | 4 26 | 4 03 | 3 89 |
| Steers, over 1,050 lb., common..... | 3 25 | 3 46 | 3 50 | 3 50 | Hogs, bacon..... | 3 71 | 3 76 | 3 53 | 3 39 |
| Heifers, good and choice..... | 4 35 | 4 46 | 4 50 | 4 50 | Hogs, butchers..... | 3 20 | 3 27 | 3 02 | 2 86 |
| Heifers, medium..... | 3 80 | 3 97 | 4 10 | 4 10 | Hogs, heavies..... | 2 94 | 3 30 | 2 68 | 2 60 |
| Calves, fed, good and choice..... | 5 04 | 4 90 | 4 85 | 5 16 | Hogs, lights and feeders..... | 2 75 | 2 89 | 2 75 | 2 64 |
| Calves, fed, medium..... | 4 40 | 4 40 | 4 40 | 4 40 | Lambs, good handy weights..... | 5 00 | 5 50 | — | 5 74 |
| Calves, veal, good and choice..... | 5 25 | 5 46 | 5 39 | 5 22 | Sheep, good handy weights..... | — | — | — | — |
| Calves, veal, common and medium..... | 4 00 | 4 00 | 4 00 | 4 00 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|------------|----------|----------|------------|----------|----------|------------|----------|----------|-----------------|----------|----------|
| | April 1932 | May 1932 | May 1931 | April 1932 | May 1932 | May 1931 | April 1932 | May 1932 | May 1931 | April 1932 | May 1932 | May 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 4 25 | 4 20 | 4 75 | 3 40 | 3 20 | 4 80 | 4 75 | 4 65 | 8 30 | 5 20 | 7 85 | 9 45 |
| Toronto..... | 4 65 | 4 80 | 5 20 | 4 50 | 4 10 | 6 20 | 4 55 | 4 50 | 8 15 | 6 85 | 8 45 | 10 55 |
| Winnipeg..... | 4 00 | 4 20 | 4 40 | 3 65 | 3 95 | 5 95 | 3 55 | 3 40 | 7 10 | 6 05 | 6 05 | 7 60 |
| Calgary..... | 4 15 | 4 35 | 4 45 | 4 30 | 4 45 | 6 30 | 3 15 | 3 00 | 6 75 | 4 05 | 5 80 | 8 60 |
| Edmonton..... | 3 80 | 3 85 | 4 15 | 3 70 | 4 15 | 6 30 | 3 10 | 2 95 | 6 65 | 4 00 | 5 35 | 6 05 |
| Moose Jaw..... | 3 50 | 3 50 | 3 95 | 3 70 | 4 25 | 5 55 | 3 10 | 2 95 | 6 40 | 4 55 | 5 10 | 9 00 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | Oct. | Nov. | Dec. | Jan. 1932 | Feb. | Mar. | April | May |
|--|------------|---------|------------|-----------|-----------|----------|-------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb..... | 18 | 15 | 14 | 13 | 13 | 13.5 | 13 | 13 |
| Bacon, No. 1, smoked, light, 6 to 8 lb..... | 15 | 14 | 13 | 11 | 11 | 11 | 10 | 10 |
| Barrelled mess pork..... | 11 | 10.25 | 9.75 | 9.75 | 9.75 | 9.75 | 9.75 | 9 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 10-12.5 | 8.5-11 | 9-12 | 10-12.5 | 10-12.5 | 10-12.5 | 10-12 | 11-12.5 |
| Barrelled plate beef..... | 9.5 | 10.5 | 12.5 | 11.5 | 10.5 | 10.5 | 10 | 9.5 |
| Lambs, fresh spring..... | 13-14.5 | 13-14.5 | 13.5-14.5 | 13.5-14.5 | 13.5-15 | 13.5-15 | 13-15 | 13-15 |
| Lard, tierces..... | 8 | 8 | 8 | 7.5 | 7 | 7 | 7 | 7 |
| Butter, highest quality creamery prints (jobbing prices)..... | 22.5 | 23.6 | 24.5 | 23.7 | 21.5 | 27.6 | 23.1 | 19.5 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 19.9 | 21.4 | 21.0 | 20.9 | 18.3 | 25.7 | 18* | 16.9* |
| Cheese, large, coloured, new..... | 13.5 | 13.5 | 13.8 | 12.5 | 12.5 | 13.5 | 11 | 11.8 |
| Eggs, fresh extras, per doz..... | 45.9 | 54.8 | 45.6 | 31.3 | 31 | 28.8 | 21.4 | 20.9 |
| Potatoes, per bag of 90 lb..... | 39-51 | 45-50.6 | 45-60.6 | 45-50.6 | 45-50.6 | 40-45 | 40-45 | 40-45 |
| Timothy hay, No. 2, per ton..... | 10.00 | 10.00 | 10.00 | 9.00 | 8.50-9.00 | 9.00 | 9.00 | 9.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb..... | 17.5-18.5 | 15-16 | 14.5-16 | 15-16 | 15-16 | 14.5 | 14.5 | 15 |
| Bacon, light, under 12 lb..... | 18 | 15.5 | 14 | 12 | 12 | 12.5 | 12.5 | 11.5 |
| Barrelled mess pork..... | 13 | 13.25 | 13.25 | 13.25 | 13.25 | 13.25 | 12.25 | 12 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11.9 | 11.9 | 12.3 | 12.3 | 11.4 | 11.3 | 10.9 | 11.2 |
| Barrelled plate beef..... | 10.5 | 11 | 11 | 11 | 11 | 11 | 10 | 9.5 |
| Lambs..... | 14 | 13 | 13 | 15 | 15 | 16 | 17.5 | 13 |
| Sheep, good, 70-100 lb..... | 8 | 8 | 8 | 8 | 10 | 10 | 10 | 9 |
| Lard, tierces..... | 10 | 10.5 | 10 | 9.3 | 8.5 | 8.8 | 8.5 | 8.3 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 23.1 | 23.7 | 24.5 | 23.9 | 20.9 | 27.0 | 24.4 | 20.1 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 20.1 | 21.0 | 21.6 | 20.1 | 16.9 | 25.3 | 20.2 | 17.3 |
| Cheese, large, coloured, new cheddar..... | 14.5 | 14.5 | 13 | 13 | 12 | 12.5 | 13 | 12 |
| Eggs, fresh extras, per doz..... | 45.4 | 49.9 | 40.9 | 28.8 | 28.5 | 25.3 | 18.9 | 18.5 |
| Eggs, No. 1, storage, loose, per doz..... | 25.8 | 27.4 | 25.3 | 20.5 | 14.1 | - | - | - |
| Potatoes, per bag of 90 lb., small lots..... | 44.6 | 40.4 | 42.8 | 42.5 | 39.5 | 33.6 | 32.5 | 30-40 |
| Timothy hay, baled, No. 2, per ton..... | 12.80 | 12.50 | 11.70 | 11.88 | 11.19 | 11.85 | 11.75 | 12.81 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 17 | 15 | 14.5 | 13.5 | 15 | 15 | 15 | 15 |
| Bacon, light, under 12 lb..... | 19 | 18 | 18 | 12 | 11.5 | 11.5 | 13 | 13 |
| Barrelled mess pork..... | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | (1) 12.5 | 12.5 | 12.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 10.75-11.5 | 10-10.5 | 10.25-10.5 | 11.25 | 10.5 | 9.7 | 9.8 | 10.4 |
| Lambs, yearlings..... | 13.5 | 13 | 14 | 13.9 | 14 | 15.3 | 16 | 16 |
| Lard, tierces..... | 9.5 | 9.5 | 9.5 | 8 | 7 | 7.5 | 8.5 | 8.5 |
| Butter, creamery prints..... | 22 | 20 | 23 | 22 | 18 | 23 | 23 | 18 |
| Butter, creamery solids..... | 21 | 19 | 22 | 21 | 17 | 22 | 22 | 17 |
| Cheese, large, coloured, new..... | 15.5 | 15.5 | 15 | 14 | 14 | 14 | 14.5 | 13.5 |
| Eggs, fresh extras, per doz..... | 37.8 | 48.5 | 43.7 | 23.3 | 28.8 | 24.8 | 16.8 | 14.5 |
| Eggs, loose, storage, firsts..... | 25.1 | 25.3 | 23.8 | 20.8 | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 20-22 | 18-20 | 18-20 | 17-18 | 17-19 | 16 | 16 | 16 |
| Bacon, light, under 12 lb..... | 20 | 19 | 17 | 16 | 16 | 14 | 13 | 13 |
| Barrelled mess pork..... | 14 | 14 | 14 | 13 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-13 | 12-13 | 12-13 | 12-13 | 12-13 | 12.5 | 12.5 | 12.5 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | 13 | 13 | 13 | 13 | 13 | 13 | 13 | - |
| Lambs, yearling..... | 14-16 | 15 | 14-15 | 15-16 | 15-16 | 15.5 | 15.5 | 17.5 |
| Lard, tierces..... | 10 | 10 | 10 | 9 | 8 | 8 | 8.5 | 9 |
| Butter, creamery prints..... | 25 | 25 | 27 | 27 | 20 | 27 | 26 | 20 |
| Butter, creamery solids..... | 24 | 24 | 25.5 | 25.5 | 18.5 | 26.5 | 25.5 | 18 |
| Cheese, large..... | 22 | 22 | 21 | 21 | 20 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 39.1 | 42.1 | 35 | 19.4 | 22.3 | 19.4 | 15.5 | 15 |

* No. I. Pasteurized, Eastern (wholesale jobbing price).

X.—Average Prices of Milk in Principal Canadian Cities, 1922-32
SOURCE: Dealers' Quotations
PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60-77½ |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 23-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 23-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 23-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 23-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-7-24-7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1-813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1-524-1-813 | 1-80-2-15 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1-524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17-5 | 1-524 | 1-65-1-80 | 40 |
| Winter..... | 1932 | 27 | 17-5 | 1-195-1-524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13-9 | 1-195 | 1-41 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 |
| Fall and winter..... | 1923-24 | 46 | - | 33-40 | 34 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 |
| Fall..... | 1930 | 44 | (1) 34-40 (2) | 35 | 30 |
| Winter..... | 1931 | 44 | (1) 34-40 (2) | 33 | 30 |
| Spring..... | 1931 | 44 | (1) 30-36 (2) | 30-33 | 30-38 |
| Summer..... | 1931 | 44 | (1) 26-32 (2) | 30 | 28 |
| Fall..... | 1931 | 44 | (1) 26-32 (2) | 30 | 25-23 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 12 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 |
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 |
| Fall and winter..... | 1924-25 | 14 | 12 | 12 | 12-13 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 12 | 12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 |
| Summer..... | 1931 | 13 | 10 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 9 |

(1) Cans.

(2) Bottles.

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OTTAWA

F. A. ACLAND

PRINTER TO THE KING'S MOST EXCELLENT MAJESTY

1932

SUMMARY OF CONTENTS

| | PAGE |
|---|----------|
| Field Crops of Canada..... | 201 |
| Summary, 201; Condition of Field Crops on June 30, 1931, 201; Acreage of Late-sown Crops and Hay, 1931, 202 | |
| Charts. Condition of Spring Wheat in the Prairie Provinces, by Crop Districts..... | 203, 204 |
| TABLE I. Condition of Field Crops at June 30, 1932, as compared with June 30, 1931, and May 31, 1932. | 205 |
| TABLE II. Areas of Late-sown Crops and Hay, 1932, as compared with 1931..... | 206 |
| General Conditions at the End of June..... | 207 |
| Telegraphic Crop Report Summaries..... | 208 |
| Crop Reports from Provincial Governments..... | 216 |
| Nova Scotia, 216; Ontario, 217; Manitoba, 217; Saskatchewan, 218; Alberta, 219 . | |
| Fruit Prospects, July 22, 1932..... | 220 |
| Production of Dairy Factories, 1931..... | 224 |
| Creamery Butter, 224; Factory Cheese, 224; Concentrated Milk Products, 225; Miscellaneous Factory Products, 225; Number of Dairy Factories, 225; Total Output, 225; Foreign Trade, 225. | |
| TABLE I. Production of Creamery Butter, by Provinces, 1930-31..... | 225 |
| TABLE II. Production of Factory Cheese, by Provinces, 1930-31..... | 226 |
| TABLE III. Concentrated Milk Products, Canada, 1930-31..... | 226 |
| TABLE IV. Miscellaneous Products of Dairy Factories, Canada, 1930-31..... | 226 |
| TABLE V. Imports into Canada of Dairy Products for Home Consumption, 1930-31..... | 227 |
| TABLE VI. Exports of Canadian Dairy Products, 1930-31..... | 227 |
| The Fertilizer Trade in Canada, July 1, 1930-June 30, 1931..... | 227 |
| Fertilizer Market, 228; Provincial Review, 228; Mixed Fertilizers, 228; Imports, 228; Fertilizer Control, 232; List of Publications, 233. | |
| TABLE I. Comparative Table showing Total Sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years ending June 30, 1930 and 1931..... | 228 |
| TABLE II. Production, in Canada, Imports and Exports of Fertilizers, as reported by the Manufacturers and Importers, during the Year July 1, 1930 to June 30, 1931..... | 229 |
| TABLE III. Sales of Fertilizers, except for Manufacturing Purposes, during the Year July 1, 1930 to June 30, 1931..... | 229 |
| TABLE IV. Mixed Fertilizers Sold during the Year July 1, 1930 to June 30, 1931..... | 230 |
| TABLE V. Nitrogen, Phosphoric Acid and Potash contained in Mixed Fertilizers—Sold in Canada, during the Years ending June 30, 1930 and 1931..... | 230 |
| TABLE VI. Reporting Companies..... | 231 |
| Agricultural Statistics of Other Countries..... | 233 |
| England and Wales, 233; Scotland, 234; British India, 234; United States, 234; World's Visible Supply of Wheat and Flour, 235. | |
| TABLE I. Acreage, Condition, Yield and Production of Principal Field Crops in the United States, 1931-32..... | 235 |
| TABLE II. World's Visible Supply of Wheat and Flour..... | 235 |
| Dominion Experimental Farms and Stations: Meteorological Record for June..... | 236 |
| The Weather during June..... | 236 |
| Exports of Canadian Grain, 1931-32..... | 237 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 237 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 237 |
| Visible Supplies of Canadian Grain, 1932..... | 238 |
| TABLE I. Quantities of Grain in Store during June, 1932..... | 238 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to June 30, 1931 and 1932..... | 238 |
| Prices of Agricultural Produce..... | 239 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 239 |
| TABLE II. Average Prices per Bushel of Grain in the United States, 1932..... | 239 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 240 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 240 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32..... | 241 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 241 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 241 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock at Principal Canadian Markets, 1931-32.... | 243 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each month, at Principal Markets, 1930-32 .. | 243 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1922-32..... | 244 |

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FIELD CROPS OF CANADA

Report for the month ended June 30, 1932

The Dominion Bureau of Statistics issued to-day a bulletin giving (1) the numerical condition of field crops in Canada at the end of June and (2) a preliminary estimate of the areas of late-sown crops and hay.

SUMMARY

During the month of June, crop prospects declined generally in the Maritimes, eastern Canada and British Columbia and improved in the Prairie Provinces.

The condition figures of all crops in the Maritimes and eastern Canada, excepting buckwheat in Prince Edward Island and fall wheat in Ontario are below average. Hay and clover, alfalfa and pastures are particularly poor.

Manitoba and Saskatchewan crops are generally sub-average, but Alberta crops are above average and the most promising in Canada. Hay and pastures in the Prairie Provinces are much better than in the rest of the Dominion. Despite insect damage and local losses through drought and hail, the spring wheat crop advanced in promise during the month.

In British Columbia, crop prospects are generally slightly below average.

The only radical change in the acreage of late-sown crops is in potatoes, because of decreases in every province except Quebec and Saskatchewan, the large declines being in the commercial regions of the Maritimes and Ontario. The other late crops show little change from last year.

CONDITION OF FIELD CROPS ON JUNE 30, 1932

Expressed numerically in percentages of the long-time average yields per acre, the condition of field crops for all Canada on June 30, 1932, as compared with June 30, 1931 within brackets was reported as follows: Fall wheat 102 (96); spring wheat 99 (56); all wheat 99 (58); oats 95 (74); barley 93 (65); fall rye 92 (41); spring rye 96 (64); all rye 93 (47); peas 93 (99); beans 94 (97); buckwheat 95 (99); mixed grains 94 (99); flaxseed 92 (46); corn for husking 90 (99); potatoes 96 (95); turnips, etc. 92 (97); hay and clover 86 (97); alfalfa 97 (100); fodder corn 93 (96); sugar beets 92 (96). The condition of pasture was 89 as compared with 98 on June 30, 1931.

In the Prairie Provinces, the condition of the principal cereal crops on June 30, 1932 was reported as follows, the figures for June 30, 1931 and May 31, 1932 being given within brackets in the order mentioned: Manitoba—Wheat 96 (60, 98); oats 93 (62, 94); barley 90 (61, 93); rye 92 (64, 94); flaxseed 86 (62). Saskatchewan—Wheat 96 (45, 92); oats 93 (47, 90); barley 93 (44, 90); rye 90 (33, 83); flaxseed 92 (41). Alberta—Wheat 105 (77, 102); oats 102 (82, 101); barley 100 (85, 99); rye 102 (75, 99); flaxseed 105 (66).

ACREAGE OF LATE-SOWN CROPS AND HAY

The preliminary estimate of the acreages devoted to late-sown crops and hay is as follows, with the 1931 acreages within brackets: Peas 77,350 (82,640); beans 73,200 (82,109); buckwheat 327,300 (335,339); corn for husking 125,000 (131,695); potatoes 543,700 (583,926); turnips, etc. 146,200 (150,899); hay and clover 8,693,000 (8,532,403); alfalfa 602,800 (557,360); fodder corn 334,750 (339,366); sugar beets 47,000 (49,997).

CHARTS SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES AT MAY 31 AND JUNE 30, 1932

On the two following pages, charts are presented which show the condition of spring wheat in the Prairie Provinces by crop districts at May 31 and June 30, 1932. The charts are on exactly the same scale so that direct comparisons may be made.

Slightly over 75 per cent of the western spring wheat acreage improved in condition during the month of June. This area represents the southwestern, central and northwestern districts of Manitoba, the southwestern, central and northern districts of Saskatchewan and the whole of Alberta, excepting Census District 4 (south of Calgary) and the Peace River District. Such an improvement is a distinct contrast to the disastrous June of 1931, when tremendous declines in condition were noted all over Manitoba and Saskatchewan and in the important wheat areas of Alberta. The entire west on the basis of condition and acreage showed an improvement of about 72 per cent over conditions at June 30, 1931.

Manitoba.—In Manitoba, Crop District 1 in the southwest corner and Crop Districts 7 to 14 in the centre and northwest improved in condition on an average of 2.5 points per crop district. These districts represent a wheat acreage of about 1,300,000.

The south and east-central Crop Districts 2 to 6 declined in condition on an average of nearly 5 points per crop district, insect and drought damage being the principal causes. These districts represent the remaining wheat area of about 1,200,000 acres. Crop District 3, comprising most of the Red River valley and containing the largest wheat acreage of any district in the province declined 7 points from 99 to 92.

Saskatchewan.—With the single exception of Crop District 1 in the south-eastern corner, each district of Saskatchewan maintained or improved its condition over the figure shown at May 31.

Crop District 1, which has about 850,000 acres of wheat declined from 97 to 96.

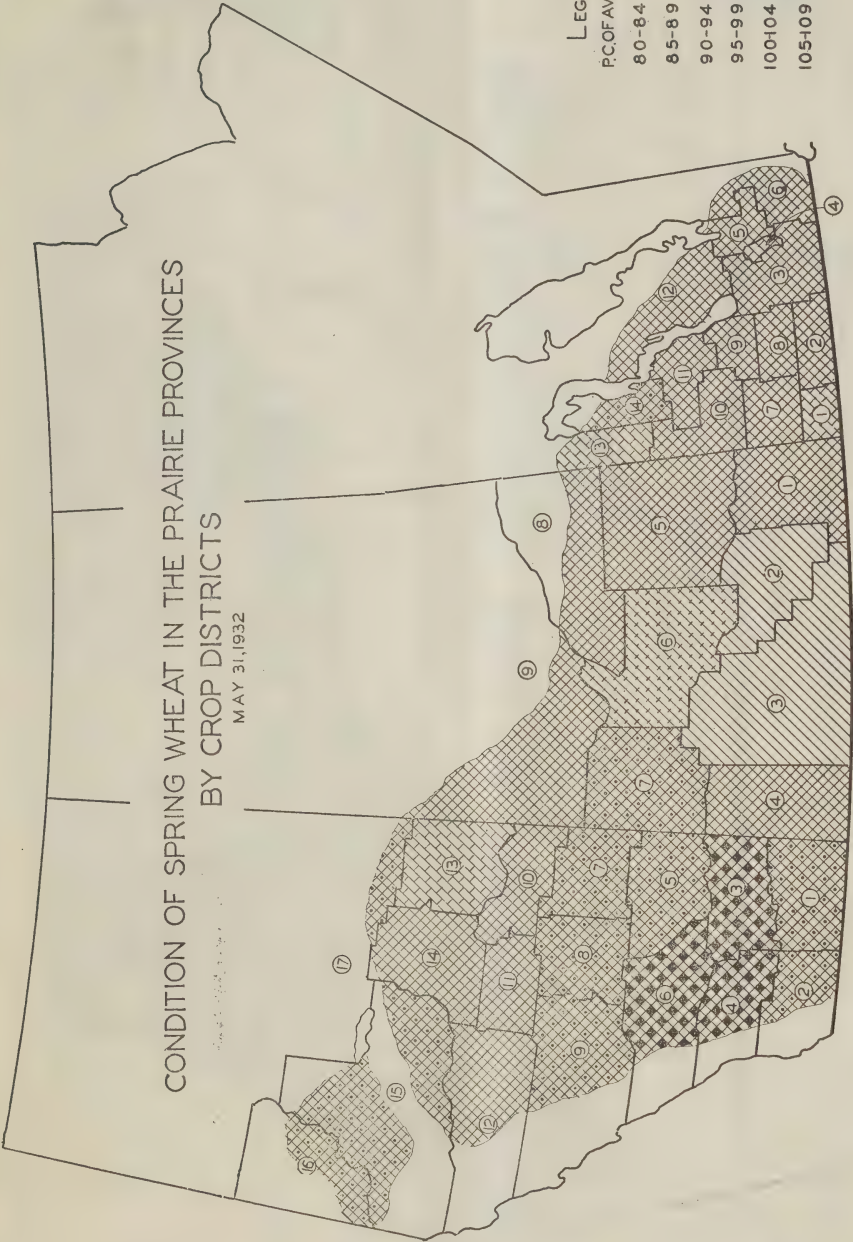
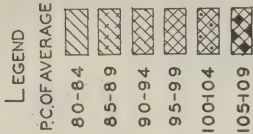
Crop District 5, with about 1,100,000 acres, and Crop District 7, with approximately 1,900,000 acres remained steady at 97 and 101 respectively.

The important central wheat areas, Crop Districts 2, 3, 4 and 6 and the northern Crop Districts 8 and 9 showed an average increase of 5 points. These districts have about 10,700,000 acres seeded to wheat.

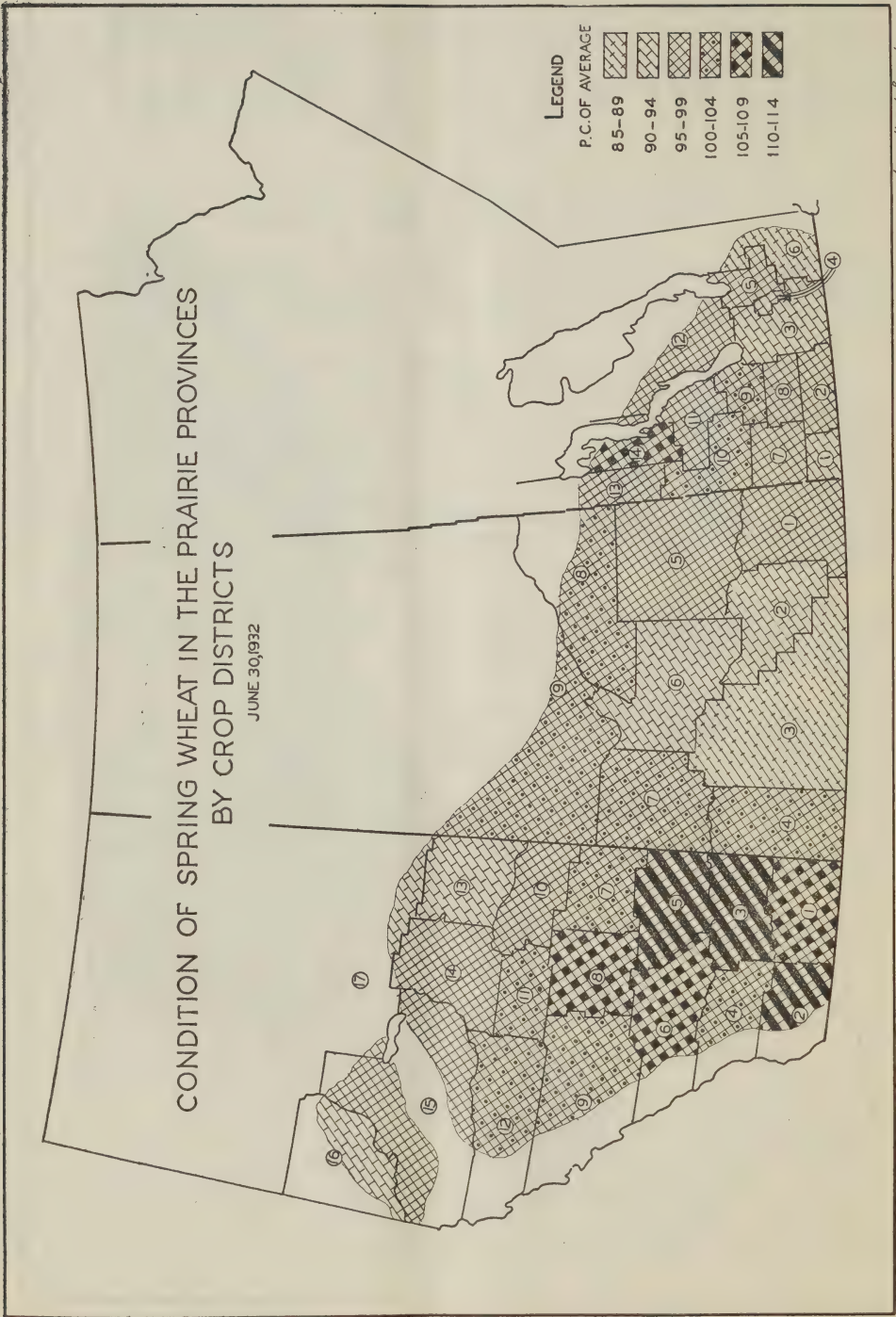
Alberta.—Excepting Census District 4, which declined slightly, Census Districts 15, 16 and 17 in the extreme north, which declined considerably, and Census District 13, which remained the same, every district in Alberta showed improved prospects at June 30, compared with May 31. Thus, all but 1 million acres of Alberta's wheat crop improved in condition during June. The improvement was greatest in the south (Census Districts 1, 2, 3, 5 and 6) and least in the centre and north. The Peace River district suffered from lack of rainfall during the month.

CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES
BY CROP DISTRICTS

MAY 31, 1932



Agricultural Branch
Dominion Bureau of Statistics



I.—Condition of Field Crops at June 30, 1932, as compared with June 30, 1931, and May 31, 1932

(100 = Long-time Average Yield per Acre)

| Crops | June 30, 1931 | May 31, 1932 | June 30, 1932 | Crops | June 30, 1931 | May 31, 1932 | June 30 1932 |
|------------------------------|------------------|-----------------|------------------|----------------------|------------------|-----------------|-----------------|
| | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. |
| Canada— | | | | Quebec—con. | | | |
| Fall wheat..... | 96 | 100 | 102 | Potatoes..... | 101 | — | 94 |
| Spring wheat..... | 56 | 96 | 99 | Turnips, etc..... | 96 | — | 95 |
| All wheat..... | 58 | 96 | 99 | Hay and clover..... | 104 | 87 | 79 |
| Oats..... | 74 | 95 | 95 | Alfalfa..... | 104 | 86 | 86 |
| Barley..... | 65 | 93 | 93 | Fodder corn..... | 98 | — | 94 |
| Fall rye..... | 41 | 86 | 92 | Pasture..... | 103 | 85 | 83 |
| Spring rye..... | 64 | 95 | 96 | | | | |
| All rye..... | 47 | 88 | 93 | Ontario— | | | |
| Peas..... | 99 | 96 | 93 | Fall wheat..... | 99 | 100 | 102 |
| Beans..... | 97 | — | 94 | Spring wheat..... | 99 | 95 | 91 |
| Buckwheat..... | 99 | — | 95 | All wheat..... | 99 | 99 | 100 |
| Mixed grains..... | 99 | 95 | 94 | Oats..... | 99 | 95 | 91 |
| Flaxseed..... | 46 | — | 92 | Barley..... | 99 | 95 | 90 |
| Corn, husking..... | 99 | — | 90 | Fall rye..... | 98 | 96 | 97 |
| Potatoes..... | 95 | — | 96 | Peas..... | 100 | 97 | 92 |
| Turnips, etc..... | 97 | — | 92 | Beans..... | 98 | — | 94 |
| Hay and clover..... | 97 | 91 | 86 | Buckwheat..... | 98 | — | 92 |
| Alfalfa..... | 100 | 97 | 97 | Mixed grains..... | 100 | 95 | 93 |
| Fodder corn..... | 96 | — | 93 | Flaxseed..... | 99 | — | 91 |
| Sugar beets..... | 96 | — | 92 | Corn, husking..... | 99 | — | 90 |
| Pasture..... | 98 | 91 | 89 | Potatoes..... | 101 | — | 95 |
| | | | | Turnips, etc..... | 99 | — | 90 |
| Prince Edward Island— | | | | Hay and clover..... | 98 | 93 | 88 |
| Spring wheat..... | 100 | 100 | 98 | Alfalfa..... | 102 | 97 | 96 |
| Oats..... | 102 | 100 | 97 | Fodder corn..... | 99 | — | 92 |
| Barley..... | 100 | 100 | 94 | Sugar beets..... | 99 | — | 90 |
| Buckwheat..... | 98 | — | 100 | Pasture..... | 99 | 95 | 90 |
| Mixed grains..... | 102 | 100 | 98 | | | | |
| Potatoes..... | 93 | — | 96 | Manitoba— | | | |
| Turnips, etc..... | 98 | — | 96 | Spring wheat..... | 60 | 98 | 96 |
| Hay and clover..... | 105 | 100 | 85 | Oats..... | 62 | 94 | 93 |
| Fodder corn..... | 99 | — | 99 | Barley..... | 61 | 93 | 90 |
| Pasture..... | 103 | 98 | 92 | Fall rye..... | 64 | 95 | 93 |
| | | | | Spring rye..... | 63 | 91 | 90 |
| Nova Scotia— | | | | All rye..... | 64 | 94 | 92 |
| Spring wheat..... | 99 | 99 | 95 | Peas..... | 89 | 95 | 96 |
| Oats..... | 102 | 100 | 96 | Buckwheat..... | 91 | — | 93 |
| Barley..... | 99 | 98 | 95 | Mixed grains..... | 65 | 88 | 95 |
| Buckwheat..... | 100 | — | 96 | Flaxseed..... | 62 | — | 86 |
| Mixed grains..... | 101 | 98 | 96 | Potatoes..... | 76 | — | 98 |
| Potatoes..... | 100 | — | 96 | Turnips, etc..... | 81 | — | 92 |
| Turnips, etc..... | 100 | — | 96 | Hay and clover..... | 60 | 89 | 93 |
| Hay and clover..... | 109 | 97 | 92 | Alfalfa..... | 73 | 95 | 98 |
| Fodder corn..... | 101 | — | 91 | Fodder corn..... | 70 | — | 95 |
| Pasture..... | 108 | 93 | 93 | Pasture..... | 58 | 91 | 93 |
| | | | | | | | |
| New Brunswick— | | | | Saskatchewan— | | | |
| Spring wheat..... | 99 | 98 | 95 | Spring wheat..... | 45 | 92 | 96 |
| Oats..... | 100 | 98 | 97 | Oats..... | 47 | 90 | 93 |
| Barley..... | 100 | 97 | 97 | Barley..... | 44 | 90 | 93 |
| Beans..... | 98 | — | 98 | Fall rye..... | 28 | 81 | 89 |
| Buckwheat..... | 103 | — | 97 | Spring rye..... | 50 | 91 | 93 |
| Mixed grains..... | 102 | 98 | 97 | All rye..... | 33 | 83 | 90 |
| Potatoes..... | 95 | — | 94 | Peas..... | 47 | 95 | 99 |
| Turnips, etc..... | 99 | — | 96 | Beans..... | 58 | — | 95 |
| Hay and clover..... | 104 | 94 | 90 | Mixed grains..... | 47 | 92 | 98 |
| Fodder corn..... | 97 | — | 94 | Flaxseed..... | 41 | — | 92 |
| Pasture..... | 104 | 91 | 91 | Potatoes..... | 66 | — | 100 |
| | | | | Turnips, etc..... | 57 | — | 95 |
| Quebec— | | | | Hay and clover..... | 44 | 88 | 100 |
| Spring wheat..... | 100 | 95 | 94 | Alfalfa..... | 59 | 93 | 101 |
| Oats..... | 101 | 96 | 94 | Fodder corn..... | 42 | — | 96 |
| Barley..... | 99 | 96 | 94 | Pasture..... | 44 | 89 | 101 |
| Spring rye..... | 99 | 91 | 91 | | | | |
| Peas..... | 100 | 94 | 95 | Alberta— | | | |
| Beans..... | 97 | — | 87 | Fall wheat..... | 75 | 93 | 96 |
| Buckwheat..... | 99 | — | 98 | Spring wheat..... | 77 | 102 | 105 |
| Mixed grains..... | 101 | 96 | 96 | All wheat..... | 77 | 102 | 105 |
| Flaxseed..... | 99 | — | 95 | Oats..... | 82 | 101 | 102 |
| Corn, husking..... | 98 | — | 99 | Barley..... | 85 | 99 | 100 |

1.—Condition of Field Crops at June 30, 1932, as compared with June 30, 1931, and May 31, 1932—concluded

| Crops | June 30, 1931 | May 31, 1932 | June 30, 1932 | Crops | June 30, 1931 | May 31, 1932 | June 30, 1932 |
|---------------------|------------------|-----------------|------------------|--------------------------|------------------|-----------------|------------------|
| | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. |
| Alberta—con. | | | | British Columbia— | | | |
| Fall rye..... | 72 | 98 | 101 | Fall wheat..... | 94 | 98 | 98 |
| Spring rye..... | 78 | 101 | 103 | Spring wheat..... | 92 | 99 | 94 |
| All rye..... | 75 | 99 | 102 | All wheat..... | 92 | 99 | 95 |
| Peas..... | 86 | 100 | 96 | Oats..... | 96 | 98 | 95 |
| Beans..... | 86 | — | 87 | Barley..... | 93 | 99 | 93 |
| Mixed grains..... | 83 | 100 | 100 | Spring rye..... | 92 | 99 | 97 |
| Flaxseed..... | 66 | — | 105 | Peas..... | 97 | 98 | 95 |
| Potatoes..... | 92 | — | 101 | Beans..... | 99 | — | 98 |
| Turnips, etc..... | 87 | — | 98 | Mixed grains..... | 97 | 97 | 96 |
| Hay and clover..... | 79 | 103 | 106 | Flaxseed..... | 95 | — | 95 |
| Alfalfa..... | 86 | 98 | 104 | Potatoes..... | 98 | — | 97 |
| Fodder corn..... | 81 | — | 100 | Turnips, etc..... | 92 | — | 95 |
| Sugar beets..... | 88 | — | 98 | Hay and clover..... | 96 | 98 | 95 |
| Pasture..... | 81 | 106 | 109 | Alfalfa..... | 96 | 100 | 101 |
| | | | | Fodder corn..... | 92 | — | 96 |
| | | | | Pasture..... | 101 | 99 | 95 |

II.—Areas of Late-sown Crops and Hay, 1932, as compared with 1931

| Field Crops | 1931 | Per cent of 1931 | 1932 | Field Crops | 1931 | Per cent of 1931 | 1932 |
|-----------------------------------|-----------|---------------------|-----------|-----------------------------------|-----------|---------------------|-----------|
| Canada— | acres | p.c. | acres | Ontario—con. | acres | p.c. | acres |
| Peas..... | 82,640 | 94 | 77,350 | Buckwheat..... | 178,093 | 94 | 167,000 |
| Beans..... | 82,109 | 89 | 73,200 | Corn for husking..... | 124,495 | 95 | 118,000 |
| Buckwheat..... | 335,339 | 98 | 327,300 | Potatoes..... | 169,604 | 93 | 158,000 |
| Corn for husking..... | 131,695 | 95 | 125,000 | Turnips, etc..... | 87,431 | 96 | 84,000 |
| Potatoes..... | 583,926 | 93 | 543,700 | Hay and clover ¹ | 3,162,478 | 95 | 3,004,000 |
| Turnips, etc..... | 150,899 | 97 | 146,200 | Alfalfa..... | 431,525 | 110 | 475,000 |
| Hay and clover ¹ | 8,532,403 | 102 | 8,693,000 | Fodder corn..... | 266,859 | 99 | 264,000 |
| Alfalfa..... | 557,360 | 108 | 602,800 | Sugar beets..... | 38,047 | 93 | 35,000 |
| Fodder corn..... | 339,366 | 99 | 334,750 | | | | |
| Sugar beets..... | 49,997 | 94 | 47,000 | Manitoba— | | | |
| Prince Edward Island— | | | | Peas..... | 750 | 100 | 750 |
| Buckwheat..... | 1,868 | 101 | 2,000 | Buckwheat..... | 3,500 | 95 | 3,300 |
| Potatoes..... | 54,272 | 73 | 40,000 | Potatoes..... | 37,300 | 97 | 36,000 |
| Turnips, etc..... | 8,512 | 95 | 8,000 | Turnips, etc..... | 2,450 | 96 | 2,400 |
| Hay and clover ¹ | 234,477 | 101 | 237,000 | Hay and clover ¹ | 294,888 | 98 | 289,000 |
| Fodder corn..... | 237 | 100 | 250 | Alfalfa..... | 10,900 | 100 | 10,900 |
| Nova Scotia— | | | | Fodder corn..... | 7,500 | 99 | 7,400 |
| Buckwheat..... | 4,041 | 100 | 4,000 | Saskatchewan— | | | |
| Potatoes..... | 21,394 | 94 | 20,000 | Peas..... | 400 | 99 | 400 |
| Turnips, etc..... | 8,795 | 102 | 9,000 | Beans..... | 100 | 99 | 100 |
| Hay and clover ¹ | 375,287 | 100 | 375,000 | Potatoes..... | 41,732 | 100 | 41,700 |
| Fodder corn..... | 532 | 100 | 500 | Turnips, etc..... | 1,150 | 97 | 1,100 |
| New Brunswick— | | | | Hay and clover ¹ | 171,538 | 98 | 168,000 |
| Beans..... | 826 | 103 | 900 | Alfalfa..... | 6,900 | 100 | 6,900 |
| Buckwheat..... | 41,637 | 102 | 42,000 | Fodder corn..... | 5,700 | 100 | 5,700 |
| Potatoes..... | 59,263 | 79 | 47,000 | | | | |
| Turnips, etc..... | 8,898 | 101 | 9,000 | Alberta— | | | |
| Hay and clover ¹ | 457,571 | 99 | 453,000 | Peas..... | 400 | 100 | 400 |
| Fodder corn..... | 3,700 | 95 | 3,500 | Beans..... | 500 | 101 | 500 |
| Quebec— | | | | Potatoes..... | 35,596 | 97 | 35,000 |
| Peas..... | 18,200 | 99 | 18,000 | Turnips, etc..... | 1,700 | 100 | 1,700 |
| Beans..... | 6,200 | 97 | 6,000 | Hay and clover ¹ | 287,721 | 103 | 296,000 |
| Buckwheat..... | 106,200 | 103 | 109,000 | Alfalfa..... | 56,650 | 104 | 59,000 |
| Corn for husking..... | 7,200 | 97 | 7,000 | Fodder corn..... | 3,600 | 100 | 3,600 |
| Potatoes..... | 144,400 | 102 | 147,000 | Sugar beets..... | 11,950 | 101 | 12,000 |
| Turnips, etc..... | 27,900 | 97 | 27,000 | | | | |
| Hay and clover ¹ | 3,404,900 | 109 | 3,726,000 | British Columbia— | | | |
| Alfalfa..... | 10,800 | 93 | 10,000 | Peas..... | 2,715 | 101 | 2,800 |
| Fodder corn..... | 47,400 | 97 | 46,000 | Beans..... | 650 | 101 | 700 |
| Ontario— | | | | Potatoes..... | 20,365 | 94 | 19,000 |
| Peas..... | 60,175 | 92 | 55,000 | Turnips, etc..... | 4,063 | 98 | 4,000 |
| Beans..... | 73,833 | 88 | 65,000 | Hay and clover ¹ | 143,543 | 101 | 145,000 |
| | | | | Alfalfa..... | 40,585 | 102 | 41,000 |
| | | | | Fodder corn..... | 3,838 | 98 | 3,800 |

¹Seeded hay and clover only.

GENERAL CONDITIONS AT THE END OF JUNE

Summarized from the Reports of Crop Correspondents

Prince Edward Island.—June weather was generally cool and dry, with precipitation limited to scattered showers. Although grain and other spring-sown crops are promising, hay and pastures are very low in condition.

Nova Scotia.—The same conditions prevail in this province and increased seedings of root and forage crops have been necessary in some districts to offset the limited growth of hay and pastures. The potato acreage is reduced and potato bugs are reported as very numerous. The apple set is not up to expectations in many places; the late spring frosts did more damage than was anticipated. Plums and cherries are much below normal from the same cause. Rains fell early in July to relieve the drought.

New Brunswick.—Growth is also backward in New Brunswick, although there is more variation by districts and some improvement is noted in recent weeks. The spring grains did not suffer as much from drought as in the other Maritime Provinces and consequently show higher condition figures at the end of June.

Quebec.—In Quebec, growth was further delayed during the month of June and vegetation is now two to four weeks later than last year. All crops are well below normal, hay and pastures being particularly poor. Some damage was caused by frost and hail, but cool, dry weather has been the greatest limiting factor.

Ontario.—The weather during June was splendid for fall wheat and fall rye but too dry for spring-sown grains and particularly for late crops. Recent copious rainfall has relieved the serious tension which prevailed because of drought and has greatly improved prospects. Hay of all kinds is good in western Ontario and in the counties along Lake Ontario, but is very poor in eastern and northern Ontario. Insects of various kinds are more numerous than usual, with Hessian fly doing some damage. Tons of poison have been used against grasshoppers in Rainy River and Thunder Bay, but they are now under control.

Manitoba.—The growth of wheat is well advanced in Manitoba, with stands fairly heavy and colour good. Coarse grains have not generally fared so well and are patchy due to grasshopper damage and lack of moisture after seeding. During the month of June, the eastern and southern districts were ravaged by grasshoppers and also suffered from drought, so that prospects declined. In the other districts, rainfall was more bounteous and insect damage less.

Saskatchewan.—Most grain crops in Saskatchewan are making good progress, with ample moisture supplies for present purposes but with some apprehension as to reserves. The early wheat crops in certain central and southern districts evidently require more moisture than is available at lower soil depths; consequently the healthy colour of the crops has disappeared. Coarse grains, through later seeding, are somewhat spotty but should show improvement with recent rains. Barley, oats and wheat have headed in eastern regions and are in the shot blade in the later districts west and north. Pastures and hay crops are very promising. Crop prospects present a great contrast with conditions at the end of June, 1931.

Alberta.—Drought was a damaging factor in the Alberta crop situation during the last days of June. In southern Alberta, and particularly in the south-east, hot and dry weather persisted after June 20. Crops seeded on stubble or spring ploughing and heavy crops on summer-fallow were beginning to burn. June rains were not as general as those which fell in the early season;

thus there is more variation in crop prospects now. Many correspondents still report conditions as the best in their experience. The season is a little late and weeds have been very troublesome. Crops in the Peace River country have suffered from the dry and backward season.

British Columbia.—From June 1 to June 19 the weather was very dry with high temperatures prevailing. This was followed by three days of heavy showers, when the weather turned warm and remained so until the end of the month. Crop conditions are generally satisfactory in all sections of the province, with the exception of the northern interior, where there has been a lack of sufficient rainfall and all crops are decidedly backward. All fruits are sizing well and the trees are making excellent growth.

TELEGRAPHIC CROP REPORT SUMMARIES

This service is based on the valued co-operation of 80 correspondents composed of agriculturists of the Dominion and Provincial Departments of Agriculture, as well as a number of selected private observers. Most of the provincial Departments of Agriculture send in summaries for their provinces, based on advices received from their own field men. The Meteorological Service, Toronto, provides official precipitation data.

JULY 5

The western grain crops entered the critical month of July with prospects approaching average, but with an increasing number of districts reporting inadequate moisture supplies. Although the crop promise throughout the West was fairly uniform at the first of June, the regional differences in moisture reserves, summer rainfall and insect damage have caused the usual increased variability at the first of July. Crop prospects now range from poor to ideal, but with most districts greatly improved over 1931.

The heaviest rains of the past week fell in southern and western Manitoba, generally over Saskatchewan and in south-central and southwestern Alberta. Most of eastern Manitoba and central and northern Alberta received little moisture. Hailstorms caused heavy local damage in all three provinces.

The early-hatched grasshoppers are now migrating and have passed the stage where control through poisoning is effective. Fortunately, the wheat crop is also well advanced in growth and able to withstand limited attacks. Wheat-stem maggots are prevalent in Manitoba and Saskatchewan, while webworms have caused damage to gardens, flax and sugar beets in the two western provinces.

The Manitoba crops are promising and very early. The early-sown grain is generally short and the later-sown crops rather patchy. The pasture and hay prospects are slightly below average throughout the province and distinctly poor in some districts. Damage from grasshoppers has been restricted only by the most strenuous control measures. A slight infection of black stem rust is reported in the Red River Valley and leaf rust is present throughout Manitoba. The northeastern, eastern and southwestern areas have suffered from drought in June, but the latter district was helped by the recent rains.

In Saskatchewan the crop is also well advanced and is now demanding considerably more moisture. Over the past week-end, heavy rains were general in Saskatchewan and these were very opportune as the crops in south-central

and southwestern districts were declining in condition. Seventy-five per cent of the wheat is now in the shot blade with twenty-five to thirty per cent in head. The grasshopper scourge is now regarded less seriously. The prevailing drought has caused severe damage to crops in the region around Swift Current.

Prospects of the Alberta crops have become more variable. The southern districts were short of moisture for nearly two weeks and this condition was only partly relieved by rains of the past week-end. Some southeastern districts are still drought-stricken. The entire east-central area would also be benefited by a heavy rain. The southern part of the Peace River area has suffered marked damage in the prevailing drought; conditions in the northern districts have been maintained by showers. During the past two weeks Alberta has received much less rain than the other two provinces, but the heavy reserves have prevented any great decline in prospects.

REPORTS OF DOMINION ENTOMOLOGICAL LABORATORIES

Dominion Entomological Laboratory, Treesbank, Manitoba.

The grasshopper campaign is now entering its final stage with heavy flights of the insects taking place and many new areas being invaded. Considerable damage to crops has been done, particularly in the drier districts, but while the losses are severe the amount of crop saved is visibly greater and on the whole there is an excellent prospect for a good harvest. In a few districts, marked damage has been done to wheat by the wheat-stem maggot. Crickets in eastern districts have appeared in large numbers. Potato beetles and blister beetles continue to give trouble.

Dominion Entomological Laboratory, Saskatoon, Saskatchewan.

Grasshoppers now generally distributed throughout many fields of infested area previously outlined and are rapidly reaching winged stage rendering further control measures more difficult; are causing widespread though not excessive damage. Armies of beet webworms causing general alarm and already markedly damaging gardens and flax. Severe damage to late oats and barley by seed maggot reported from Cadillac, Woodrow, Balgonie, Semans, Colonsay, Saskatoon, Wilkie indicates widespread occurrence but attack now over.

Dominion Entomological Laboratory, Lethbridge, Alberta.

Grasshoppers abundant but being well held in check by control campaign. Beet webworm in general widespread outbreak over entire province. Many home and farm gardens destroyed but beet losses light due to timely spraying. This pest of no consequence to grain crops.

HAIL

Our correspondent in Winnipeg wires:

"Hail fell June thirtieth Wellwood, Minnedosa, Newdale, Strathclair, Manitou, and Tillson. Damage up to fifty per cent, Newdale; other points, damage light."

Our correspondent in Regina wires:

"Hail storms of June twenty-ninth are reported to have damaged crops in vicinity of Gainsboro, Carievale, Estevan and district to Tribune, Colgate, Radville, Handsworth, Vibank, Balgonie, Condie, Struan to Kinley, North Battleford, Carruthers to Tatsfield, Denholm to Fielding. Have no idea yet of extent of loss; may be heavy in spots and most serious on early crop."

The Hail Insurance Board of Alberta wires that hail was reported from a few points in the past week, with no serious damage.

METEOROLOGICAL REPORT

The following precipitation (in inches) was reported to the Meteorological Service of Canada in the week ending July 4 at 7 a.m.:

| MANITOBA | SASKATCHEWAN | SASKATCHEWAN— Concluded | ALBERTA |
|---------------------------|------------------------|----------------------------|----------------------|
| Winnipeg..... 0.5 | Macklin..... 0.1 | Shaunavon..... 0.9 | Coronation..... 0.2 |
| Le Pas..... 0.6 | Empress..... 0.2 | Moose Jaw..... 1.0 | Beaverlodge..... 0.3 |
| Cypress River..... 0.9 | Elbow..... 0.2 | Yellow Grass..... 1.0 | Vegreville..... 0.4 |
| Virden..... 0.9 | Battleford..... 0.2 | Kamsack..... 1.1 | Edmonton..... 0.5 |
| Portage la Prairie... 1.0 | Consul..... 0.4 | Moosomin..... 1.3 | Red Deer..... 0.6 |
| Emerson..... 1.0 | Saskatoon..... 0.4 | Estevan..... 1.4 | Lethbridge..... 0.7 |
| Morden..... 1.3 | Assiniboia..... 0.7 | Humboldt..... 1.8 | Drumheller..... 0.8 |
| Minnedosa..... 1.4 | Broadview..... 0.7 | Yorkton..... 1.8 | Macleod..... 0.9 |
| Swan River..... 1.6 | Indian Head..... 0.8 | Regina..... 2.1 | Cardston..... 0.9 |
| Boissevain..... 1.8 | Swift Current..... 0.8 | Melfort..... 2.4 | Foremost..... 0.9 |
| Brandon..... 1.9 | Qu'Appelle..... 0.8 | Prince Albert..... 3.2 | Calgary..... 0.9 |
| Pierson..... 1.9 | Lloydminster..... 0.9 | | |
| Dauphin..... 2.1 | | | |
| Russell..... 2.5 | | | |

Kindersley and Outlook in Saskatchewan and Medicine Hat in Alberta reported rainfall of less than one-tenth of an inch.

JULY 12

During the past two weeks, crops in the Maritimes and Eastern Canada have generally improved as a result of substantial rains during late June and early July. In general, hay crops are below average although greatly improved in some areas by recent rains. In Quebec, the condition of all crops is below average as a result of unfavourable spring temperatures and lack of precipitation. In Ontario, a good winter wheat crop is in sight and harvesting is under way at the present time. Pastures have been greatly improved by recent rains.

During the past two weeks growing conditions have been satisfactory in Western Canada, and the wheat crop of the Prairie Provinces has made good progress. Rains are still needed in some areas in central and southwestern Saskatchewan, and lack of subsoil moisture over large areas will necessitate further rains during the next few weeks, which are critical in the development of the wheat plant. Wheat is heading out in all three provinces and an early harvest is anticipated in Manitoba.

Crop prospects in British Columbia have been improved with heavy rains during the past week, resulting in improved pastures and an improvement in the condition of cereal crops.

Maritime Provinces

The Maritime Provinces received substantial rains during the past ten days and prospects have generally improved as a result.

The past two weeks have been favourable for all crops in Prince Edward Island. About three inches of rain is reported during July with a resulting improvement in both hay and cereal crops. Root crops and fruits are promising. White grubs and cutworms are reported working in some districts.

Substantial rains in Nova Scotia during the past week have improved the outlook for all field crops, but warm weather is now required to promote growth. Fruit crops are generally reported below average.

New Brunswick also received good rains during the past ten days and an improvement in field crops and pastures is noted. Roots are growing slowly as a result of the cool weather. Haying has commenced in some districts but has been delayed by the recent rains.

Quebec

Practically all crops are reported as being below normal at the present time. The hay crop is light and the poor condition of pastures is affecting the flow of milk. Recent rains were beneficial to all field crops and also improved the outlook for root crops and potatoes. Haying is under way. Tobacco is late and growth is slow.

Ontario

July rains came at a most opportune time for all crops in Ontario, and pastures have been greatly improved. Fall wheat promises a good yield, although some lodging is reported in western areas. Tobacco is growing well, but is somewhat backward. Haying has been delayed by recent rains. In northern Ontario, crops are reported as being generally good, and late June and early July rains have improved the hay crop considerably.

Prairie Provinces

Manitoba has experienced cool and showery weather during the past week and, in general, the area west of Winnipeg has sufficient moisture for the present. Wheat is well advanced and indications point to an early harvest. Haying has been retarded by frequent showers.

In Saskatchewan, crops have made satisfactory progress during the past week but some areas in central and southwestern Saskatchewan need more rain. Wheat is heading throughout the province and further rains will be necessary during the filling period owing to the lack of subsoil moisture over large areas. Pastures are in good condition.

In Alberta, crops are progressing favourably and rains have been received during the past week in areas that were suffering from drought. It is doubtful, however, if recent rains will offset crop damage already sustained in the Peace River and Grande Prairie districts. Taking the province as a whole, the outlook is favourable.

Grasshoppers have appeared in new areas in southern Alberta and some further damage is reported. In Saskatchewan and Manitoba, the cool, damp weather and rapid growth of crops has tended to restrict actual damage. Beet webworms are reported active in Saskatchewan and Manitoba, doing considerable damage in late fields of oats and barley and in gardens.

METEOROLOGICAL REPORT

The following wire was received from the Dominion Meteorological Service, Toronto:

"June was two to three degrees warmer than normal in Alberta and western Saskatchewan, excepting for the Peace River district where temperatures were normal. Eastern Saskatchewan was four to five degrees above normal, while Manitoba was four to seven degrees warmer than normal. June rainfall three to seven inches in western Alberta and less than two inches in the extreme southeast. The Peace River district received from one-half to two inches. Saskatchewan received three to eight inches, except the central western area which received one and a half to three inches. Manitoba received three to five and a half inches, except in the Red River Valley which received two to three inches.

During the past week Alberta received five-tenths to seven-tenths of an inch except in the south, where from less than one-tenth to five-tenths were received, and Vegreville reported three inches. Saskatchewan received three to eighteen-tenths and Manitoba two to twelve-tenths of an inch "

Forecast.—Showers have occurred in Manitoba while it has been for the most part fair in Saskatchewan and Alberta. Temperature is below normal in the west. Manitoba fair tonight and Wednesday, a little higher temperature on Wednesday. Saskatchewan and Alberta fair to-day and Wednesday, with somewhat higher temperature.

ENTOMOLOGICAL REPORTS FROM THE PRAIRIE PROVINCES

The following reports were received from Dominion Entomologists stationed in Manitoba, Saskatchewan and Alberta, respectively:

Dominion Entomological Laboratory, Treesbank (reporting from Nesbitt).

Cool, wet weather has temporarily checked grasshopper activities but rather heavy easterly migrations have taken place during the past three days and some further damage to grain crops has been done. Excellent kills with poisoned bait are still being obtained. Other insect activities are as noted in last week's report.

Dominion Entomological Laboratory, Saskatoon.

Grasshopper situation same as last week. Beet webworms causing serious losses of all susceptible crops, also causing damage to late seeded oats and barley and to wheat just heading out.

Dominion Entomological Laboratory, Lethbridge.

Grasshoppers appearing in several new localities and damage to late grains increasing. Early wheat shows no appreciable loss. Beet webworm has destroyed occasional fields of late oats and barley and many gardens. Garagana beetle appearing in bean, pea, and alfalfa fields.

HAIL DAMAGE

The Hail Insurance Board of Alberta wires as follows:

"Hail claims received from Lacombe, Red Deer, Bowden, Didsbury, Crossfield, Munson, Craigmyle. Storms not extensive and damage not severe."

British Columbia

Recent rains have delayed haying operations, but have been beneficial to all growing crops. In general, moisture conditions are satisfactory although pastures in some areas need rain. Tree fruits indicate a satisfactory yield. The strawberry season is over and the raspberry crop is moving, the yield from the latter being disappointing in some areas.

JULY 19

Still greater variation in western crop prospects became evident during the past week. The lack of reserve moisture in the drought areas has led to some burning of early wheat, in the recent absence of effective rainfall. The areas affected are mainly in southern and central Saskatchewan, southern Alberta and the Peace River district. There was a notable improvement in crop conditions in southern Manitoba, and generally optimistic reports came from most of northern Saskatchewan and the entire central region of Alberta.

Nearly all the western wheat is in head and in the earliest districts of Manitoba and Saskatchewan, filling and ripening are under way. The rye crop will be harvested in the next two weeks, with wheat cutting due to start about the first of August. Rust is present only in traces as yet. Further severe hailstorms damaged the crops in all three provinces. Although the area covered was relatively small, the local destruction of crop was heavy. Grasshoppers are still causing damage to coarse grains. Common root rot is reported as very prevalent in Saskatchewan wheat fields.

During the past week, southern and west-central Manitoba, northern Saskatchewan and some points in central Alberta received good rains, but a large area of wheat land, where rain is needed, was not benefited. Recent rainfall in southern and central Saskatchewan and in southeastern and extreme northwestern Alberta has not been sufficient to maintain the heavy stands engendered by the heavy spring and June rainfall.

Manitoba

Growth is proceeding normally with a distinct improvement in conditions in southern districts, where heavy rains have fallen. Although insects (particularly grasshoppers and wheat-stem maggots) are widespread and numerous, damage has not been severe. Grasshoppers are now confining their attentions to coarse grains and grass lands. Haying is nearly completed. Indications point to an early harvest of spring grains, with wheat cutting to begin about the first of August. Only traces of rust have yet been observed.

Saskatchewan

Variable weather conditions, combined with difference in moisture reserves, have caused a wide variation in wheat prospects in Saskatchewan. Most promising conditions for all grains are found in the northern, east-central and west-central districts, with less promise in the south and centre. The harvesting of rye will begin this week. Weed growth is troublesome in both fallows and growing crops. The lack of reserve moisture (a factor which was not in evidence earlier due to heavy rains) has become increasingly noticeable in recent weeks.

Alberta

Reports of severe drought damage were received from southern Alberta and the upper Peace River district, but normal growth is proceeding over the rest of the province. The crop is more uniformly good than in 1931, but the bumper crops harvested in central districts in 1931 will not be repeated this year. Moisture conditions are particularly good along the western side of the province, and there are few complaints from central areas. Grasshoppers and hail caused further slight damage during the week.

PLANT DISEASES

Dominion Laboratory of Plant Pathology, Winnipeg.

Only trace of stem rust July fourteenth north of Winnipeg-Brandon highway, but south, amount varied in different localities from a light infection on most plants in Jordon, Mather, Pipestone and Carberry district to a trace in southwest corner and little over trace east of Portage and Carman. Most wheat in early milk state.

Dominion Laboratory of Plant Pathology, Saskatoon.

Surveyed Indian Head, Regina, Moose Jaw and Saskatoon districts: Common root rot severe in many fields of wheat. Difficult to determine injury; complicated in the south, especially around Indian Head and Regina by browning and dying of leaves, probably lack of reserve moisture. Browning root rot observed frequently but not determined as severe. Traces of take-all and prematurity blight, especially around Saskatoon. Slight common root rot in oats and barley. Traces of loose smut in wheat and barley.

HAIL DAMAGE

Our correspondent at Winnipeg wires that heavy hail damage is reported from St. Jean and Morris, Manitoba, with lighter damage at Sperling and Carman. Only a small area was affected at each point.

The Hail Insurance Board of Alberta reports that claims were received from twelve municipal districts in that province, with heavy damage in three.

METEOROLOGICAL REPORT

The Dominion Meteorological Service, Toronto, reports the following rainfall (in inches) in the week ending July 18 at 7 a.m.:

| MANITOBA | SASKATCHEWAN | SASKATCHEWAN— Concluded | ALBERTA |
|---------------------------|-----------------------|----------------------------|----------------------|
| Swan River..... 0.1 | Moose Jaw..... 0.1 | Shaunavon..... 0.9 | Beaverlodge..... 0.1 |
| Cypress River..... 0.2 | Moosomin..... 0.1 | Consul..... 1.0 | Vegreville..... 0.2 |
| Emerson..... 0.2 | Kamsack..... 0.2 | Humboldt..... 1.3 | Red Deer..... 0.2 |
| Portage la Prairie... 1.1 | Yellow Grass..... 0.3 | Lloydminster..... 1.5 | Stettler..... 0.2 |
| Morden..... 1.1 | Elbow..... 0.4 | Melfort..... 1.7 | Brooks..... 0.3 |
| | Outlook..... 0.7 | Kindersley..... 2.5 | Drumheller..... 0.8 |
| | Saskatoon..... 0.7 | Empress..... 3.0 | Coronation..... 1.1 |
| | Macklin..... 0.9 | | Foremost..... 1.4 |

Reports received later for other stations during the same period are as follows: Swift Current, Sask., 0.5; The Pas, Man., 0.5; Edmonton, Alta., 0.9; Battleford, Sask., 0.9; Winnipeg, Man., 1.1; Prince Albert, Sask., 1.5; and Medicine Hat, Alta., 1.7. Minnedosa, Qu'Appelle and Calgary had less than one-tenth of an inch.

The weather has been somewhat unsettled in the west, with showers and local thunderstorms in some districts. It has been warm in Manitoba and Saskatchewan and rather cool in Alberta. Manitoba—Partly cloudy and warm to-day and Wednesday with scattered showers or local thunderstorms. Saskatchewan—Partly cloudy to-day and Wednesday with a few scattered showers and local thunderstorms. Alberta—Mostly fair and rather cool with a few scattered showers. Wednesday, probably fair and moderately warm.

JULY 26

In general, weather in the Prairie Provinces during the past week has been hot and dry with only light and scattered showers throughout Saskatchewan and Alberta. As a result, the past week has seen the prairie wheat crop attacked at its vulnerable points. Hot, dry weather has given a definite setback to crops where subsoil moisture supplies are lacking and current rainfall insufficient. The principal areas showing deterioration are south-central Saskatchewan, some areas of central Saskatchewan, southeastern Alberta and the Peace River district. In addition, large areas in southern Saskatchewan need rain urgently if crops are going to fill properly. Reports from Edmonton, Camrose and Cardston also indicate that rain is needed to maintain present prospects.

In areas where moisture supplies have been plentiful this year, the weather of the past week has hastened crop development especially where stands are heavy. Crop prospects continue good in southwestern Alberta, central and northern Alberta with the exception of the Peace River district, west-central, east-central and northern Saskatchewan. The wheat crop in Manitoba is maturing rapidly and harvesting has commenced, but will not be general until next week.

Rust is reported in Manitoba but little damage is anticipated owing to the advanced stage of the crop. Grasshoppers continue to damage grain and fodder crops in Manitoba and in some cases farmers are cutting oats green in order to prevent further damage. A number of new areas have become infested and the insects are now laying eggs. In Saskatchewan, grasshoppers continue to do moderate damage in the eastern and central areas of the province.

Manitoba

Weather in Manitoba has been warm and showery during the past week and crops are maturing rapidly. Wheat cutting has commenced in early fields, but will not be general until next week. Prospects indicate a satisfactory yield of all early crops although grasshoppers have done considerable damage. Rains have benefited late crops. In the Brandon area, heavy rains have caused some lodging and wild oats and sow thistle will reduce yields somewhat. Rust has increased slightly but no material damage is anticipated. Grasshoppers continue to damage standing crops and new areas are being infested. The insects are now laying eggs.

Saskatchewan

Hot, dry weather has caused damage to crops where moisture reserves are low and, in particular, has affected crops in the south-central and central areas of Saskatchewan. Rain is urgently needed in these districts and throughout southern Saskatchewan generally. Crops in northern, east- and west-central areas of the province are making good progress. Fall rye is being harvested at the present time. Grasshoppers continue to do moderate damage in eastern and southern areas of the province. Some hail damage is reported during the past week, but damage is mostly local.

Alberta

Dry, hot weather has assisted crops that were well fortified with moisture reserves, but has caused damage to crops in dry areas. In the southeastern section of the province crops have been injured by drought and harvest will be early. Reports from Edmonton, Cardston and Camrose indicate that rain is urgently needed to prevent deterioration. In general, crops are doing well in the southwest, central and northern areas of the province with the exception of the Peace River district, and the hot, dry weather has helped to mature heavy stands. No hail damage was reported last week.

ENTOMOLOGICAL REPORTS

Dominion Entomological Laboratory, Treesbank, Manitoba.

Grasshoppers have invaded the crops in many sections of the province causing serious damage to grain, fodder and truck crops. Oats in particular have suffered severely and many fields are being cut green to prevent them from becoming a total loss. A number of new areas have become infested and the insects are now laying eggs.

Dominion Entomological Laboratory, Saskatoon, Saskatchewan.

Moderate damage by grasshoppers continuing chiefly in east and central parts of crop district three, north half of four and center of six, and small parts of districts one, two, seven and nine. Losses from this pest aggravated by its irregular development and late migration from summer-fallow when ploughed. Marked savings have resulted from control measures. Wheat-stem maggot has caused small percentage sterile heads generally.

HAIL DAMAGE

The Hail Insurance Board of Alberta reports no damage during the past week.

Our correspondent at Regina wires as follows:

"Hail storm on July 18 southeast of Redvers, south of Carlyle, east of Lampman, south of Benson, south of Dinsmore, west of Imperial, and adjacent to Jansen. Storms generally local in nature."

METEOROLOGICAL REPORT

The Dominion Meteorological Service, Toronto, reports the following rainfall (in inches) in the week ending July 25 at 7 a.m.:

| MANITOBA | SASKATCHEWAN— | SASKATCHEWAN— Concluded | ALBERTA |
|---------------------------|-----------------------|----------------------------|---------------------|
| Pierson..... 0.2 | Outlook..... 0.1 | | Coronation..... 0.1 |
| Winnipeg..... 0.2 | Saskatoon..... 0.1 | Broadview..... 0.2 | Red Deer..... 0.1 |
| Russell..... 0.3 | Consul..... 0.1 | Prince Albert..... 0.2 | MacLeod..... 0.2 |
| Morden..... 0.3 | Kindersley..... 0.1 | Swift Current..... 0.3 | Edmonton..... 0.2 |
| Minnedosa..... 0.5 | Empress..... 0.1 | Battleford..... 0.4 | Vegreville..... 0.3 |
| Emerson..... 0.5 | Moosomin..... 0.2 | Melfort..... 0.4 | Stettler..... 0.3 |
| Dauphin..... 0.9 | Elbow..... 0.2 | Estevan..... 0.5 | Calgary..... 0.9 |
| Boissevain..... 0.9 | Lloydminster..... 0.2 | Macklin..... 0.5 | |
| Virden..... 1.3 | Indian Head..... 0.2 | Kamsack..... 1.0 | |
| Swan River..... 1.3 | | | |
| The Pas..... 1.7 | | | |
| Portage la Prairie... 1.7 | | | |
| Brandon..... 3.5 | | | |
| Cypress River..... 3.5 | | | |

The following points received less than one-tenth of an inch: Medicine Hat, Qu'Appelle, Assiniboia, Yellow Grass, Moose Jaw and Regina.

During the past 24 hours showers and local thunderstorms have occurred in many districts of Saskatchewan and Alberta, while it has been fair and somewhat cooler in Manitoba. Manitoba—Somewhat unsettled tonight and Wednesday showers and local thunderstorms. Saskatchewan—Partly cloudy to-day and Wednesday scattered thunderstorms. Alberta—Fair tonight and Wednesday moderately warm on Wednesday.

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *July 6*: Frequent showers during the last few days have made a marked improvement in farm and garden crops throughout the province and although undoubtedly most crops are later than usual at this date, prospects are very fair for an average or better than average crop. Haying has started in several of the earlier districts of the province and although the crop is not heavy, it is somewhat better than was anticipated a short time ago. Fruit continues to grow well in spite of the dry weather conditions. Most crops were beginning to show a need of moisture but recent showers have helped. Except for some "yellow leaf", which is due in most cases to scab and spray injury, the foliage is excellent and with satisfactory growing conditions during the balance of the season, the fruit should size well and the quality should be good. In well sprayed orchards the insects and diseases are well under control. Present indications are that the July drop will not be heavy. Cherries promise to be a good crop in many places but plums will be very light and pears much lighter than last year. Due to the extremely dry weather condition, strawberries will be a light crop in most sections of the province. Grasshoppers are reported to be numerous on the dyked lands in parts of Kings and Hants Counties. *July 13*: Several heavy showers during the past week have improved growing conditions of all farm crops to a marked extent. The weather still continues comparatively cool, however. Haying has started in a great many sections of the province and although reports generally state the crop to be below average, as a rule it is fully better than indicated earlier in the season. The strawberry crop is being harvested and reports would indicate a great variation in the different districts throughout the province. Grain crops are looking particularly well in most sections, although somewhat later than usual. Early roots are still doing well, with many fields nearly up to average in spite of the dry weather. The later fields are still showing the effects of dry weather.

July 20: Weather conditions still remain remarkably cool for July. The wet weather of the previous week continued during the early part of last week but was replaced by fine weather throughout the Province for the last five days. Haying is well under way in all the earlier sections of the Province. Grain crops continue to do well, while root crops are still showing variation. Considerable damage has been done in many sections by cut worms in turnips, mangolds and garden crops. The strawberry crop has been picked in many sections and was somewhat lighter than usual. Pastures as a general rule have been fairly good up to the present, although they are beginning to slacken off somewhat now. Reports indicate that the grasshopper outbreak has been quite severe in some sections of the province, and some communities have had to resort to control measures. *July 27:* During the early part of last week, weather conditions were favourable for the making of hay and large acreages were cut and harvested. A change in the weather during the latter part of the week, however, has made it difficult to carry on with harvesting in practically all parts of the province. The crop is almost up to the average in spite of conditions early in the season. Alsike clover has wintered well but many fields of red clover have suffered from winter-killing. Grain crops are looking remarkably well. Although root crops show much variation, there are indications of excellent yields in many parts of the province. Strawberry picking was completed in most districts this week. The crop on the average was only fair.

Ontario.—Department of Agriculture, *July 4:* Fall wheat will give an excellent yield, although lodging has occurred in many of the heavier fields. The first cutting of alfalfa is well advanced with a good outturn generally, while haying is just commencing with prospects for below-average yields in many parts of the province. Rains interfered with haying operations, but improved grasses and grains and prolonged the strawberry season. *July 11:* Spring-sown crops have made remarkable growth. The delay in alfalfa cutting, owing to rains has impaired the quality of the crop. Fall wheat is ripening rapidly and cutting has commenced in southern Ontario. Scant pasturage has resulted in decreased milk production in parts of eastern Ontario but grasses are improving with the rains. In these eastern counties farmers without alfalfa will feel the shortage of the hay crop. Many truck loads of settlers' effects are moving up through northern Ontario. *July 18:* Recent rains are of inestimable value to corn and tobacco crops, while unfavourable for the curing of hay and the setting of alfalfa seed. The corn borer has appeared in some early fields in Essex County. Prices of farm produce, while very low, have been holding steady and even show a slight tendency toward improvement along some lines, as in hogs and eggs. *July 25:* There is still a considerable acreage of hay to be harvested in central, southern and western Ontario. Catchy weather and heavy yields have made operations very difficult. Many farmers are forced to leave the hay in order to cut wheat. The wheat crop is reported heavy in most sections with considerable damage done by lodging. Eastern and northern Ontario still remain dry, with the result that hay is not much over half the crop and pastures are brown, with a corresponding shrinkage in milk flow. Rain is badly needed in these districts to assure a good yield in spring grain and hoed crops.

Manitoba.—Department of Agriculture, *July 20:* The early grain crop in Manitoba looks well practically everywhere. Recent weather has been quite warm, but in most places showers have been frequent and generous enough to advance growth satisfactorily, so that some fields have a decidedly heavy straw growth. A few districts in southwestern Manitoba, however, have been rather dry. Monday brought a good rain to quite a wide area west of Brandon. Hail losses have been very slight. Traces of rust are found in some fields, but there

seems little chance of anything more than the slightest loss in the early crop. Later fields may or may not become infected. In spite of the immense reduction in the grasshopper population through poisoning, there are still large numbers and many of them are now full-grown, winged and migrant, rising high in the air on certain days and drifting to new fields, where they continue to damage crops to some extent, but the destruction from now on will not be so localized. Considerable comment is made by correspondents on the unusually large number of white heads in wheat, attributable to the work of the wheat-stem maggot; the loss from this cause, however, will not be relatively great. Probably more serious is the rather severe infestation of wheat heads by aphids that is to be found in some fields. There is a very small acreage of fall rye to harvest, but what there is promises well and is about ready for the binder. The cutting of Reward and Ceres wheat will begin within a week or less in the area from Emerson to Morden, and will be ten days or two weeks later in the more backward parts. The harvest of barley will start at about the same time as that of Reward. Most of the sweet clover has been cut and stooked. Part of the crop has still to be stacked. Haymakers generally have found the weather "catchy." There will be an abundance of winter feed for stock. Though the "bugs" are active, the potato crop is doing nicely. An unusually heavy crop of wild fruit has been maturing. The Saskatoon crop is just at or passing its peak, having given a very generous yield. Pastures have been good and animals are doing well, but have been bothered considerably by insect pests. The rather acute situation in regard to the supply of well water and drinking places for stock, which has existed for two or three years is being much improved by this summer's heavier rainfall. Though some seasonal decline in receipts at creameries may be expected from now on, the make of creamery butter has held up well thus far.

Saskatchewan.—Department of Agriculture, *July 4*: Growth on the whole has been fairly good during the past two weeks. The early crop is making fairly heavy demands on soil moisture and in some sections of the province, largely in the south-central and southwestern portions, the reserve is disappearing rapidly, and some early sown crops are showing the effects of hot weather and low moisture. Precipitation during the present month will largely determine the success of the crop in these districts. Rains in various parts of the province over the week end were very beneficial, and very welcome. Over 75 per cent of the wheat has reached the "shot blade," and between 25 and 30 per cent is in head. The crop on the whole appears to be at least as early as the average, and in the eastern part of the province considerably earlier. Coarse grains are generally later than wheat and are making fair progress. Cutworms have passed the feeding stage and have practically disappeared from most parts of the province. Grasshoppers are reported in several districts in the southern and central portion of the province but the injury on the whole has not been material, although quite serious in individual cases. Hail damage has been reported at a few points, mostly in the southeastern portion of the province with damage ranging from very slight up to one hundred per cent. The crop is generally reported free from disease. Summer-fallowing has been proceeding with fair success, and is about two-thirds completed. *July 18*: The wheat crop prospects show quite a wide variation in different parts of the province. In the northern, east-central and west-central districts, the prospects are very good for both wheat and coarse grains. In the central and southern areas, the crop is more patchy and not so promising and here there are several districts where rain is badly needed, as the lack of reserve moisture has left the crop largely dependent upon precipitation during the present season. There are also complaints that weed growth has been exceptional in some of these districts, particularly the southeastern. In other districts, there is generally ample moisture. About 80 per cent of the wheat is now in head and also quite a large proportion of the coarse grains. Scattered hail storms have

occurred during the past fortnight, the most serious one extending from a point northwest of Bulyea to the district north of Grenfell. The damage, however, over the province has not been great. The crop is generally reported healthy. Grasshopper injury is reported in scattered districts but the total damage is not material. Weather during the past fortnight was possibly a little dull and cool during the early part and warm during the latter days but on the whole fairly favourable for growth. Pastures in most districts have made good growth and live stock are generally in good condition. Roads are mostly dry but rough.

Alberta.—Department of Agriculture, *July 9*: Since the last report was issued by the Department, the crop situation in Alberta has been somewhat altered by several factors. One of these is the more or less serious outbreak of grasshoppers over a wide area in southern Alberta to the east and northeast of Lethbridge. Hopper hatchings, delayed by early cool weather were not killed off to the extent believed, and the late hatchings have been heavy. Prompt action by the Department in establishing mixing stations at many points and distributing poison bait has brought the situation under control and heavy damage from this pest is not anticipated, though active measures are being urged upon all farmers affected until at least August 1. Some areas in the province have not shared the generous rains that have come to other districts. Particularly is this true of the Peace River and Grande Prairie districts. Recent rains in that territory have been light and more moisture is needed if the late seeded wheat and oats are to make a crop. There is a wide range in maturity of crops in that district and wheat is heading out in some places from six to eight inches high. The crop growth is so heavy in some areas, particularly in southern districts, as to demand more than the usual amount of moisture, and if this continues to come, the resultant crop should be unusually heavy. Rains during the past week or ten days have saved the situation in one or two areas where rather dry conditions were beginning to prevail, notably north and east of Edmonton. Generally speaking, however, prospects continue to be good. A very large portion of the wheat crop is now headed out, with oats and barley in many districts beginning to appear in head. There have been recurring rains in many parts, and reports from these places are very favourable. General rains in the Lethbridge territory considerably improved prospects during the past week and aside from the grasshopper trouble and some damage to the sugar beet crop from beet webworms, conditions are good. The Medicine Hat territory reports that hot weather has already done some damage to crops on light land, but there is a heavy growth on the heavier land and more rain is needed all round. The territories around Brooks, Hanna, Calgary, Olds, Red Deer, Lacombe and eastward report good to excellent conditions with plenty of moisture, although in Brooks territory some of the unirrigated crops begin to need rain. Alfalfa cutting in the south is about completed; the first crop has been fair to good. Pastures for the most part are in good condition and live stock is progressing well. Fortunately, no extensive damage from hail is as yet reported.

July 23: Grain crops in Alberta are entering the ripening stage under varying conditions, with the general prospects continuing to point to a harvest considerably above that of the past few years. While patchy conditions exist in some places and there are certain districts which will not have a heavy crop, in spite of this, the greater proportion of the province continues to have prospects for a very good yield of all grains and for a plentiful supply of feed. Wheat is in head in all localities, and the coarse grains, while late in some of the central and northern districts are making good progress. Southern Alberta generally continues to report good conditions, some of the former so-called drought areas showing up exceptionally well. There has been, in some localities, however, a spell of warm dry weather which has had its effect. Medicine Hat area reports some good rains which have improved the situation, but crops on light land

have suffered. One hail storm in that territory did damage to some 3,000 or 4,000 acres of excellent wheat crop. Lethbridge and Raymond districts report the effects of lack of rain for the past fortnight on dry land crops, where a good rain would greatly improve conditions. Irrigation is in full swing in all irrigated districts, Brooks area reporting conditions somewhat similar to Lethbridge and Raymond. Alfalfa in these districts yielded fairly well on the first crop and the second crop is coming along excellently. The grasshopper menace in the southern areas is under control and all poison mixing stations have been closed. Damage from this and other pests has not been very serious, although there will be some reduction of crop from this source. In the central areas of the province there are districts in which rain is needed, while in others the crop is late and heavy and warm dry weather is in urgent demand. Some of the rains of the past two or three weeks have been quite local, with the result that conditions are patchy. Hail storms have visited some localities in the province, but so far the resultant damage has not been extensive. There have been cool nights which came close to the frost mark but fortunately this menace has not yet touched the crops to any extent. The Peace River and Grande Prairie districts have not received their usual good supply of moisture this season and while in spots the growth of grain is satisfactory, generally speaking the prospects are that the crop in this territory will not be up to the average of the past few years.

FRUIT PROSPECTS, JULY 22, 1932

The Dominion Bureau of Statistics, in co-operation with Provincial Governments, issued on July 29 a report covering the condition of fruit crops throughout Canada along with preliminary estimates of production.

Canada.—There is considerable variation in the production and prospects for fruit production throughout Canada. In general, the production in the Maritime provinces will be lower in 1932 than in 1931, the cool spring with local frosts reducing the possibilities of harvest. In Quebec, fruit production will be slightly lower than last year due to low spring temperatures and subsequent lack of rainfall. In Ontario the outlook for production varies. Raspberry and strawberry production was less than last year and a greatly reduced apple crop compared with last year is in prospect. Cherries, peaches, pears and grapes, on the other hand will probably yield better than last year in Ontario. The season has been favourable in British Columbia and apples and cherries will probably give a higher yield than last year.

REPORTS BY PROVINCES

NOTE.—Where condition figures are quoted in the following reports, the basis is as follows; 1 = Poor; 2 = Below average; 3 = Average; 4 = Above average; 5 = Exceptionally good.

Prince Edward Island.—The following table shows the condition of various fruit crops in Prince Edward Island on July 22, 1932.

| | |
|---------------|-----|
| Apples..... | 2.9 |
| Plums..... | 2.8 |
| Cherries..... | 2.9 |
| Pears..... | 2.5 |

Low temperatures have affected the development of fruit crops in Prince Edward Island. Moisture conditions have been satisfactory during the season to date although June precipitation was below normal. Infestations of aphids are noticeable as well as some apple scab. The general prospects in Prince Edward Island indicate a total fruit production slightly below average.

PRELIMINARY ESTIMATES OF PRODUCTION

| | Total Production |
|---------------|---------------------|
| Apples..... | 32,000 barrels |
| Cherries..... | 2,500 bushels |

Nova Scotia.—The following table shows the condition of various fruit crops in the Province of Nova Scotia as at July 22, 1932.

| | |
|----------------------|-----|
| <i>Apples—</i> | |
| Gravenstein..... | 2.0 |
| King..... | 2.6 |
| Ribston..... | 2.6 |
| Blenheim..... | 2.5 |
| Ben Davis..... | 2.0 |
| Stark..... | 2.0 |
| Golden Russett..... | 2.9 |
| Baldwin..... | 2.2 |
| Others..... | 2.5 |
| <i>Other Fruits—</i> | |
| Plums..... | 1.9 |
| Cherries..... | 2.0 |

The Nova Scotia apple crop is subject to conditions varying with local areas and between different varieties of apples. Considerable infestation of aphid is reported and apple scab is noticed in orchards that have not been well sprayed. In well-cared-for orchards damage from disease and pests is relatively light.

Early spring frosts and subsequent cool weather have decreased the yield of all fruits in Nova Scotia this year and have resulted in a lighter set of apples. Taking the fruit areas as a whole the drop is reported as being relatively light. Plums and cherries are relatively small crops in Nova Scotia. The outlook for plum production is unfavourable and production will be light in most districts. Early frosts and cool weather have lowered the prospects for cherry production and a below-average crop is in evidence.

PRELIMINARY ESTIMATES OF PRODUCTION

| Crop | Commercial Production | Total Production |
|---------------|--------------------------|---------------------|
| Apples..... | 1,072,000 barrels | 1,410,000 barrels |
| Cherries..... | — | 4,500 bushels |

New Brunswick.—The following table shows the condition of various varieties of apples and other fruits in New Brunswick on July 22, 1932.

| | |
|----------------------|-----|
| <i>Apples—</i> | |
| McIntosh..... | 2.7 |
| Wealthy..... | 2.7 |
| Fameuse..... | 3.0 |
| Bishop Pippin..... | 3.0 |
| Wolf River..... | 2.5 |
| Alexander..... | 2.9 |
| Dudley..... | 3.0 |
| <i>Other Fruits—</i> | |
| Plums..... | 2.5 |

The weather has been an adverse factor in fruit development in New Brunswick this season, starting with a cool spring and local frosts, and continuing cool and damp during the blooming season. During recent weeks the weather has been cool and not as favourable for crop development as might be expected at this time of the year. Correspondents report a fair to good set of apples while the drop is reported high at some points and low at others. Frequent showers have made spraying difficult, but in general, scab and other disease is light. The outlook for apple production is for a crop slightly below average and below that of 1931.

PRELIMINARY ESTIMATES OF PRODUCTION

| Crop | Commercial Production | Total Production |
|-------------|--------------------------|---------------------|
| Apples..... | 32,000 barrels | 82,000 barrels |

Ontario.—The following table shows the condition of various varieties of apples and other fruits in Ontario on July 22, 1932.

| <i>Apples—</i> | | <i>Other Fruits—</i> | |
|----------------|-----|----------------------|-----|
| Baldwin..... | 1·8 | Sweet Cherries..... | 3·0 |
| Greening..... | 2·0 | Sour Cherries..... | 4·0 |
| Ben Davis..... | 2·8 | Pears..... | 3·3 |
| Spy..... | 3·0 | Plums..... | 2·5 |
| Starks..... | 2·6 | Grapes..... | 3·4 |
| McIntosh..... | 2·8 | | |

APPLES.—Apple crop prospects in Ontario are below average and considerably under last year. The commercial crop is estimated at approximately one half of last year's total. Some varieties are very light, particularly Greenings and Baldwins. Prospects are very poor in western Ontario and slightly below average in eastern districts. The best crop is in the Newcastle and Trenton sections. Wet weather at the end of June and during July caused scab and fungus to be quite prevalent. Where spraying has been thoroughly done, the quality of fruit is splendid. Moisture has been ample and growth is good in all sections.

CHERRIES.—Weather conditions have been favourable and a crop of good quality fruit is being picked. There was some splitting in Bing and Lambert varieties. The fruit is very clean. Starlings are numerous and have caused a serious loss to many growers in western Ontario. Sour cherries are quite heavy.

PEARS.—The pear crop is estimated as slightly above average. Bartlett's and Anjou pears are reported as a full crop in the Niagara district. Kieffer and Duchess varieties are medium. The fruit is exceptionally clean and is sizing well.

PLUMS.—Plums are an uneven set and a crop somewhat below average is indicated. Some varieties are very good but others are light. Damsons and Lombards are very good. Well sprayed orchards are practically free from insects and diseases. The quality is expected to be well above average.

PEACHES.—The 1932 crop is above average and only slightly below last year's production. Spraying and dusting have been well done and a clean and high quality crop is expected. There was a heavy drop of Elbertas in orchards affected by leaf curl. Most other varieties have required thinning. Moisture and temperature conditions are satisfactory.

GRAPES.—Conditions are very favourable for a good crop. Most growers are spraying thoroughly to control the leaf hopper and to prevent mildew. The crop seems to be a little ahead of last year in development and if weather conditions continue satisfactory the crop may mature a little earlier than usual. Considerable new acreage is coming into production this year.

PRELIMINARY ESTIMATES OF PRODUCTION

| Crop | Commercial Production | Total Production |
|---------------|--------------------------|---------------------|
| Apples..... | 556,000 barrels | 1,175,000 barrels |
| Cherries..... | 206,000 bushels | 248,000 bushels |

British Columbia.—The following comments on conditions in British Columbia are extracted from the Horticultural News Letter issued by the Department of Agriculture of British Columbia on July 23, 1932.

LOWER MAINLAND.—The weather during the berry season has been very unfavourable, and it has been a case of picking and shipping to the best possible advantage under adverse conditions. July has been unusually wet, about 4½ inches of rain having fallen during the first half of the month. There is, on the whole, a medium to heavy crop of apples and pears and the size at this time of the year is good.

ARMSTRONG, VERNON AND OYAMA AND DISTRICT.—Climatic conditions over most of the past two weeks have been dull and cool with odd showers. All tree fruits are sizing rapidly and indicate fruit normal to above in size for the growth period. Apple scab is very prevalent and has already seriously reduced grade prospects in McIntosh.

KELOWNA.—The weather during the past two weeks has been cool and dull with occasional showers. Tree fruits are all making good growth and are sizing well.

SUMMERLAND AND DISTRICT.—Cooler weather has been experienced during the past two weeks. The cherry crop is practically harvested. Yellow Transparents and a few varieties of early apples are being shipped.

PENTICTON, KALEDEN AND DISTRICT.—Showery weather over the past two weeks caused considerable splitting of cherries, especially Lamberts. Yellow Transparents and other early varieties are being shipped.

KOOTENAY AND ARROW LAKES.—Temperatures have been cooler during the past two weeks and numerous showers have fallen. Apples are sizing well and are fairly free of scab in well sprayed orchards. Thinning operations are about complete.

CRESTON VALLEY.—The weather has been cool and cloudy. All tree fruits are sizing. Thinning is still in progress but will soon be over. In sprayed orchards the scab is well controlled.

GRAND FORKS.—Climatic conditions continue cool with a considerable number of showers throughout the district. Apples are colouring and sizing well and growth is good. A light crop is expected and apple scab has shown up in several orchards due to the unusually moist and cool weather.

PRELIMINARY ESTIMATES OF PRODUCTION

| | |
|---------------|--------------------------|
| | Commercial Production |
| Apples..... | 4,326,000 boxes |
| Cherries..... | 74,800 bushels |

Quebec.—The following table shows the condition of the various varieties of apples and other fruits in the Province of Quebec.

| Apples— | | Other Fruits— | |
|-------------------------|-----|---------------------|-----|
| McIntosh..... | 3.3 | Sweet Cherries..... | 2.5 |
| Wealthy..... | 3.3 | Sour Cherries..... | 3.0 |
| Duchess..... | 3.7 | Plums..... | 2.5 |
| Fameuse..... | 3.2 | | |
| Yellow Transparent..... | 3.0 | | |
| Others..... | 3.5 | | |

Severe hailstorms visited nearly all apple areas in the Montreal district and caused a big loss in this crop. The damage is estimated as high as 40 per cent. Before the storms the apple crop had a good appearance and promised well. There is very little apple scab on Fameuse and McIntosh varieties, compared with last year.

Plums have a good appearance at the present time but the yield will be considerably less than last year.

PRELIMINARY ESTIMATES OF PRODUCTION

| Crop | Commercial Production | Total Production |
|---------------|--------------------------|---------------------|
| Apples..... | 154,000 barrels | 364,000 barrels |
| Cherries..... | - | 14,000 bushels |

PRELIMINARY ESTIMATES OF APPLE PRODUCTION IN EASTERN CANADA

| Crop | Commercial Production | Total Production |
|---------------------------|--------------------------|---------------------|
| | Barrels | Barrels |
| Prince Edward Island..... | - | 32,000 |
| Nova Scotia..... | 1,072,000 | 1,410,000 |
| New Brunswick..... | 32,000 | 82,000 |
| Quebec..... | 154,000 | 364,000 |
| Ontario..... | 556,000 | 1,175,000 |
| Total..... | 1,814,000 | 3,063,000 |

THE PRODUCTION OF DAIRY FACTORIES, CANADA, 1931

Source: Dairy Factory Statistics Section, Dominion Bureau of Statistics.

CREAMERY BUTTER

The production of creamery butter in Canada in 1931 amounted to 225,802,635 pounds, valued at \$50,168,738, compared with 185,751,061 pounds, valued at \$56,670,504 in 1930. The decrease in value is due to the lower prices prevailing in 1931, the average price per pound having dropped from 30·51 cents in 1930 to 22·22 cents in 1931. The quantity of creamery butter produced in 1931 is the largest ever recorded by the dairying industry of Canada and exceeds the previous high year of 1930 by 40,051,574 pounds, or 22 per cent. Production figures for Ontario and Quebec are fairly close, the former showing 77,366,710 pounds and the latter 69,653,540 pounds. The relative position of each province with respect to the total output of creamery butter in Canada in 1930 and 1931 is shown by the following percentages, with the figures for 1930 within brackets: Ontario, 34 p.c. (35); Quebec, 31 p.c. (33); Alberta, 10 p.c. (10); Manitoba, 9 p.c. (8); Saskatchewan, 8 p.c. (7); Nova Scotia, 3 p.c. (3); British Columbia, 3 p.c. (2); New Brunswick and Prince Edward Island, each 1 p.c. (1). All of the provinces show increased production compared with 1930. The highest price per pound for creamery butter in 1931 is recorded by British Columbia with 27·29 cents, and the lowest by Alberta with 20·52 cents.

FACTORY CHEESE

The factory output of cheese in 1931 amounted to 113,704,109 pounds, valued at \$12,796,616, a decrease in quantity from the preceding year of 5,401,094 pounds, or 4·5 per cent, and a decrease in value of \$5,293,254, or 29 per cent. The average price per pound dropped from 15·19 cents in 1930 to 11·25 cents in 1931. Among the provinces, Ontario is the big producer of factory cheese, with an output in 1931 totalling 84,229,045 pounds, or 74 per cent of the total make for Canada. Quebec is second in importance, with a production of 25,907,691 pounds. Ontario shows an increase over 1930 of 2,906,434 pounds. Saskatchewan, Alberta and British Columbia also show increased output. The Quebec make was less than in 1930 by 8,151,989 pounds.

CONCENTRATED MILK PRODUCTS

The value of these products, comprising condensed and evaporated milk, milk powder, etc., in 1931 was \$7,067,481, compared with \$9,955,563 in 1930. The principal items in order of value in 1931 were evaporated milk, \$3,523,584; condensed milk, \$1,562,710; and skim milk powder, \$1,089,141.* Nearly all items show decreases compared with the preceding year, the exceptions being whole milk powder and buttermilk powder, for which increases are recorded.

MISCELLANEOUS FACTORY PRODUCTS

Under this head are included products of dairy factories other than butter, cheese and concentrated milk. The principal items are milk and cream sold, and ice cream. Other items include whey butter, buttermilk, whey cream and ice cream mix. The total value of all miscellaneous factory products in 1931 was \$34,606,815, compared with \$41,907,595 in 1930.

NUMBER OF DAIRY FACTORIES

There were 2,696 dairy factories in operation in Canada in 1931, comprising 1,344 creameries, 1,142 cheese factories, 184 combined butter and cheese factories, and 26 concentrated milk plants. The total number shows a decrease of 28 compared with 1930.

TOTAL OUTPUT

The value of all products of dairy factories in 1931 was \$104,639,650, compared with \$126,623,532 in 1930.

FOREIGN TRADE

Imports.—The value of imports of dairy products into Canada dropped from \$12,975,208 in 1930 to \$1,329,126 in 1931, the decrease being due to the reduction in the butter imports from \$12,393,662 in 1930 to \$832,531 in 1931.

Exports.—Canadian dairy products exported in 1931 had a total value of \$15,235,541, of which \$10,594,917 is credited to cheese and \$2,329,853 to butter. The quantity of butter exported increased over 1930 by 805 per cent, and the quantity of cheese by 6 per cent.

I.—Production of Creamery Butter, by Provinces, 1930 and 1931

| Province | | Quantity | Value | Average price per lb. |
|------------------------------|-------------|--------------------|-------------------|-----------------------|
| | | lb. | \$ | cents |
| Prince Edward Island..... | 1930 | 1,746,099 | 567,825 | 32.52 |
| | 1931 | 2,041,136 | 485,472 | 23.78 |
| Nova Scotia..... | 1930 | 4,733,579 | 2,574,254 | 33.26 |
| | 1931 | 5,867,920 | 1,510,560 | 25.74 |
| New Brunswick..... | 1930 | 2,059,675 | 669,209 | 32.49 |
| | 1931 | 2,438,677 | 614,463 | 25.20 |
| Quebec..... | 1930 | 60,746,665 | 17,851,545 | 29.39 |
| | 1931 | 69,653,540 | 14,970,698 | 21.49 |
| Ontario..... | 1930 | 64,898,291 | 20,593,397 | 31.73 |
| | 1931 | 77,366,710 | 17,996,807 | 23.26 |
| Manitoba..... | 1930 | 15,786,896 | 4,666,746 | 29.56 |
| | 1931 | 21,078,073 | 4,370,195 | 20.73 |
| Saskatchewan..... | 1930 | 13,920,561 | 4,307,967 | 30.95 |
| | 1931 | 18,960,352 | 4,025,100 | 21.23 |
| Alberta..... | 1930 | 17,716,744 | 4,968,227 | 28.04 |
| | 1931 | 22,957,922 | 4,711,231 | 20.52 |
| British Columbia..... | 1930 | 4,142,551 | 1,471,334 | 35.52 |
| | 1931 | 5,438,305 | 1,484,212 | 27.29 |
| Total for Canada..... | 1930 | 185,751,061 | 56,670,504 | 30.51 |
| | 1931 | 225,802,635 | 50,168,738 | 22.22 |

II.—Production of Factory Cheese, by Provinces, 1930 and 1931

| Province | | Quantity | Value | Average price per lb. |
|------------------------------|-------------|--------------------|-------------------|-----------------------|
| | | lb. | \$ | cents |
| Prince Edward Island..... | 1930 | 870,580 | 129,433 | 14.87 |
| | 1931 | 473,242 | 54,400 | 11.41 |
| Nova Scotia..... | 1930 | — | — | — |
| | 1931 | — | — | — |
| New Brunswick..... | 1930 | 606,956 | 98,422 | 16.22 |
| | 1931 | 528,002 | 62,355 | 11.81 |
| Quebec..... | 1930 | 34,059,680 | 5,106,866 | 14.99 |
| | 1931 | 25,907,691 | 2,905,855 | 11.22 |
| Ontario..... | 1930 | 81,322,611 | 12,372,397 | 15.21 |
| | 1931 | 84,229,045 | 9,448,051 | 11.22 |
| Manitoba..... | 1930 | 504,490 | 86,614 | 17.17 |
| | 1931 | 454,351 | 61,324 | 13.50 |
| Saskatchewan..... | 1930 | 140,701 | 23,383 | 16.62 |
| | 1931 | 320,305 | 39,200 | 12.24 |
| Alberta..... | 1930 | 1,035,352 | 175,392 | 16.94 |
| | 1931 | 1,040,588 | 118,390 | 11.38 |
| British Columbia..... | 1930 | 564,833 | 97,363 | 17.23 |
| | 1931 | 750,885 | 107,041 | 14.26 |
| Total for Canada..... | 1930 | 119,105,263 | 18,089,870 | 15.19 |
| | 1931 | 113,704,109 | 12,796,616 | 11.25 |

III.—Concentrated Milk Products, Canada, 1930 and 1931

| Item | 1930 | | 1931 | |
|---------------------------|------------|------------------|------------|------------------|
| | Quantity | Value | Quantity | Value |
| | lb. | \$ | lb. | \$ |
| Condensed milk..... | 23,360,455 | 2,444,033 | 15,485,643 | 1,562,710 |
| Condensed skim milk..... | 9,141,840 | 469,010 | 4,403,253 | 233,304 |
| Evaporated milk..... | 57,630,875 | 4,997,590 | 45,953,727 | 3,523,584 |
| Whole milk powder..... | 2,354,222 | 481,071 | 2,412,621 | 477,215 |
| Skim milk powder..... | 14,307,056 | 1,278,250 | 12,978,428 | 1,089,141 |
| Cream powder..... | 90,134 | 45,067 | 36,903 | 18,648 |
| Buttermilk powder..... | 687,297 | 47,700 | 1,043,493 | 56,707 |
| Condensed buttermilk..... | 777,889 | 33,198 | 468,306 | 14,644 |
| Condensed coffee..... | 200,394 | 30,300 | 169,707 | 23,200 |
| Casein..... | 1,095,960 | 112,326 | 776,656 | 60,549 |
| Sugar of milk..... | 204,613 | 16,518 | 125,179 | 7,779 |
| Total Value..... | — | 9,955,563 | — | 7,067,481 |

IV.—Miscellaneous Products of Dairy Factories, Canada, 1930 and 1931

| Item | | 1930 | | 1931 | |
|-------------------------|--------------|------------|-------------------|------------|-------------------|
| | | Quantity | Value | Quantity | Value |
| | | | \$ | | \$ |
| Whey butter..... | lb. | 1,397,513 | 379,345 | 1,379,696 | 256,936 |
| Ice cream..... | gal | 7,078,039 | 9,600,688 | 6,256,987 | 8,512,258 |
| Milk sold*..... | " | 44,956,336 | 20,332,269 | 41,948,524 | 17,032,950 |
| Cream sold*..... | (lb. b. fat) | 16,767,448 | 10,225,844 | 13,582,351 | 7,559,740 |
| Buttermilk..... | | — | 397,800 | — | 333,403 |
| Whey cream..... | (lb. b. fat) | 760,483 | 191,201 | 774,353 | 125,045 |
| Ice cream mix..... | gal. | 387,132 | 376,868 | 376,356 | 372,463 |
| Sundry†..... | | — | 403,580 | — | 414,020 |
| Total value..... | | — | 41,907,595 | — | 34,606,815 |

*Exclusive of Quebec, for which figures are not available.

†Comprises skim milk cheese, skim milk, whey, etc.

IMPORTS AND EXPORTS

(Compiled by the External Trade Branch)

V.—Imports into Canada of Dairy Products for Home Consumption, 1930 and 1931

| Item | 1930 | | 1931 | |
|---|------------|-------------------|-----------|------------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Milk and cream, fresh..... gal. | 17,225 | 17,010 | 15,771 | 15,275 |
| Butter..... lb. | 38,606,055 | 12,393,662 | 2,821,317 | 832,531 |
| Cheese..... " | 1,787,776 | 500,522 | 1,446,147 | 403,958 |
| Milk, condensed..... " | 164,325 | 42,985 | 148,096 | 42,614 |
| Casein..... " | 178,006 | 21,029 | 135,855 | 8,313 |
| Milk powder..... " | - | - | 169,270 | 26,435 |
| Total Milk and its Products..... | - | 12,975,208 | - | 1,329,126 |

VI.—Exports of Canadian Dairy Products, 1930 and 1931

| Item | 1930 | | 1931 | |
|---|------------|-------------------|------------|-------------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Milk, fresh..... gal. | 1,475,618 | 309,011 | 473,867 | 77,023 |
| Cream, fresh..... " | 1,259,721 | 2,468,216 | 71,264 | 134,229 |
| Butter..... lb. | 1,180,400 | 410,447 | 10,680,500 | 2,329,853 |
| Cheese..... " | 80,163,700 | 13,207,021 | 84,788,400 | 10,594,917 |
| Milk, evaporated..... " | 3,489,300 | 980,269 | 6,251,800 | 543,499 |
| Milk powder..... " | 4,730,400 | 592,545 | 5,746,000 | 586,190 |
| Milk, condensed..... " | 11,981,200 | 1,375,432 | 8,206,400 | 968,336 |
| Casein..... " | 188,013 | 18,290 | 19,050 | 1,494 |
| Total Milk and its Products..... | - | 19,361,231 | - | 15,235,541 |

THE FERTILIZER TRADE IN CANADA, JULY 1, 1930—JUNE 30, 1931

By W. H. Losee, B.Sc., Chief of the Mining, Metallurgical and Chemical Branch.

An annual survey of the sales of fertilizer in Canada has been made by the Mining, Metallurgical and Chemical Branch of the Dominion Bureau of Statistics in co-operation with the Fertilizer Division of the Department of Agriculture for the past three years and the following statistics represent the sales and related data for the fertilizer year ending June 30, 1931. The object of such a survey is to assist the fertilizer manufacturer and importer to properly gauge the annual consumption or to note any changes that may appear in the various types of fertilizers used. The publication of such data also renders much aid to those who are making a scientific study of fertilizer economics.

In addition to data on sales, the reporting companies were asked to report the quantity of fertilizer manufactured, imported and exported during the period. Schedules were received from firms, including those manufacturing in Canada, those importing and those manufacturing outside of Canada but selling in this country. Every care was taken to prevent duplication by asking each firm manufacturing fertilizer materials to omit reporting the amounts sold to companies which were using these materials in the production of mixed fertilizers. An analysis of the returns shows that 40 companies manufactured fertilizer or fertilizer materials in Canada and 11 companies operated plants in other countries. Canadian-made fertilizers or fertilizer materials were sold for use in Canada by 68 companies, 18 plants were exporting Canadian made products, 52 companies sold fertilizers which were produced in countries other than Canada, and 2 firms exported fertilizers which were made in other countries.

Fertilizer Marketed.—The compilation shows that during the year under review 362,848 short tons of fertilizers were marketed as against 449,607 tons during the previous year. Of this total 284,217 tons were sold in Canada and 78,631 tons were sold for export, the greater part of the exported material being cyanamid. The Canadian sales included 146,404 tons of mixed fertilizers and 137,813 tons of fertilizer materials. Of the fertilizer materials sold in Canada, superphosphate constituted 83,747 tons or 61 per cent; sulphate of ammonia 11,587 tons or 8.5 per cent; nitrate of soda 10,577 tons or 7.5 per cent and muriate of potash 11,205 tons or 8 per cent. Cyanamid, nitrochalk, calcium nitrate, bone phosphate, ground phosphate rock, basic slag, bone meal, bone flour, sulphate of potash, tankage, sheep manure, dried blood, whale products and fish meal were also marketed.

Provincial Review.—The provincial summary, Table No. 1, indicates a gain over 1930 in consumption of fertilizer materials in Prince Edward Island, Nova Scotia and the Prairie Provinces and a gain in the consumption of mixed fertilizers in Nova Scotia, New Brunswick, Quebec and the Prairie Provinces. Sales of fertilizer materials were greater in Quebec than in any other province. Ontario led in sales of mixed fertilizers, although consumption in the province was 16.3 per cent lower than for the corresponding period in 1930.

Mixed Fertilizers.—Mixed fertilizers are those containing at least two and usually three or more of the standard materials, e.g., sulphate of ammonia, superphosphate and muriate of potash. As carriers of nitrogen, there are the following standard materials:—sulphate of ammonia, nitrate of soda, nitrate of lime, nitrochalk, blood, tankage, fish meal—and any of these, with certain limitations, may be used in the mixtures. Cyanamid is used mainly as a conditioner in mixtures but supplies nitrogen also. Superphosphate is usually the carrier of phosphoric acid although bone meal, tankage and fish meal are used to a small extent. The potash is usually supplied in one of four forms—muriate, sulphate, carbonate and kainite or manure salts, the muriate constituting the main source. In common practice the addition of filler to mixed fertilizer is required in order to raise the weight to the ton basis when the formula demands it. The filler is usually a spent moulding sand, or ground limestone, both of which are inert, but aid the physical condition of the fertilizer so that it may be applied evenly to the soil.

Table No. 4 shows the sales, by provinces, of the various mixed fertilizers and Table No. 5 is a calculation showing the quantity of nitrogen, phosphoric acid and potash contained in the mixed fertilizers sold in the various provinces.

Imports.—A table is given showing the imports of fertilizers into Canada for the year ending June 30, 1931. Returns, under the Fertilizers Act show that the total number of importations during the year was 1,434 as compared with 4,317 the previous year, which indicates that imports have declined substantially.

A further analysis shows that the principal decline was in the imports of mixed fertilizers from the United States.

Table I.—Comparative Table showing Total Sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years ending June 30, 1930 and 1931
(Short tons)

| Province | Fertilizer materials | | | Mixed fertilizers | | |
|------------------------------------|----------------------|----------------|--------------------------------|-------------------|----------------|--------------------------------|
| | 1930 | 1931 | Percentage Increase+ Decrease— | 1930 | 1931 | Percentage Increase+ Decrease— |
| | tons | tons | p.c. | tons | tons | p.c. |
| Prince Edward Island..... | 22,205 | 28,494 | +28.3 | 11,429 | 7,823 | —31.6 |
| Nova Scotia..... | 20,809 | 22,235 | +6.9 | 14,367 | 17,542 | +22.1 |
| New Brunswick..... | 34,331 | 18,134 | —47.2 | 22,863 | 24,811 | +8.5 |
| Quebec..... | 39,370 | 37,057 | —5.9 | 16,174 | 20,686 | +27.9 |
| Ontario..... | 41,205 | 24,189 | —41.3 | 83,622 | 70,009 | —16.3 |
| Manitoba, Saskatchewan and Alberta | 296 | 1,737 | +486.8 | 29 | 39 | +34.5 |
| British Columbia..... | 8,041 | 5,967 | —25.8 | 6,466 | 5,494 | —15.0 |
| Canada..... | 166,257 | 137,813 | —17.1 | 154,950 | 146,404 | —5.5 |
| Sold for export..... | 124,946 | 70,889 | —43.3 | 3,454 | 7,742 | +124.1 |
| Grand Total..... | 291,203 | 208,702 | —28.3 | 158,404 | 154,146 | —2.7 |

Table 2.—Production, in Canada, Imports and Exports of Fertilizers, as reported by the Manufacturers and Importers, during the Year July 1, 1930 to June 30, 1931

(Short tons)

| Item | Production | Imports | Exports |
|--------------------------------------|----------------|----------------|---------------|
| Mixed fertilizer..... | 117,106 | 19,169 | 7,742 |
| Sulphate of ammonia..... | 20,986 | 5,593 | 7,094 |
| Cyanamid..... | 49,045 | 670 | 61,588 |
| Calcium nitrate..... | — | 113 | 5 |
| Nitrate of soda..... | — | 12,502 | 166 |
| Superphosphate..... | 29,532 | 107,005 | 899 |
| Basic slag..... | — | 10,628 | — |
| Nitrochalk..... | — | 840 | — |
| Bone phosphate..... | — | 1,000 | — |
| Phosphate rock..... | — | 19,306 | — |
| Bone meal..... | 612 | 316 | — |
| Bone flour..... | — | 15 | — |
| Muriate of potash..... | — | 23,342 | 41 |
| Sulphate of potash..... | — | 2,204 | — |
| Potash manure salts and kainite..... | — | 2,609 | — |
| Tankage..... | 2,625 | 10,113 | 908 |
| Sheep manure..... | — | 422 | — |
| Dried blood..... | 311 | — | 159 |
| Whale products..... | 70 | — | — |
| Fish meal..... | 250 | 48 | — |
| Other materials..... | 1,090 | 1,026 | 29 |
| Total..... | 221,627 | 216,921 | 78,631 |

Table 3.—Sales of Fertilizers, except for Manufacturing Purposes, during the Year July 1, 1930 to June 30, 1931

(Short tons)

| Fertilizers | Sold in Canada | | | | | | | Total sold in Canada | Sold for export from Canada | Grand Total |
|-------------------------------------|----------------|---------------|---------------|---------------|----------------|------------------------|---------------|----------------------|-----------------------------|----------------|
| | P.E.I. | N.S. | N.B. | Que. | Ont. | Man., Sask., and Alta. | B.C. | | | |
| | tons | tons | tons | tons | tons | tons | tons | tons | tons | tons |
| Nitrate of soda..... | 694 | 4,709 | 2,066 | 894 | 1,823 | 10 | 381 | 10,577 | 166 | 10,743 |
| Sulphate of ammonia..... | 4,035 | 739 | 1,972 | 2,543 | 2,018 | 15 | 265 | 11,587 | 7,094 | 18,681 |
| Cyanamid..... | — | 79 | — | — | 141 | — | 4 | 224 | 61,588 | 61,812 |
| Nitrochalk..... | — | 6 | — | — | 47 | 3 | 62 | 118 | — | 118 |
| Calcium nitrate..... | — | — | — | 56 | 2 | — | 54 | 112 | 5 | 117 |
| Bone phosphate..... | — | — | — | — | — | — | 4 | 4 | — | 4 |
| Superphosphate..... | 16,453 | 9,423 | 9,996 | 25,776 | 18,416 | 905 | 2,778 | 83,747 | 899 | 84,646 |
| Ground phosphate rock..... | — | — | — | — | 60 | — | 18 | 78 | — | 78 |
| Basic slag..... | — | 5,541 | 579 | 5,309 | — | — | 150 | 11,579 | — | 11,579 |
| Bone meal..... | — | 287 | 31 | 38 | 366 | 76 | 293 | 1,091 | — | 1,091 |
| Bone flour..... | — | — | — | 105 | 1 | — | — | 106 | — | 106 |
| Muriate of potash..... | 4,440 | 1,068 | 3,173 | 2,006 | 141 | — | 377 | 11,205 | 41 | 11,246 |
| Sulphate of potash..... | — | 6 | — | 144 | 76 | — | 83 | 309 | — | 309 |
| Tankage..... | — | 7 | 306 | 25 | 587 | 162 | 99 | 1,186 | 908 | 2,094 |
| Sheep manure..... | — | — | — | 44 | 313 | — | 125 | 482 | — | 482 |
| Dried blood..... | — | — | — | — | 136 | 27 | 131 | 294 | 159 | 453 |
| Whale products..... | — | — | — | — | — | — | 178 | 178 | — | 178 |
| Fish meal..... | — | — | 2 | — | — | — | 605 | 607 | — | 607 |
| Other fertilizer materials..... | 2,872 | 370 | 9 | 70 | 106 | 542 | 360 | 4,329 | 29 | 4,358 |
| Total fertilizer..... | 23,494 | 22,235 | 18,134 | 37,057 | 24,189 | 1,737 | 5,967 | 137,813 | 70,889 | 208,702 |
| Total Mixed Fertilizers..... | 7,823 | 17,542 | 24,811 | 20,686 | 70,009 | 39 | 5,494 | 146,404 | 7,742 | 154,146 |
| Grand Total, 1931..... | 36,317 | 39,777 | 42,945 | 57,743 | 94,198 | 1,776 | 11,461 | 284,217 | 78,631 | 362,848 |
| Grand Total, 1930..... | 33,634 | 35,176 | 57,194 | 55,544 | 124,827 | 325 | 14,507 | 321,207 | 128,400 | 449,607 |

Table 4.—Mixed Fertilizers sold during the Year July 1, 1930 to June 30, 1931
(Short tons)

| Formulae | | | P.E.I. | N.S. | N.B. | Que. | Ont. | Man., Sask., and Alta. | B.C. | Total sold in Canada | Sold for export | Grand Total |
|--------------------------|-------------------------------|------------------|--------|--------|--------|--------|--------|------------------------------|-------|----------------------------|-----------------------|----------------|
| N | P ₂ O ₅ | K ₂ O | tons | tons | tons | tons | tons | tons | tons | tons | tons | tons |
| 0 | 2 | 10 | - | - | - | - | - | - | 128 | 128 | - | 128 |
| 0 | 10 | 4 | - | - | - | 81 | 338 | - | - | 419 | - | 419 |
| 0 | 10 | 6 | - | - | - | - | - | - | 140 | 140 | - | 140 |
| 0 | 10 | 10 | - | - | - | 215 | 109 | - | - | 324 | - | 324 |
| 0 | 12 | 4 | - | - | - | - | 400 | - | - | 400 | - | 400 |
| 0 | 12 | 5 | - | - | - | 11 | 5,311 | - | - | 5,322 | - | 5,322 |
| 0 | 12 | 6 | - | - | - | 41 | 320 | - | - | 361 | - | 361 |
| 0 | 12 | 10 | - | - | - | - | 180 | - | 58 | 238 | - | 238 |
| 0 | 12 | 12 | - | - | - | 14 | 120 | - | - | 134 | - | 134 |
| 0 | 12 | 15 | - | - | - | - | 1,384 | - | - | 1,384 | - | 1,384 |
| 0 | 14 | 5 | - | - | - | - | - | - | 146 | 146 | - | 146 |
| 0 | 14 | 6 | - | - | - | - | 165 | - | - | 165 | - | 165 |
| 0 | 14 | 16 | - | - | - | 6 | 381 | - | - | 387 | - | 387 |
| 2 | 6 | 10 | - | - | - | 108 | - | - | - | 108 | - | 108 |
| 2 | 8 | 4 | - | 1,626 | 268 | 815 | 5,667 | - | - | 8,376 | 46 | 8,422 |
| 2 | 8 | 5 | - | - | - | 75 | 1,226 | - | - | 1,226 | - | 1,226 |
| 2 | 8 | 6 | - | - | - | - | 257 | - | - | 332 | - | 332 |
| 2 | 8 | 7 | - | - | - | 150 | - | - | - | 150 | - | 150 |
| 2 | 8 | 10 | - | - | - | 1,477 | 2,067 | - | - | 4,361 | - | 4,361 |
| 2 | 10 | 2 | 4 | 1,949 | 899 | 138 | 304 | - | 73 | 3,367 | - | 3,367 |
| 2 | 12 | 2 | - | - | - | 31 | 740 | - | - | 771 | - | 771 |
| 2 | 12 | 6 | - | - | 75 | 3,895 | 13,407 | - | - | 17,377 | - | 17,377 |
| 2 | 16 | 6 | - | - | - | 1 | 2,723 | - | - | 2,724 | - | 2,724 |
| 3 | 6 | 10 | - | 368 | 3,669 | 37 | 12 | - | - | 4,086 | 220 | 4,306 |
| 3 | 8 | 4 | - | 119 | - | - | 12,930 | - | - | 13,049 | - | 13,049 |
| 3 | 8 | 5 | - | - | - | - | 347 | - | - | 347 | - | 347 |
| 3 | 8 | 6 | - | - | - | 10 | 198 | - | - | 208 | - | 208 |
| 3 | 8 | 7 | 537 | - | - | - | - | - | - | 537 | - | 537 |
| 3 | 8 | 10 | - | - | - | 1,685 | - | - | - | 1,685 | - | 1,685 |
| 3 | 10 | 4 | - | 796 | 65 | 80 | 197 | - | - | 1,138 | - | 1,138 |
| 3 | 10 | 5 | - | - | - | 6 | 3,118 | - | - | 3,124 | - | 3,124 |
| 3 | 10 | 6 | - | - | - | - | 324 | - | - | 324 | - | 324 |
| 3 | 10 | 8 | - | - | - | - | - | - | 3,321 | 3,321 | - | 3,321 |
| 3 | 12 | 5 | - | - | - | - | 375 | - | - | 375 | - | 375 |
| 4 | 6 | 10 | - | 1,277 | 156 | - | 15 | - | - | 1,448 | 95 | 1,543 |
| 4 | 7 | 10 | - | - | 414 | - | - | - | - | 414 | 10 | 424 |
| 4 | 8 | 4 | - | 4,742 | 60 | 268 | 976 | - | - | 6,046 | 9 | 6,055 |
| 4 | 8 | 6 | - | - | 150 | 97 | 8,873 | - | - | 9,120 | - | 9,120 |
| 4 | 8 | 7 | 1,785 | 1,393 | 2,160 | 20 | - | - | - | 5,358 | 348 | 5,706 |
| 4 | 8 | 10 | 101 | - | 126 | 5,720 | 3,292 | 6 | - | 9,245 | 35 | 9,280 |
| 4 | 8 | 12 | 776 | - | 115 | - | - | - | 29 | 920 | - | 920 |
| 4 | 8 | 13 | 4,316 | 1,834 | 8,276 | - | - | - | - | 14,426 | - | 14,426 |
| 4 | 9 | 4 | - | - | - | - | 226 | - | - | 226 | - | 226 |
| 4 | 10 | 4 | - | - | - | - | 22 | - | 358 | 380 | - | 380 |
| 4 | 12 | 4 | - | 15 | 15 | 59 | 926 | - | - | 1,015 | - | 1,015 |
| 4 | 12 | 6 | - | - | - | 12 | 155 | - | - | 167 | - | 167 |
| 5 | 7 | 10 | - | - | 947 | 933 | - | - | - | 1,880 | 1,150 | 3,030 |
| 5 | 8 | 7 | - | - | 1,452 | 968 | 1,578 | - | - | 3,998 | 938 | 4,936 |
| 5 | 8 | 12 | - | - | 1,766 | - | - | - | - | 1,766 | 990 | 2,756 |
| 5 | 9 | 8 | 72 | 346 | 2,800 | - | - | - | - | 3,218 | 1,786 | 5,004 |
| 5 | 9 | 12 | - | - | - | - | - | - | - | - | 190 | 190 |
| 5 | 10 | 5 | 24 | 1,365 | 52 | 1 | 332 | - | - | 1,774 | - | 1,774 |
| 5 | 12 | 5 | - | - | - | - | 230 | - | - | 230 | - | 230 |
| 6 | 8 | 10 | - | 3 | 1,233 | 3,408 | 397 | - | - | 5,041 | 702 | 5,743 |
| 6 | 8 | 12 | - | - | 66 | - | - | - | - | 66 | 1,222 | 1,288 |
| 6 | 10 | 4 | - | - | - | - | 2 | - | 156 | 158 | - | 158 |
| 6 | 10 | 10 | - | - | - | - | - | - | 425 | 425 | - | 425 |
| 9 | 5 | 7 | - | 768 | 1 | - | - | - | - | 769 | - | 769 |
| 15 | 30 | 15 | - | 100 | - | 20 | 7 | - | - | 127 | - | 127 |
| Other mixed fertilizers. | | | 208 | 24 | 46 | 304 | 378 | 33 | 660 | 1,653 | 1 | 1,654 |
| Total | | | 7,823 | 17,542 | 24,811 | 29,686 | 70,009 | 39 | 5,494 | 146,404 | 7,742 | 154,146 |

Table 5.—Nitrogen, Phosphoric Acid and Potash contained in Mixed Fertilizers—Sold in Canada, during the Years ending June 30, 1930 and 1931

| Province | 1930 | | | | 1931 | | | |
|--|------------------|-----------|-------------------------|------------|------------------|------------|-------------------------|------------|
| | Total Tonnage | Nitrogen | Phos- phoric Acid | Potash | Total Tonnage | Nitrogen | Phos- phoric Acid | Potash |
| | tons | lb. | lb. | lb. | tons | lb. | lb. | lb. |
| Prince Edward Island..... | 11,429 | 906,960 | 1,851,140 | 2,526,780 | 7,615 | 600,220 | 1,220,960 | 1,667,760 |
| Nova Scotia..... | 13,576 | 1,049,040 | 2,352,140 | 1,423,560 | 17,542 | 1,337,640 | 2,916,440 | 2,164,920 |
| New Brunswick..... | 22,388 | 1,641,980 | 3,854,820 | 3,757,120 | 24,765 | 2,049,240 | 3,885,960 | 4,982,660 |
| Quebec..... | 15,974 | 1,059,640 | 2,796,220 | 2,603,440 | 20,686 | 1,496,700 | 3,662,220 | 3,523,420 |
| Ontario..... | 83,573 | 4,386,000 | 16,684,400 | 9,984,640 | 70,009 | 3,556,880 | 13,811,960 | 8,100,880 |
| Manitoba, Saskatchewan and Al- berta..... | 29 | 2,560 | 6,160 | 2,760 | 39 | 6,260 | 7,320 | 1,200 |
| British Columbia..... | 6,466 | 400,640 | 1,282,960 | 999,460 | 5,091 | 324,380 | 1,011,100 | 771,880 |
| Sold for export from Canada..... | 3,454 | 317,960 | 594,480 | 542,240 | 7,742 | 791,200 | 1,242,460 | 1,489,240 |
| Canada..... | 156,889 | 9,764,780 | 29,322,329 | 21,840,000 | 153,489 | 10,162,520 | 27,758,420 | 22,701,960 |
| Miscellaneous (no analyses given)... | 1,515 | - | - | - | 657 | - | - | - |

Table 6.—Reporting Companies

| Nature of Trade* | Name | Address |
|--|--|--|
| m.s.a.; e. m.m.f.; i. | Abol Ltd..... Algoma Steel Corporation, Ltd..... American Agricultural Chemical Co..... | Beltring, Paddock, Kent, England. Sault Ste. Marie, Ont. 420 Lexington Ave., New York, U.S.A.; factory at Port Hope, Ont. |
| m.c.; e.; i. | American Cyanamid Company..... | 535 5th Ave., New York, U.S.A. |
| d.; i. | Armour Fertilizer Works..... | Sandusky, Ohio, U.S.A. |
| m.s.a.; e. d.; i. | Baisley, W. A., & Company..... B.C. Electric Railway Company..... | Winona, Ont. 425 Corral St., Vancouver, B.C. |
| m.o. m.o. m.o. d. m.o. m.m.f.; o.; i.; e. d.; i. d.; i. m.m.f.; p.; i.; e. m.m.f.i.; e. m.m.f.; s.p.; e.; i. " " " " | Burlington Fruit Growers..... Burlington Rendering Co..... Burns, P. and Company..... " "..... " "..... " "..... " "..... " "..... Canada & Dominion Sugar Co., Ltd.. Canadian Cannery, Limited..... Canadian Fertilizer Co., Ltd..... Canadian Industries, Limited..... " "..... " "..... " "..... Canadian Packing Co., Ltd..... Carrier, Lyman..... Chemicals, Limited..... Clarkson Dixie Fruit Growers Assoc.. Colonial Fertilizer Works..... Consolidated Mining & Smelting Co. of Canada, Ltd..... Co-Operative Fédérée de Québec..... Dingman, M. E..... Dominion Steel & Coal Corp., Ltd. (Dominion Iron and Steel Division) Durham Fruit Growers Co-Operative, Ltd..... Empire Fertilizer, Ltd..... Fearman Co., Ltd..... Fertilizers and Feeds, Ltd..... Fertilizer Products, Ltd..... Furuya Company, Limited..... Georgian Bay Fruit Growers, Ltd..... Globe Fertilizer Co., Ltd..... Gregory, F. R..... Gunns, Limited..... Halliday, George..... Hamilton By-Product Coke Ovens, Ltd..... Hants Wholesalers, Ltd..... Harris Abattoir Co., Limited..... Harris Abattoir (Western), Limited.. Harris, W., Co., Limited..... Hatfield, Ltd..... International Agricultural Corp..... | Burlington, Ont. Burlington, Vt., U.S.A. Calgary, Alberta. Edmonton, Alberta. Regina, Sask. Prince Albert, Sask. Winnipeg, Man. Vancouver, B.C. Chatham, Ont. Simcoe, Ont. Chatham, Ont. Halifax, N.S. Beloeil, P.Q. Hamilton, Ont. New Westminster, B.C. Peterboro, Ont. Granger, Indiana, U.S.A. 384 St. Paul St. W., Montreal, P.Q. Clarkson, Ont. Windsor, N.S. Trail, B.C. 130 St. Paul St. E., Montreal, P.Q. Leamington, Ont. Sydney, N.S. Canton, Ont. 2945 Dundas St. W., Toronto, Ont. 226 Rebecca St., Hamilton, Ont. 2980 Dundas St. W., Toronto, Ont. 285 1st Ave. E., Vancouver, B.C. 46 West Hastings St., Vancouver, B.C. Clarksburg, Ont. Vancouver, B.C. Leamington, Ont. West Toronto, Ont. Sawyerville, P.Q. Hamilton, Ont. Windsor, N.S. Charlottetown, P.E.I. St. Boniface, Man. 200 Keating St., Toronto, Ont. Hartland, N.B. 708 Stock Exchange Bldg., Buffalo, N.Y., U.S.A. |
| m.m.f.; i. | International Fertilizers, Ltd..... | 71 St. Peter St., Quebec, P.Q. (factory at Saint John, N.B.) |
| m.m.f.; i. m.m.f.; i. m.o.; i. m.m.f.; i. d.; i. | Island Fertilizer Co., Limited..... Lavigneur, Arthur..... Maritime Rendering Co., Ltd..... Marquis (Estate F. Canac Marquis).. Martin, C. A..... | Charlottetown, P.E.I. 5118 Marquette St., Montreal, Que. Saint John, N.B. 3 rue Courcellette, Que., P.Q. Fergus, Ont., R.R. No. 1. |
| m.s.a.; e. d.; i. d.; i. d.; i. d.; i. d.; i. m.m.f.; o.; i. m.s.a.; e. d.; i. d.; i. d.; i. d.; i. | Milwaukee Sewerage Commission.... Montreal Coke Manufacturing Co..... New Brunswick Agricultural Societies. Niagara Brand Spray Co., Ltd..... Niagara Fruit Company, Ltd..... Niagara Packers, Limited..... Nova Scotia Fertilizer Co., Limited.. Ontario Fertilizers, Ltd..... Ottawa Gas Company..... Paterson, R. Downing..... Patterson, W. J..... Phosphates Français, Ltée..... P.E.I. Potato Growers' Assoc., Inc... | Milwaukee, Wis., U.S.A. P.O. Box 1660, Montreal, P.Q. East Centreville, N.B. Burlington, Ont. Queenston, Ont. Grimsby, Ont. Roy Building, Barrington St., Halifax, N.S. West Toronto, Ont. Ottawa, Ont. 89 Water St., Saint John, N.B. Simcoe, Ont. 37 rue de la Couronne, Quebec, P.Q. Charlottetown, P.E.I. |

Table 6.—Reporting Companies—Concluded

| Nature of Trade | Name | Address |
|-----------------|--|-------------------------------------|
| m.m.f. | Royster Guano, F.S. Co..... | Royster Bldg., Norfolk, Va., U.S.A. |
| d.; i. | Rupert Marine Products, Ltd..... | Box 1606, Prince Rupert, B.C. |
| d.; i. | St. Catharines Cold Storage & Forwarding Co., Ltd..... | Davidson St., St. Catharines, Ont. |
| d.; i. | Scott & Peden..... | 1601 Stone St., Victoria, B.C. |
| m.m.f.; i. | Scottish Fertilizers, Ltd..... | Welland, Ont. |
| m.s.a.; e. | Steel Company of Canada, Ltd..... | Hamilton, Ont. |
| m.m.f.; i. | Summers Fertilizer Co., Inc..... | St. Stephen, N.B. |
| m.m.f.; o.; i. | Swift Canadian Co., Ltd..... | Union Stockyards, Toronto 9, Ont. |
| m.m.f.; o.; i. | Stone, Wm., Sons, Limited..... | Ingersoll, Ont. |
| d.; i. | Tarr, Ben..... | Harriston, Ont. |
| d.; i. | Tennessee Corporation..... | 61 Broadway, New York, N.Y., U.S.A. |
| d.; i. | United Farmers Co-Operative Co., Ltd. | 28 Duke St., Toronto, Ont. |
| d.; i. | United Fruit Companies of Nova Scotia, Ltd..... | Kentville, N.S. |
| d.; i. | Vaughn, James..... | Bridgewater, N.S. |
| d.; i. | Vineland Growers Co-Operative, Ltd. | Vineland Station, Ont. |
| d.; i. | Virginia-Carolina Chemical Corp..... | Richmond, Va., U.S.A. |
| m.m.f.; i. | Webb, Edward, & Sons, Ltd..... | 93 King St. E., Toronto 2, Ont. |
| | Witts Fertilizer Works... .. | Norwich, Ont. |

* m—Manufacturing.

m.a.p.—Manufacturing ammonium phosphate.

m.c.—Manufacturing cyanamid.

m.m.f.—Manufacturing mixed fertilizers.

m.o.—Manufacturing organics.

m.s.a.—Manufacturing sulphate of ammonia.

m.s.p.—Manufacturing superphosphate.

m.p.—Manufacturing carbonate of potash.

d.—Dealer.

e.—Exporter.

i.—Importer.

Fertilizer Control.—The sale of fertilizers in Canada is controlled by the Fertilizers Act which is administered by the Dominion Department of Agriculture. The Fertilizers Act was enacted in 1922 and amended in 1928. It comes under the Criminal Code of Canada and is effective all over the Dominion. The principal restrictions under this Act are the registration of every fertilizer in the market, the meeting of the guaranteed analysis as registered by the vendor, the use of ingredients that are not injurious to soils and crops and the selling under standardized nomenclature. Fertilizers which do not meet these requirements are subject to confiscation under a special seizure clause and the vendor is liable to prosecution in the courts.

Thus is the Canadian farmer protected against possible fraud on the part of the vendor. Since the vendor's guarantee of nitrogen, phosphoric acid and potash must be given on the container of the fertilizer or on a tag attached thereto, the farmer is in a position to note whether the guarantee thus given meets that under which he purchases the fertilizer. Then it is his right to have the fertilizer sampled and analysed by an inspector under the Act.

Every brand of fertilizer sold in Canada is sampled by inspectors one or more times each year and the results of analyses of these official samples are compared with the guaranteed analyses for purposes of enforcement of the Act. In addition, the results are published in the annual report of analyses issued by the Department of Agriculture.

This annual report is in popular use by the farmers throughout Canada as a guide when buying. During the year ending June, 1931, the fertilizer inspectors found in the market 484 different brands and some 1,050 official samples were drawn and analysed. In recent years there has been a notable decrease in the recorded violations of the provisions of the Act. There are now few failures to meet guaranteed analyses either directly or by compensation.

This improved situation is credited largely to the whole-hearted support given by Canadian fertilizer manufacturers and importers in conforming with the provisions of the Act and thus assisting the fertilizer inspectors in its enforcement.

List of Publications.—The following government publications in connection with fertilizer may be obtained free on application to the Publications Branch, Department of Agriculture, Ottawa, Canada:—

1. The Fertilizers Act (with regulations and amendments).
2. Annual Report on Fertilizer Analyses (small).
3. Manures and Fertilizers (Revised Edition).
4. Fertilizers and Their Use in Canada.
5. Manuring of Market Garden Crops.
6. Lime in Agriculture.
7. Seaweed as a Fertilizer.
8. Potash in Agriculture.
9. Composts as a Source of Humus and Nitrogen.
10. Fertilizers for the Potato Crop.
11. Fertilizers for the Lawn.
12. Artificial Manure.
13. Peat and Muck.
14. Alkali Soils.
15. The Influence of Grain Growing on the Nitrogen and Organic Matter Content of the Western Prairie Soils of Canada.
16. Western Prairie Soils.
17. Prince Edward Island Soils.

In addition to the above, most of the Provincial Departments of Agriculture have issued free publications dealing with the use of fertilizers under the different soil and crop conditions. Applications for these should be addressed to the Provincial Department of Agriculture for each province.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

Owing to the fact that the International Institute of Agriculture has not yet found it possible to publish the June number of the Monthly Crop Report and Agricultural Statistics, data from this source cannot be included in this issue of the bulletin on the areas sown to cereal crops in the northern hemisphere for the years 1930-31, the condition of crops at the beginning of June in the principal European countries producing wheat, crop conditions in various other countries, and the exports and imports of wheat and flour for the principal countries of the world for the nine months August 1 to April 30 for the two years 1929-30 and 1930-31. As soon as these figures are released they will be published in the Monthly Bulletin of Agricultural Statistics.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *July 9*: The weather during June showed a marked improvement over that experienced in the previous month. Although some rain fell in most districts at the beginning and end of the month, over the whole of England and Wales the greater part of June was consistently dry and sunny. The warmer conditions, together with the rain which was fairly general during the last few days of the month effected a considerable improvement in all vegetation. The hay harvest was carried on under excellent conditions, but on the heavier soils the drilling and hoeing of root land was rendered difficult owing to the baked condition of the surface. More rain is needed in all districts. All corn crops suffered from the effects of the wet and cold conditions of the previous month but towards the end of June showed some improvement. Autumn-sown wheat is usually a good plant but on heavy and low-lying lands it lacks colour and is often thin and patchy. Spring sowings are less satisfactory. On the whole, rather under-average yields are anticipated. Barley on the light lands is fairly satisfactory

but on heavy land is thin and lacks colour. On present appearances the yield per acre is expected to be somewhat below average. Oats improved during the month in all districts, but in common with all corn crops needed more rain at the end of the month. Autumn-sown oats are generally fairly satisfactory but the condition of spring sowings leaves much to be desired. Present anticipations are that over the whole of England and Wales the yield will be below average.

Scotland.—Department of Agriculture, *July 12*: Throughout the whole country the weather during June was remarkably fine and dry. Toward the end of the month, however, when the soil was becoming excessively dry and hard and the lack of moisture was affecting the growth of pastures, rain fell in all districts. The warm, bright weather was most beneficial to the wheat crop, and the reports on its present condition are very favourable generally. The plants made steady progress during the month and at the beginning of July the crop was in ear. Estimates of the probable yield indicate general increases from 5 to 15 per cent over the average of the last 10 years. The reports on barley are satisfactory although not quite so favourable as in the case of wheat. Oats, like barley suffered from the lack of moisture and in some fields the plants at first were rather stunted, particularly where sown late after roots, or on very light soils. The rain during the last three or four days of the month helped to remedy any backwardness of growth, however, and at the beginning of July the crop generally had a healthy and vigorous appearance.

British India.—Department of Commercial Intelligence and Statistics, *May 9*: The total area of British Provinces (excluding Indian States) is 667 million acres. The net area actually sown with crops in the year 1930-31 amounted to 229 million acres. If areas sown more than once during the year be taken as separate areas for each crop, the total area sown in 1930-31 comes to 262 million acres, which is slightly greater than that in 1929-30. The total area irrigated amounted to 50 million acres, as against 51 million acres the previous year. Including the areas sown more than once, the gross area of irrigated crops comes to 54 million acres, of which 19 million were sown to rice, 10 million to wheat, 7 million to barley, lowar, bajra and maize together, 6 million to other cereals and pulses and 2 million to sugar cane. Cotton occupied 3 million acres and other non-food crops 5 million. Food crops occupied 214 million acres of the total area sown and non-food crops 48 million acres. This includes noticeable increases of 1 million acres sown to rice and 2 million acres sown to gram, and the only notable decrease that in the area under cotton of 2 million acres.

United States.—The estimates released on July 11 by the Crop Reporting Board of the Bureau of Agricultural Economics, United States Department of Agriculture show a marked readjustment of crop acreages to the low prices of cash crops, to the loss of 5 million acres of winter wheat seeded last fall and to the more favourable moisture conditions in the spring wheat states. The total acreage of crops harvested this year is expected to be 1 or 2 per cent above that harvested last year but about 1 per cent less than in either 1929 or 1930. The general outlook at this time is for sharply lower production of wheat, beans and tobacco, of which substantial supplies have been carried over from last year's crop, a materially increased production of feed grains, a hay crop only slightly below average, a moderately light crop of fruits, a potato crop about the same as that of last year, and a supply of commercial vegetables below that of last year chiefly because of reduced production of crops grown for canning. In the country as a whole, the decreases from last year in the acreages of crops grown chiefly for sale are more than offset by prospects for a further increase of 5 per cent in the total harvested acreage of the three feed grains, corn, oats and barley.

Table I gives the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at July 1, 1932, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1930 and total production estimated at June 1, 1932.

I.—Acreage, Condition, Yield and Production of Principal Field Crops in the United States, 1931-32

| Crop | Acreage | | | Condition in per cent of normal | | Yield per acre | | Total production in millions | | |
|----------------------------|-----------|-----------|--------------------------|---------------------------------|--------------|----------------|------------------------|------------------------------|--------------|--------------|
| | 1931 | 1932 | 1932 as per cent of 1931 | July 1, 1931 | July 1, 1932 | 1931 | Indicated July 1, 1932 | 1931 | Indicated | |
| | | | | | | | | | June 1, 1932 | July 1, 1932 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Winter wheat.... | 41,363 | 33,245 | 80.4 | 82.3 | 64.7 | 19.1 | 13.0 | 789 | 411 | 432 |
| Durum wheat, 4 states..... | 2,869* | 4,141 | 144.3 | 57.9 | 84.2 | 6.4 | 13.2 | 18 | — | 55 |
| Other spring wheat..... | 11,067* | 18,028 | 162.9 | 53.4 | 84.2 | 7.8 | 13.9 | 86 | — | 250 |
| All wheat..... | 55,299 | 55,414 | 100.2 | 75.2 | 71.8 | 16.2 | 13.3 | 894 | — | 737 |
| Corn..... | 105,100 | 108,609 | 103.3 | 83.7 | 84.9 | 24.4 | 27.6 | 2,563 | — | 2,996 |
| Oats..... | 39,719* | 41,994 | 105.7 | 80.1 | 73.1 | 28.0 | 29.0 | 1,112 | — | 1,217 |
| Barley..... | 11,428* | 13,895 | 121.6 | 70.7 | 81.6 | 17.3 | 22.5 | 198 | — | 312 |
| Rye..... | 3,127 | 3,324 | 106.3 | 68.2 | 82.2 | 10.4 | 13.3 | 32.5 | 38.7 | 44.3 |
| Flax seed..... | 2,325* | 2,667 | 114.7 | 60.2 | 76.4 | 4.8 | 6.8 | 11.1 | — | 18.2 |
| White potatoes... | 3,371 | 3,411 | 101.2 | 83.5 | 81.6 | 111.4 | 110.8 | 376 | — | 378 |
| Rice, 4 states.... | 974 | 845 | 86.8 | 84.1† | 85.7 | 46.4 | 44.9 | 45.2 | — | 38.0 |
| Hay, all tame.... | 53,431 | 52,424 | 98.1 | 73.6 | 76.7 | 1.20 tons | 1.30 tons | 64.2 | — | 68.3 |
| Tobacco..... | 2,030 | 1,447 | 71.3 | 71.4 | 66.1 | lb. | lb. | lb. | lb. | lb. |
| | | | | | | 789 | 733 | 1,601 | — | 1,601 |

*Acres harvested. †5 states including Missouri.

As shown in Table I, the total estimated production for 1932 in millions of bushels, tons or pounds of the crop named is as follows, with the finally estimated production figures of 1931 within brackets: Wheat 737 bushels (894); corn 2,996 bushels (2,563); oats 1,217 bushels (1,112); barley 312 bushels (198); rye 44.3 bushels (32.5); flax 18.2 bushels (11.1); white potatoes 378 bushels (376); rice 38.0 bushels (45.2); hay 68.3 tons (64.2); tobacco 1,601 lb. (1,601). The amount of wheat remaining on farms in the United States at July 1, 1932 is estimated at 8.04 per cent of the crop of 1931, or about 71,925,000 bushels, as compared with 31,865,000 bushels at July 1, 1931, and 25,741,000 bushels, the average stocks of wheat at July 1 for the 5 years 1924-28. The total wheat acreage for harvest this year is estimated at 55,414,000 acres, as compared with a harvested acreage of 55,299,000 acres last year and a 5-year average (1924-28) of 56,131,000 acres. The reduction in winter wheat acreage is due partly to decreased sowings last fall and partly to unusually heavy abandonment.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean, and in Argentina and Australia, as reported by Broomhall's Corn Trade News.

II.—World's Visible Supply of Wheat and Flour

| Description | May 1, 1932 | June 1, 1932 | June 1, 1931 | June 1, 1930 | June 1, 1929 |
|---------------------------------------|----------------|----------------|----------------|----------------|----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 212,940 | 199,910 | 227,870 | 151,690 | 124,330 |
| Canada wheat..... | 160,790 | 142,370 | 130,120 | 142,700 | 137,510 |
| U.S.A. flour as wheat..... | 7,280 | 6,690 | 6,980 | 18,870 | 12,420 |
| Canada flour as wheat..... | 3,150 | 2,700 | 450 | 460 | 370 |
| Total North America..... | 384,160 | 351,670 | 365,420 | 313,720 | 274,630 |
| United Kingdom wheat stock..... | 11,160 | 10,080 | 6,040 | 6,240 | 8,560 |
| United Kingdom flour as wheat..... | 1,280 | 1,200 | 1,200 | 1,680 | 1,200 |
| Australia..... | 62,000 | 48,500 | 51,500 | 47,500 | 39,000 |
| Argentina..... | 16,200 | 13,600 | 5,520 | 7,360 | 14,000 |
| Afloat for United Kingdom direct..... | 14,470 | 17,680 | 15,240 | 9,860 | 9,650 |
| Afloat for continent direct..... | 23,120 | 27,740 | 35,580 | 19,170 | 31,650 |
| Afloat for orders..... | 17,260 | 17,720 | 9,540 | 6,610 | 18,510 |
| Total..... | 145,490 | 136,520 | 124,620 | 98,420 | 122,570 |
| Grand Total..... | 529,650 | 488,190 | 490,040 | 412,140 | 397,200 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for June, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of June are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 87-00 | 63-70 | 39-00 | 2-74 | 469 | 273-3 |
| Charlottetown, P.E.I..... | 82-00 | 41-00 | 60-08 | 1-29 | 471 | 239-8 |
| Kentville, N.S..... | 82-00 | 36-00 | 59-47 | 2-12 | 467 | 218-9 |
| Nappan, N.S..... | 79-00 | 36-00 | 56-95 | 2-12 | 470 | 237-3 |
| Fredericton, N.B..... | 86-00 | 36-00 | 60-01 | 3-82 | 471 | 233-8 |
| Ste. Anne de la Pocatiere, Que..... | 88-00 | 36-00 | 59-31 | 3-45 | 476 | 172-7 |
| Cap Rouge, Que..... | 83-00 | 37-00 | 61-33 | 2-74 | 474 | 239-8 |
| Lennoxville, Que..... | 88-00 | 33-00 | 61-33 | 2-59 | 468 | 245-9 |
| La Ferme, Que..... | 83-00 | 32-00 | 58-26 | 2-62 | 476 | 192-7 |
| Harrow, Ont..... | 90-00 | 40-00 | 69-14 | 1-04 | 453 | 305-7 |
| Kapuskasing, Ont..... | 84-00 | 32-00 | 59-50 | 1-83 | 487 | 265-5 |
| Morden, Man..... | 94-00 | 44-00 | 68-93 | 2-43 | 485 | 268-8 |
| Brandon, Man..... | 80-00 | 44-00 | 65-20 | 4-79 | 488 | 230-1 |
| Indian Head, Sask..... | 87-00 | 43-00 | 63-23 | 3-44 | 490 | 207-7 |
| Swift Current, Sask..... | 91-00 | 41-00 | 61-90 | 2-31 | 488 | 243-0 |
| Rosthern, Sask..... | 85-50 | 42-00 | 62-40 | 3-68 | 505 | 226-8 |
| Scott, Sask..... | 83-30 | 33-30 | 59-59 | 2-99 | 502 | 228-5 |
| Lacombe, Alta..... | 84-00 | 32-00 | 58-58 | 3-97 | 501 | 262-3 |
| Lethbridge, Alta..... | 87-00 | 34-00 | 60-37 | 2-06 | 488 | 255-8 |
| Windsor, B.C..... | 88-00 | 35-00 | 58-94 | 0-97 | 492 | 240-9 |
| Summerland, B.C..... | 90-00 | 44-00 | 65-91 | 0-21 | 489 | 300-3 |
| Agassiz, B.C..... | 90-00 | 37-00 | 61-57 | 3-85 | 485 | 213-0 |
| Sidney, Vancouver I., B.C..... | 87-00 | 43-00 | 60-50 | 1-02 | 482 | 314-0 |

Ottawa, July 18, 1932.

E. S. ARCHIBALD, Director, Experimental Farms.

THE WEATHER DURING JUNE

The month was below normal temperature in far northern Quebec, far northwestern Canada and the Yukon. In southern British Columbia, the Prairie Provinces, Ontario and southwestern Quebec the temperatures were above normal. In the Atlantic provinces the mean temperatures were practically normal.

On Vancouver Island and the lower mainland of British Columbia the month was generally fine, although heavy rains occurred about the twentieth. A prolonged warm spell began on the ninth. Total precipitation was generally below normal. The total rainfall was generally well above average in the Prairie provinces. In western Alberta, where the average for June is from two and a half to three inches, the actual fall was three to five inches. In Saskatchewan a considerable area reported from four to nine inches. In Manitoba an area from Dauphin through Minnedosa to Pierson had more than four inches. The greater part of Ontario recorded less than the normal rainfall for June. Locally west of Lake Superior and in the upper Georgian Bay district the normal was exceeded. From Montreal northward through the hills to the Laurentian divide, a considerable area received more than the normal rainfall. Over the remainder of the province there was a moderate deficiency. In New Brunswick the rainfall was generally above average. In Prince Edward Island and the greater part of Nova Scotia there was a deficiency of three to fifty per cent.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of June | | Eleven months ended June | |
|---|-------------------|-------------------|--------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 67,413 | 21,637 | 8,030,525 | 4,473,293 |
| \$ | 40,461 | 11,239 | 5,474,499 | 2,465,704 |
| To United Kingdom— | | | | |
| via United States.....bush. | 4,683,668 | 1,117,074 | 32,476,864 | 40,517,451 |
| \$ | 2,722,262 | 641,756 | 58,040,929 | 23,647,760 |
| via Canadian Atlantic Seaboard.....bush. | 2,430,584 | 2,577,543 | 12,177,656 | 15,670,450 |
| \$ | 1,601,089 | 1,654,833 | 10,147,806 | 9,934,296 |
| via Canadian Pacific Seaboard.....bush. | 3,749,420 | 3,407,806 | 32,503,060 | 33,517,462 |
| \$ | 2,127,182 | 1,820,131 | 21,138,395 | 19,377,321 |
| Total to United Kingdom.....bush. | 10,863,672 | 7,102,423 | 127,157,580 | 89,705,363 |
| \$ | 6,450,533 | 4,116,720 | 89,327,130 | 52,959,377 |
| To Other Countries— | | | | |
| via United States.....bush. | 531,561 | 51,673 | 3,004,160 | 2,833,648 |
| \$ | 321,987 | 33,304 | 1,976,867 | 1,793,358 |
| via Canadian Atlantic Seaboard.....bush. | 6,158,813 | 5,335,238 | 39,723,110 | 29,131,265 |
| \$ | 4,157,972 | 3,540,615 | 32,870,048 | 19,530,233 |
| via Canadian Pacific Seaboard.....bush. | 3,161,760 | 3,346,456 | 38,560,211 | 37,039,589 |
| \$ | 1,862,792 | 1,952,825 | 23,932,013 | 21,586,953 |
| Total to Other Countries.....bush. | 9,852,134 | 8,733,367 | 81,287,481 | 69,004,502 |
| \$ | 6,342,751 | 5,526,744 | 58,778,928 | 42,910,544 |
| Total Wheat.....bush | 20,783,219 | 15,857,427 | 216,475,586 | 163,183,158 |
| \$ | 12,833,745 | 9,654,703 | 153,580,557 | 98,335,625 |
| Wheat Flour— | | | | |
| To United States.....brl. | 511 | 1 | 1,204 | 604 |
| \$ | 1,230 | 6 | 4,192 | 1,930 |
| To United Kingdom— | | | | |
| via United States.....brl. | 7,017 | 33,037 | 364,889 | 286,607 |
| \$ | 22,167 | 99,151 | 1,461,787 | 957,565 |
| via Canadian Atlantic Seaboard.....brl. | 143,912 | 223,636 | 1,755,634 | 1,523,280 |
| \$ | 537,530 | 803,703 | 7,452,088 | 5,514,193 |
| via Canadian Pacific Seaboard.....brl. | 10,785 | 10,780 | 180,073 | 207,287 |
| \$ | 35,792 | 36,365 | 719,324 | 667,336 |
| Total to United Kingdom.....brl. | 161,714 | 267,453 | 2,300,596 | 2,017,174 |
| \$ | 595,489 | 939,219 | 9,633,199 | 7,139,094 |
| To Other Countries— | | | | |
| via United States.....brl. | 67,155 | 46,188 | 1,022,683 | 458,515 |
| \$ | 231,987 | 137,002 | 4,003,089 | 1,465,798 |
| via Canadian Atlantic Seaboard.....brl. | 178,479 | 196,246 | 2,048,939 | 1,631,494 |
| \$ | 668,507 | 699,817 | 9,172,243 | 5,411,040 |
| via Canadian Pacific Seaboard.....brl. | 82,435 | 60,973 | 861,274 | 829,428 |
| \$ | 263,637 | 186,741 | 3,140,254 | 2,590,683 |
| Total to Other Countries.....brl. | 328,069 | 303,407 | 3,932,896 | 2,919,437 |
| \$ | 1,164,131 | 1,023,560 | 16,315,586 | 9,987,521 |
| Total Wheat Flour.....brl. | 490,294 | 570,861 | 6,234,696 | 4,937,215 |
| \$ | 1,760,850 | 1,962,785 | 25,952,977 | 17,128,545 |
| Total Exports of Wheat and Flour.....bush. | 22,989,542 | 18,426,302 | 244,531,718 | 185,400,626 |
| \$ | 14,594,595 | 11,617,488 | 179,533,534 | 115,464,170 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1931-32

| Grain | Month of June | | Eleven months ended June | |
|------------------|---------------|-----------|--------------------------|------------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 6,199,012 | 1,021,578 | 16,594,482 | 11,849,725 |
| \$ | 2,460,450 | 470,157 | 6,259,219 | 5,225,379 |
| Oats.....bush. | 2,291,951 | 1,239,599 | 6,564,774 | 13,097,727 |
| \$ | 784,498 | 449,117 | 2,110,175 | 4,468,751 |
| Rye.....bush. | 669,380 | 1,115,445 | 1,967,753 | 6,566,196 |
| \$ | 305,343 | 575,541 | 802,681 | 3,209,806 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during June, 1932

| Week ended June 3, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 60,488,897 | 1,862,315 | 1,338,763 | 518,238 | 1,247,654 | 65,455,807 |
| Interior Terminals, Western Division..... | 140,745 | 99,251 | 14,439 | 1,159 | 263 | 255,857 |
| Vancouver Elevators..... | 7,947,075 | 762,324 | 251,919 | 803 | 59,704 | 9,021,825 |
| Victoria Elevator..... | 561,349 | - | - | - | - | 561,349 |
| Prince Rupert Elevator..... | 1,157,853 | 45 | - | - | - | 1,157,898 |
| Churchill Elevator..... | 430,508 | - | - | - | - | 430,508 |
| Interior Private and Mill Elevators..... | 6,089,417 | 870,274 | 1,355,211 | 32,518 | 23,001 | 8,370,421 |
| Public and Private Terminal Elevators Port William and Port Arthur..... | 44,958,391 | 778,480 | 2,091,923 | 830,767 | 5,058,552 | 53,718,113 |
| In Transit Lakes..... | 3,653,623 | 367,717 | 229,999 | - | 148,378 | 4,699,717 |
| Eastern Elevators..... | 12,887,974 | 1,264,460 | 877,347 | 20,673 | 2,383,375 | 17,433,829 |
| U.S. Lake Ports..... | 2,569,117 | - | 282,000 | - | 83,312 | 2,934,429 |
| U.S. Atlantic Seaboard Ports..... | 3,389,249 | 39,971 | 973 | - | 443,336 | 3,873,529 |
| Total..... | 144,574,198 | 6,044,837 | 6,442,574 | 1,404,158 | 9,447,575 | 167,913,342 |
| Total same period, 1931..... | 126,207,040 | 10,601,109 | 15,054,720 | 1,255,114 | 12,508,039 | 165,621,022 |
| Week ended June 10, 1932 | | | | | | |
| Country Elevators, Western Division..... | 56,138,358 | 2,115,960 | 1,287,018 | 490,249 | 1,125,416 | 61,157,001 |
| Interior Terminals, Western Division..... | 134,838 | 73,854 | 12,549 | 1,149 | 263 | 222,653 |
| Vancouver Elevators..... | 8,104,809 | 684,083 | 249,432 | 308 | 62,862 | 9,101,458 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 1,157,853 | 45 | - | - | - | 1,157,898 |
| Churchill Elevator..... | 998,750 | - | - | - | - | 998,750 |
| Interior Private and Mill Elevators..... | 6,416,409 | 803,531 | 1,321,997 | 34,778 | 22,999 | 8,599,714 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 43,668,922 | 644,794 | 1,802,001 | 851,360 | 4,845,773 | 51,812,850 |
| In Transit Lakes..... | 5,107,413 | 315,808 | 450,537 | - | 481,644 | 6,355,402 |
| Eastern Elevators..... | 12,876,370 | 1,448,841 | 850,910 | 52,338 | 2,059,790 | 17,288,249 |
| U.S. Lake Ports..... | 1,964,935 | - | 282,000 | - | 83,312 | 2,330,247 |
| U.S. Atlantic Seaboard Ports..... | 2,932,561 | 39,971 | 973 | - | 406,696 | 3,380,201 |
| Total..... | 139,838,567 | 6,126,887 | 6,257,417 | 1,430,182 | 9,088,719 | 162,741,772 |
| Total same period, 1931..... | 121,391,402 | 10,366,026 | 13,291,832 | 1,259,764 | 12,508,881 | 158,817,905 |
| Week ended June 17, 1932 | | | | | | |
| Country Elevators, Western Division..... | 50,495,383 | 2,444,187 | 1,234,408 | 430,265 | 1,051,566 | 55,655,809 |
| Interior Terminals, Western Division..... | 118,976 | 55,526 | 17,185 | 1,106 | 263 | 193,056 |
| Vancouver Elevators..... | 8,011,514 | 548,411 | 162,724 | 222 | 29,484 | 8,752,355 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 1,157,853 | 45 | - | - | - | 1,157,898 |
| Churchill Elevator..... | 1,564,568 | - | - | - | - | 1,564,568 |
| Interior Private and Mill Elevators..... | 6,391,988 | 824,227 | 1,281,226 | 43,116 | 25,192 | 8,565,749 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 44,898,473 | 592,305 | 1,461,516 | 862,569 | 4,102,424 | 51,917,287 |
| In Transit Lakes..... | 4,866,290 | 96,086 | 642,389 | - | 775,807 | 6,380,572 |
| Eastern Elevators..... | 14,239,916 | 1,516,046 | 822,282 | 20,673 | 2,062,584 | 18,661,501 |
| U.S. Lake Ports..... | 1,475,634 | - | 282,000 | - | 83,312 | 1,840,946 |
| U.S. Atlantic Seaboard Ports..... | 2,021,438 | 39,906 | 973 | - | 496,442 | 2,558,759 |
| Total..... | 135,579,382 | 6,116,694 | 5,904,703 | 1,357,951 | 8,627,074 | 157,585,804 |
| Total same period, 1931..... | 115,325,611 | 9,922,847 | 12,733,584 | 1,229,786 | 12,506,412 | 151,718,240 |
| Week ended June 24, 1932 | | | | | | |
| Country Elevators, Western Division..... | 45,124,912 | 2,446,407 | 1,202,279 | 393,101 | 986,772 | 50,153,471 |
| Interior Terminals, Western Division..... | 117,795 | 41,226 | 13,058 | 1,054 | 263 | 173,396 |
| Vancouver Elevators..... | 9,004,393 | 507,442 | 155,639 | 335 | 33,916 | 9,702,025 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 1,157,853 | - | - | - | - | 1,157,853 |
| Churchill Elevator..... | 2,000,900 | - | - | - | - | 2,000,900 |
| Interior Private and Mill Elevators..... | 6,341,119 | 864,426 | 1,237,970 | 50,357 | 23,549 | 8,517,421 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 50,021,275 | 524,937 | 1,146,432 | 892,627 | 3,663,826 | 56,249,101 |
| In Transit Lakes..... | 3,473,081 | 174,043 | 564,304 | - | 684,307 | 4,895,705 |
| Eastern Elevators..... | 16,090,573 | 1,434,254 | 554,415 | 20,673 | 1,986,314 | 20,086,229 |
| U.S. Lake Ports..... | 1,631,679 | - | 170,000 | - | 63,646 | 1,865,325 |
| U.S. Atlantic Seaboard Ports..... | 2,477,378 | - | 973 | - | 436,279 | 2,914,630 |
| Total..... | 137,778,280 | 5,992,735 | 5,045,370 | 1,358,147 | 7,878,872 | 158,053,404 |
| Total same period, 1931..... | 115,672,324 | 9,624,023 | 11,943,621 | 1,126,772 | 12,599,836 | 150,966,576 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to June 30, 1931 and 1932

| Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|----------------------|-------------|------------|------------|-----------|-----------|-------------|
| INSPECTIONS.....1931 | 276,490,844 | 29,525,947 | 22,317,632 | 3,805,248 | 7,218,915 | 339,358,586 |
| 1932 | 247,624,340 | 41,012,807 | 12,687,388 | 1,079,551 | 2,787,540 | 305,801,628 |
| SHIPMENTS.....1931 | 166,673,605 | 17,288,239 | 23,272,517 | 3,296,130 | 2,767,512 | 213,328,003 |
| 1932 | 124,177,889 | 13,298,544 | 10,094,836 | 979,064 | 8,538,993 | 157,089,326 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store
Fort William—Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | June 4 | | June 11 | | June 18 | | June 25 | | July 2 | | Monthly Average |
|------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 58 ¹ / ₂ | 0 64 ¹ / ₂ | 0 56 ¹ / ₂ | 0 58 ¹ / ₂ | 0 55 ¹ / ₂ | 0 57 ¹ / ₂ | 0 54 | 0 56 ¹ / ₂ | 0 53 ¹ / ₂ | 0 54 ¹ / ₂ | 0 56 ¹ / ₂ |
| No. 1 Nor..... | 0 56 ¹ / ₂ | 0 62 ¹ / ₂ | 0 54 ¹ / ₂ | 0 56 ¹ / ₂ | 0 53 ¹ / ₂ | 0 55 ¹ / ₂ | 0 53 ¹ / ₂ | 0 54 ¹ / ₂ | 0 53 ¹ / ₂ | 0 53 ¹ / ₂ | 0 55 ¹ / ₂ |
| No. 2 Nor..... | 0 53 ¹ / ₂ | 0 59 ¹ / ₂ | 0 51 ¹ / ₂ | 0 52 ¹ / ₂ | 0 50 ¹ / ₂ | 0 52 | 0 50 ¹ / ₂ | 0 51 ¹ / ₂ | 0 50 ¹ / ₂ | 0 50 ¹ / ₂ | 0 52 |
| No. 3 Nor..... | 0 50 ¹ / ₂ | 0 56 ¹ / ₂ | 0 48 ¹ / ₂ | 0 50 ¹ / ₂ | 0 48 | 0 49 ¹ / ₂ | 0 47 ¹ / ₂ | 0 49 | 0 47 ¹ / ₂ | 0 48 ¹ / ₂ | 0 49 ¹ / ₂ |
| No. 4 Nor..... | 0 49 ¹ / ₂ | 0 55 | 0 47 ¹ / ₂ | 0 49 ¹ / ₂ | 0 46 ¹ / ₂ | 0 48 ¹ / ₂ | 0 46 ¹ / ₂ | 0 47 ¹ / ₂ | 0 46 ¹ / ₂ | 0 46 ¹ / ₂ | 0 48 ¹ / ₂ |
| No. 5..... | 0 45 ¹ / ₂ | 0 50 ¹ / ₂ | 0 44 ¹ / ₂ | 0 45 ¹ / ₂ | 0 43 ¹ / ₂ | 0 44 ¹ / ₂ | 0 43 | 0 44 ¹ / ₂ | 0 43 | 0 43 ¹ / ₂ | 0 44 ¹ / ₂ |
| No. 6..... | 0 40 ¹ / ₂ | 0 45 ¹ / ₂ | 0 37 ¹ / ₂ | 0 39 ¹ / ₂ | 0 37 | 0 38 ¹ / ₂ | 0 36 ¹ / ₂ | 0 38 | 0 36 ¹ / ₂ | 0 37 | 0 38 ¹ / ₂ |
| Feed..... | 0 38 ¹ / ₂ | 0 43 ¹ / ₂ | 0 35 ¹ / ₂ | 0 37 ¹ / ₂ | 0 35 | 0 36 ¹ / ₂ | 0 34 ¹ / ₂ | 0 36 | 0 34 ¹ / ₂ | 0 35 | 0 36 ¹ / ₂ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 33 ¹ / ₂ | 0 34 ¹ / ₂ | 0 33 ¹ / ₂ | 0 35 ¹ / ₂ | 0 32 ¹ / ₂ | 0 34 | 0 33 ¹ / ₂ | 0 34 | 0 33 ¹ / ₂ | 0 34 | 0 33 ¹ / ₂ |
| No. 3 C.W..... | 0 30 ¹ / ₂ | 0 32 ¹ / ₂ | 0 31 ¹ / ₂ | 0 33 ¹ / ₂ | 0 29 ¹ / ₂ | 0 31 ¹ / ₂ | 0 30 ¹ / ₂ | 0 31 ¹ / ₂ | 0 31 | 0 31 ¹ / ₂ | 0 31 ¹ / ₂ |
| No. 1 Feed Ex... | 0 30 ¹ / ₂ | 0 31 ¹ / ₂ | 0 30 ¹ / ₂ | 0 32 ¹ / ₂ | 0 29 ¹ / ₂ | 0 31 ¹ / ₂ | 0 30 ¹ / ₂ | 0 31 ¹ / ₂ | 0 31 ¹ / ₂ | 0 31 ¹ / ₂ | 0 31 ¹ / ₂ |
| No. 1 Feed..... | 0 28 ¹ / ₂ | 0 30 ¹ / ₂ | 0 30 ¹ / ₂ | 0 32 ¹ / ₂ | 0 29 | 0 30 ¹ / ₂ | 0 29 ¹ / ₂ | 0 31 ¹ / ₂ | 0 30 | 0 30 ¹ / ₂ | 0 30 ¹ / ₂ |
| No. 2 Feed..... | 0 27 ¹ / ₂ | 0 29 ¹ / ₂ | 0 30 ¹ / ₂ | 0 31 ¹ / ₂ | 0 27 ¹ / ₂ | 0 29 | 0 28 ¹ / ₂ | 0 29 ¹ / ₂ | 0 29 ¹ / ₂ | 0 29 ¹ / ₂ | 0 29 ¹ / ₂ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 38 | 0 41 ¹ / ₂ | 0 37 ¹ / ₂ | 0 39 ¹ / ₂ | 0 38 ¹ / ₂ | 0 40 | 0 39 ¹ / ₂ | 0 40 ¹ / ₂ | 0 37 ¹ / ₂ | 0 40 ¹ / ₂ | 0 39 ¹ / ₂ |
| Six Row..... | 0 40 | 0 43 ¹ / ₂ | 0 39 ¹ / ₂ | 0 41 ¹ / ₂ | 0 40 ¹ / ₂ | 0 42 | 0 41 ¹ / ₂ | 0 42 ¹ / ₂ | 0 38 ¹ / ₂ | 0 41 ¹ / ₂ | 0 41 |
| Trebi..... | 0 36 ¹ / ₂ | 0 39 ¹ / ₂ | 0 36 ¹ / ₂ | 0 38 ¹ / ₂ | 0 37 ¹ / ₂ | 0 38 ¹ / ₂ | 0 38 | 0 39 ¹ / ₂ | 0 35 ¹ / ₂ | 0 38 ¹ / ₂ | 0 37 ¹ / ₂ |
| No. 3 C.W..... | 0 36 ¹ / ₂ | 0 39 ¹ / ₂ | 0 36 ¹ / ₂ | 0 38 ¹ / ₂ | 0 37 ¹ / ₂ | 0 38 ¹ / ₂ | 0 38 | 0 39 ¹ / ₂ | 0 35 ¹ / ₂ | 0 38 ¹ / ₂ | 0 37 ¹ / ₂ |
| No. 4 C.W..... | 0 34 | 0 37 ¹ / ₂ | 0 33 ¹ / ₂ | 0 35 ¹ / ₂ | 0 34 ¹ / ₂ | 0 36 | 0 34 ¹ / ₂ | 0 35 ¹ / ₂ | 0 32 ¹ / ₂ | 0 35 | 0 34 ¹ / ₂ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 0 75 ¹ / ₂ | 0 83 ¹ / ₂ | 0 71 ¹ / ₂ | 0 72 ¹ / ₂ | 0 69 ¹ / ₂ | 0 71 ¹ / ₂ | 0 69 ¹ / ₂ | 0 72 | 0 66 ¹ / ₂ | 0 70 ¹ / ₂ | 0 71 ¹ / ₂ |
| No. 2 C.W..... | 0 71 ¹ / ₂ | 0 79 ¹ / ₂ | 0 67 ¹ / ₂ | 0 68 ¹ / ₂ | 0 65 ¹ / ₂ | 0 67 ¹ / ₂ | 0 65 ¹ / ₂ | 0 68 | 0 62 ¹ / ₂ | 0 66 ¹ / ₂ | 0 67 ¹ / ₂ |
| No. 3 C.W..... | 0 50 ¹ / ₂ | 0 58 ¹ / ₂ | 0 47 ¹ / ₂ | 0 48 | 0 45 | 0 52 ¹ / ₂ | 0 49 ¹ / ₂ | 0 54 ¹ / ₂ | 0 46 ¹ / ₂ | 0 50 ¹ / ₂ | 0 49 ¹ / ₂ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 34 ¹ / ₂ | 0 40 ¹ / ₂ | 0 32 ¹ / ₂ | 0 34 ¹ / ₂ | 0 32 ¹ / ₂ | 0 35 ¹ / ₂ | 0 33 | 0 34 ¹ / ₂ | 0 31 ¹ / ₂ | 0 33 ¹ / ₂ | 0 33 ¹ / ₂ |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Feb. 20-26 | Feb. 27- Mar. 4 | Mar. 5-11 | Mar. 12-18 | Mar. 19-25 | Mar. 26 April 1 | April 2-3 | April 9-15 | April 16-22 | April 23-29 | April 30- May 6 | May 7-13 | May 14-20 | May 21-27 | May 28- June 3 |
|------------------|---------------|--------------------------|--------------|---------------|---------------|--------------------------|--------------|---------------|----------------|----------------|--------------------------|-------------|--------------|--------------|-------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 59 | 0 59 | 0 59 | 0 56 | 0 52 | 0 51 | 0 56 | 0 60 | 0 58 | 0 57 | 0 56 | 0 56 | 0 57 | 0 60 | 0 57 |
| St. Louis..... | 0 58 | 0 57 | 0 56 | 0 55 | 0 52 | 0 52 | 0 56 | 0 58 | 0 57 | 0 56 | 0 53 | 0 54 | 0 55 | 0 58 | 0 54 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 36 | 0 35 | 0 37 | 0 35 | 0 34 | 0 34 | 0 34 | 0 34 | 0 33 | 0 33 | 0 31 | 0 32 | 0 33 | 0 33 | 0 31 |
| St. Louis..... | 0 35 | 0 34 | 0 36 | 0 34 | 0 33 | 0 34 | 0 34 | 0 34 | 0 33 | 0 32 | 0 31 | 0 32 | 0 33 | 0 33 | 0 31 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 23 | 0 22 | 0 23 | 0 23 | 0 21 | 0 22 | 0 23 | 0 24 | 0 23 | 0 22 | 0 22 | 0 23 | 0 23 | 0 22 | 0 22 |
| St. Louis..... | 0 24 | 0 23 | 0 22 | 0 23 | 0 23 | 0 23 | 0 24 | 0 24 | 0 24 | 0 22 | 0 21 | 0 22 | 0 22 | - | 0 21 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 44 | 0 46 | 0 49 | 0 47 | 0 45 | 0 45 | 0 46 | 0 48 | 0 47 | 0 41 | 0 37 | 0 40 | 0 40 | - | 0 39 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JUNE, 1932, WITH AVERAGE FOR MONTH

| Grain and Grade | June 4 | | June 11 | | June 18 | | June 25 | | July 2 | | Monthly Average |
|--|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 3 Nor. Man. | 0 76 | — | 0 63—0 77 | | — | — | — | — | — | — | 0 72 |
| No. 4 Nor. Man. (Vancouver Shipments)..... | 0 73 | — | 0 66—0 72 | | — | — | — | — | — | — | 0 70 |
| Rosafe..... | 0 69—0 70 | | 0 63—0 68 | | 0 61—0 65 | | 0 60—0 61 | | 0 62—0 63 | | 0 64 |
| Barif..... | 0 69—0 70 | | 0 64—0 69 | | 0 62—0 65 | | 0 62—0 63 | | 0 62—0 63 | | 0 65 |
| South Australian..... | 0 75—0 76 | | 0 75—0 77 | | 0 74—0 76 | | — | | — | | 0 75 |
| Australian..... | — | — | — | — | 0 73—0 74 | | 0 70—0 72 | | 0 68—0 69 | | 0 71 |
| Oats— | | | | | | | | | | | |
| No. 2 Canada Western..... | 0 51 | — | 0 52—0 53 | | 0 53 | — | 0 50—0 52 | | 0 50 | — | 0 51 |
| No. 2 Canadian Feed..... | 0 47 | — | 0 48 | — | 0 47 | — | 0 46 | — | 0 46 | — | 0 47 |
| Canadian Mixed Feed..... | 0 37 | — | 0 37 | — | 0 37—0 38 | | 0 37 | — | 0 37 | — | 0 37 |
| Plate..... | 0 43 | — | 0 43—0 44 | | 0 43—0 44 | | 0 40—0 43 | | 0 39—0 40 | | 0 42 |
| Chilian White..... | 0 55—0 56 | | 0 57 | — | 0 51—0 56 | | 0 50—0 55 | | 0 49—0 54 | | 0 54 |
| English White..... | 0 52—0 54 | | 0 52—0 53 | | 0 50—0 51 | | 0 49—0 51 | | 0 48—0 50 | | 0 51 |
| Barley— | | | | | | | | | | | |
| No. 3 Canada Western..... | 0 59—0 60 | | 0 58—0 60 | | 0 56—0 58 | | 0 55—0 56 | | 0 54 | — | 0 57 |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex mill..... | 4 92—5 55 | | 4 79—5 64 | | 4 76—5 50 | | 4 79—5 41 | | 4 64—5 56 | | 5 15 |
| Bakers ex mill..... | 4 29—4 40 | | 4 15—4 47 | | 4 12—4 23 | | 4 06—4 16 | | 4 02—4 33 | | 4 22 |
| Man. Patents..... | 5 13—5 87 | | 5 01—5 96 | | 4 97—5 60 | | 4 89—5 51 | | 4 84—5 46 | | 5 30 |
| Australian..... | 4 50—4 61 | | 4 47—4 69 | | 4 34—4 55 | | 4 26—4 58 | | 4 22—4 43 | | 4 48 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JUNE, 1932, WITH AVERAGES FOR MONTH

| Week ended | July | | October | | December | |
|--------------|-------|---------|---------|---------|----------|---------|
| | \$ c. | \$ c. | \$ c. | c. | \$ c. | \$ c. |
| June 4..... | 0 67½ | — 0 70 | 0 68½ | — 0 71½ | 0 69½ | — 0 72½ |
| " 11..... | 0 61 | — 0 64½ | 0 62½ | — 0 66½ | 0 64 | — 0 67½ |
| " 18..... | 0 58½ | — 0 61½ | 0 60½ | — 0 63½ | 0 61½ | — 0 64½ |
| " 25..... | 0 57½ | — 0 59½ | 0 60½ | — 0 61½ | 0 61½ | — 0 62½ |
| July 2..... | 0 57½ | — 0 59½ | 0 59½ | — 0 62½ | 0 61 | — 0 63½ |
| Average..... | 0 61½ | | 0 63½ | | 0 64½ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: "London Gazette", published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| June 4..... | 6 3 | 0 815 | 7 4 | 0 765 | 8 0 | 0 591 |
| " 11..... | 6 5 | 0 836 | 6 7 | 0 687 | 8 1 | 0 597 |
| " 18..... | 6 5 | 0 836 | 6 9 | 0 704 | 8 1 | 0 597 |
| " 25..... | 6 5 | 0 836 | 7 1 | 0 739 | 8 1 | 0 597 |
| July 2..... | 6 5 | 0 836 | 6 10 | 0 713 | 7 10 | 0 579 |
| Average..... | 6 5 | 0 836 | 6 11 | 0 722 | 8 0 | 0 591 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1931-32

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Dec. | Jan., 1932 | Feb. | Mar. | April | May | June |
|--|-------------|-------------|-------------|-------------|-------------|-------------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 01* | 5 07* | 5 05* | 5 07* | 5 04* | 5 09* | 4 84* |
| Flour, Ont., del'd... Montreal | | | | | | | |
| per brl. | 3 45 | 3 36 | 3 27 | 3 20 | 2 94 | 2 85 | 2 75 |
| Bran..... per ton | 20 29 | 19 99 | 19 75 | 22 00 | 24 44 | 21 40 | 17 83 |
| Shorts..... per ton | 21 99 | 20 99 | 20 75 | 23 00 | 25 44 | 22 40 | 18 83 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags)..... per brl. | 5 01* | 5 07* | 5 05* | 5 07* | 5-04* | 5 09* | 4 84* |
| Flour, First Patents (Cotton bags)..... per brl. | 5 15 | 5 25 | 5 15 | 5 25 | 5 25 | 5 25 | 4 95 |
| Bran..... per ton | 19 88 | 19 50 | 19 50 | 21 50 | 24 00 | 21 50 | 18 00 |
| Shorts..... per ton | 20 88 | 20 50 | 20 50 | 22 50 | 25 00 | 22 50 | 19 00 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 4 48 | 4 39 | 4 30 | 4 34 | 4 30—4 33 | 4 35 | 4 25 |
| Bran..... per ton | 14 75 | 14 00 | 14 00 | 15 25 | 18 50 | 18 00 | 16 40 |
| Shorts..... per ton | 15 75 | 14 60 | 15 00 | 16 25 | 19 50 | 19 00 | 17 20 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 4 64—5 01 | 4 64—5 16 | 4 65—5 18 | 4 34—4 91 | 4 61—5 06 | 4 55—4 94 | 4 37—4 68 |
| Bran..... per ton | 12 50—13 00 | 12 10—12 60 | 11 13—11 38 | 13 13—13 63 | 13 00—13 75 | 10 75—11 00 | 9 00—9 60 |
| Shorts..... per ton | 12 50—13 00 | 11 50—12 10 | 10 50—11 13 | 12 25—13 00 | 12 88—13 50 | 10 75—11 00 | 8 90—9 60 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 4 68—4 83 | 4 61—4 76 | 4 55—4 70 | 4 31—4 52 | 4 13—4 37 | 4 08—4 38 | 4 48—4 63 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932.

| Description | Mar. 28—April 2 | April 4-9 | April 11-16 | April 18-23 | April 25-30 | May 2-7 | May 9-14 | May 16-21 | May 23-28 |
|---|-----------------|-----------|-------------|-------------|-------------|---------|----------|-----------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 8 12 | 8 22 | 8 25 | 8 08 | 7 72 | 7 58 | 7 17 | 7 42 | 7 46 |
| (2) " 1,100-1,300 lb..... | 8 05 | 8 15 | 8 25 | 8 00 | 7 70 | 7 45 | 7 17 | 7 38 | 7 44 |
| (3) " 900-1,100 lb..... | 7 94 | 8 10 | 8 12 | 7 95 | 7 60 | 7 35 | 7 12 | 7 30 | 7 39 |
| (4) " 600-900 lb..... | 7 82 | 7 90 | 8 04 | 7 95 | 7 60 | 7 35 | 7 12 | 7 14 | 7 20 |
| (5) Heifers, choice, 550-850 lb..... | 6 52 | 6 80 | 6 62 | 6 48 | 6 25 | 6 05 | 5 88 | 6 00 | 5 78 |
| (6) Veal calves, good and choice..... | 5 85 | 5 32 | 5 65 | 5 52 | 5 25 | 5 62 | 5 78 | 5 70 | 5 70 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 7 14 | 7 08 | 7 16 | 6 92 | 6 47 | 6 20 | 5 72 | 4 96 | 4 82 |
| (2) Yearling wethers, medium to choice. | 5 50 | 5 25 | 5 12 | 4 95 | 4 10 | 3 82 | 3 75 | 3 40 | 3 45 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 11 | 4 03 | 3 98 | 3 76 | 3 55 | 3 53 | 3 40 | 3 31 | 3 19 |
| (2) Medium, 200-220 lb., good and choice | 4 37 | 4 29 | 4 20 | 4 02 | 3 82 | 3 75 | 3 60 | 3 51 | 3 37 |
| (3) Light, 160-180 lb., good and choice.. | 4 39 | 4 32 | 4 25 | 4 06 | 3 82 | 3 74 | 3 60 | 3 50 | 3 31 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Mar. | April | May | June | Classification | Mar. | April | May | June |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 95 | 5 72 | 5 75 | 6 12 | Calves, veal, good and choice.. | 6 26 | 4 40 | 4 00 | 4 40 |
| Steers, up to 1,050 lb., medium. | 5 23 | 5 13 | 5 15 | 5 26 | Calves, veal, common and medium..... | 4 30 | 3 30 | 3 07 | 2 98 |
| Steers, up to 1,050 lb., common. | 4 03 | 4 08 | 4 51 | 4 19 | Cows, good..... | 3 83 | 3 85 | 3 97 | 3 94 |
| Steers, over 1,050 lb., good and choice..... | 6 08 | 5 71 | 5 71 | 6 17 | Cows, medium..... | 3 14 | 3 23 | 3 31 | 3 26 |
| Steers, over 1,050 lb., medium. | 5 29 | 5 11 | 5 19 | 5 34 | Bulls, good..... | 3 77 | 3 81 | 3 74 | 3 73 |
| Steers, over 1,050 lb., common. | 4 37 | 4 24 | 4 54 | 4 51 | Hogs, select..... | 5 60 | 5 27 | 5 27 | 4 58 |
| Heifers, good and choice..... | 4 81 | 4 57 | 5 19 | 4 76 | Hogs, bacon..... | 5 10 | 4 77 | 4 77 | 4 78 |
| Heifers, medium..... | 3 89 | 3 65 | 4 22 | 4 03 | Hogs, butchers..... | 5 10 | 4 77 | 4 75 | 4 78 |
| Calves, fed, good and choice..... | 6 33 | 5 68 | 5 94 | 5 90 | Hogs, heavies..... | 4 62 | 4 20 | 4 32 | 4 30 |
| Calves, fed, medium..... | 5 56 | 5 06 | 5 28 | 5 13 | Hogs, lights and feeders..... | 5 10 | 4 75 | 4 40 | 4 41 |
| | | | | | Lambs, good handy weights.... | 6 49 | 5 50 | 11 32 | 7 81 |
| | | | | | Sheep, good handy weights.... | 4 02 | 3 71 | 3 62 | 3 13 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932
—concluded

| Classification | Mar. | April | May | June | Classification | Mar. | April | May | June |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 13 | 5 13 | 5 33 | 5 85 | Cows, good..... | 3 10 | 3 16 | 3 25 | 2 96 |
| Steers, up to 1,050 lb., medium..... | 4 68 | 4 68 | 4 92 | 5 35 | Cows, medium..... | 2 30 | 2 47 | 2 60 | 2 36 |
| Steers, up to 1,050 lb., common..... | 4 25 | 4 14 | 4 36 | 4 75 | Bulls, good..... | 2 50 | 2 25 | 2 13 | 1 91 |
| Steers, over 1,050 lb., good and choice..... | 5 84 | 5 88 | 5 84 | 6 16 | Stock and feeder steers, good..... | 3 50 | 3 50 | 3 50 | 3 29 |
| Steers, over 1,050 lb., medium..... | 5 23 | 5 19 | 5 35 | 5 62 | Stock and feeder steers, common..... | 2 75 | 2 75 | 2 75 | 2 54 |
| Steers, over 1,050 lb., common..... | 4 78 | 4 62 | 4 79 | 5 16 | Stock cows and heifers, good..... | 3 25 | 3 25 | 3 25 | 3 03 |
| Heifers, good and choice..... | 5 08 | 5 08 | 5 28 | 5 76 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 50 | 2 23 |
| Heifers, medium..... | 4 68 | 4 64 | 4 88 | 5 32 | Hogs, select..... | 4 29 | 4 00 | 3 87 | 3 96 |
| Calves, fed, good and choice..... | 6 66 | 6 60 | 6 48 | 6 69 | Hogs, bacon..... | 3 79 | 3 50 | 3 37 | 3 46 |
| Calves, fed, medium..... | 5 74 | 5 68 | 5 55 | 5 93 | Hogs, butchers..... | 3 29 | 3 00 | 2 86 | 2 86 |
| Calves, veal, good and choice..... | 7 39 | 5 98 | 5 29 | 5 13 | Hogs, heavies..... | 3 04 | 2 76 | 2 65 | 2 75 |
| Calves, veal, common and medium..... | 5 33 | 4 04 | 3 67 | 3 91 | Hogs, lights and feeders..... | 3 20 | 2 73 | 2 64 | 2 69 |
| Cows, good..... | 3 57 | 3 53 | 3 74 | 3 81 | Lambs, good handy weights..... | 4 93 | 4 89 | 6 24 | 6 32 |
| Cows, medium..... | 3 14 | 3 10 | 3 23 | 3 35 | | | | | |
| Bulls, good..... | 3 11 | 3 01 | 3 16 | 3 21 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 37 | 4 34 | 4 73 | 4 54 | Steers, up to 1,050 lb., good and choice..... | 4 68 | 4 71 | 4 82 | 5 02 |
| Stock and feeder steers, common..... | 3 87 | 3 97 | 3 68 | 3 74 | Steers, up to 1,050 lb., medium..... | 4 14 | 4 03 | 4 31 | 4 25 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 3 23 | 3 25 | 3 20 | 3 25 |
| Stock cows and heifers, common..... | — | — | — | — | Steers, over 1,050 lb., good and choice..... | 4 63 | 4 58 | 4 71 | 4 85 |
| Hogs, select..... | 5 40 | 5 04 | 5 01 | 5 08 | Steers, over 1,050 lb., medium..... | 4 06 | 3 95 | 4 14 | 4 24 |
| Hogs, bacon..... | 4 90 | 4 54 | 4 51 | 4 58 | Steers, over 1,050 lb., common..... | 3 33 | 3 25 | 3 18 | 3 17 |
| Hogs, butchers..... | 4 35 | 3 99 | 3 96 | 4 03 | Heifers, good and choice..... | 4 59 | 4 57 | 4 67 | 4 56 |
| Hogs, heavies..... | 3 90 | 3 54 | 3 51 | 3 58 | Heifers, medium..... | 3 96 | 3 93 | 4 02 | 3 93 |
| Hogs, lights and feeders..... | 4 20 | 3 84 | 3 81 | 3 88 | Calves, fed, good and choice..... | 5 25 | 5 34 | 5 12 | 5 35 |
| Lambs, good handy weights..... | 7 30 | 7 58 | 10 53 | 8 07 | Calves, fed, medium..... | 4 50 | 4 55 | 4 47 | 4 49 |
| Lambs, common, all weights..... | 5 18 | 5 30 | 7 58 | 5 45 | Calves, veal, good and choice..... | 6 11 | 5 02 | 5 13 | 3 99 |
| Sheep, good handy weights..... | 3 90 | 3 26 | 2 90 | 2 20 | Calves, veal, common and medium..... | 3 99 | 3 25 | 3 55 | 2 71 |
| | | | | | Cows, good..... | 3 19 | 3 06 | 3 25 | 2 98 |
| Winnipeg— | | | | | Cows, medium..... | 2 65 | 2 43 | 2 67 | 2 53 |
| Steers, up to 1,050 lb., good and choice..... | 5 08 | 5 02 | 5 12 | 5 26 | Bulls, good..... | 2 19 | 1 78 | 1 59 | 1 42 |
| Steers, up to 1,050 lb., medium..... | 4 29 | 4 17 | 4 30 | 4 29 | Stock and feeder steers, good..... | 3 75 | 3 72 | 3 50 | 3 31 |
| Steers, up to 1,050 lb., common..... | 3 33 | 3 25 | 3 25 | 3 18 | Stock and feeder steers, common..... | 3 25 | 3 23 | 2 75 | 2 59 |
| Steers, over 1,050 lb., good and choice..... | 5 08 | 5 12 | 5 15 | 5 27 | Stock cows and heifers, good..... | 3 50 | 3 46 | 3 25 | 2 95 |
| Steers, over 1,050 lb., medium..... | 4 31 | 4 21 | 4 25 | 4 37 | Hogs, select..... | 4 17 | 3 90 | 3 75 | 3 80 |
| Steers, over 1,050 lb., common..... | 3 36 | 3 41 | 3 50 | 3 23 | Hogs, bacon..... | 3 67 | 3 40 | 3 25 | 3 30 |
| Heifers, good and choice..... | 4 93 | 4 69 | 4 80 | 4 84 | Hogs, butchers..... | 3 18 | 3 22 | 2 75 | 2 80 |
| Heifers, medium..... | 4 16 | 3 93 | 4 08 | 3 94 | Hogs, heavies..... | 2 94 | 2 66 | 2 47 | 2 54 |
| Calves, fed, good and choice..... | 5 65 | 5 40 | 5 65 | 5 72 | Hogs, lights and feeders..... | 2 92 | 2 64 | 2 51 | 2 62 |
| Calves, fed, medium..... | 4 57 | 4 35 | 4 54 | 4 61 | Lambs, good handy weights..... | 5 23 | 5 41 | 8 20 | 6 20 |
| Calves, veal, good and choice..... | 5 76 | 4 90 | 5 17 | 4 24 | Lambs, common, all weights..... | 4 00 | 4 18 | 5 00 | 3 50 |
| Calves, veal, common and medium..... | 3 48 | 2 97 | 3 23 | 2 70 | Sheep, good handy weights..... | — | — | 4 25 | 3 86 |
| Cows, good..... | 3 30 | 3 24 | 3 31 | 3 21 | | | | | |
| Cows, medium..... | 2 59 | 2 57 | 2 66 | 2 40 | Moose Jaw— | | | | |
| Bulls, good..... | 1 97 | 1 94 | 1 88 | 1 81 | Steers, up to 1,050 lb., good and choice..... | 4 66 | 4 34 | 4 73 | 4 77 |
| Stock and feeder steers, good..... | 3 25 | 3 26 | 3 31 | 3 23 | Steers, up to 1,050 lb., medium..... | 3 70 | 3 54 | 3 70 | 3 73 |
| Stock and feeder steers, common..... | 2 50 | 2 50 | 2 50 | 2 23 | Steers, up to 1,050 lb., common..... | 2 63 | 2 64 | 2 62 | 2 54 |
| Stock cows and heifers, good..... | 2 75 | 2 75 | 2 90 | 2 88 | Steers, over 1,050 lb., good and choice..... | 4 66 | 4 38 | 4 59 | 4 75 |
| Stock cows and heifers, common..... | 2 03 | 2 00 | 2 02 | 1 86 | Steers, over 1,050 lb., medium..... | 3 66 | 3 61 | 3 65 | 3 61 |
| Hogs, select..... | 4 62 | 4 33 | 4 17 | 4 37 | Steers, over 1,050 lb., common..... | 2 42 | 2 45 | 2 50 | 2 00 |
| Hogs, bacon..... | 4 12 | 3 83 | 3 67 | 3 87 | Heifers, good and choice..... | 4 73 | 4 37 | 4 75 | 4 75 |
| Hogs, butchers..... | 3 62 | 3 34 | 3 17 | 3 36 | Heifers, medium..... | 3 77 | 3 50 | 3 75 | 3 68 |
| Hogs, heavies..... | 3 62 | 3 33 | 3 17 | 3 36 | Calves, fed, good and choice..... | 5 24 | 4 75 | 5 25 | 5 08 |
| Hogs, lights and feeders..... | 3 54 | 3 28 | 3 08 | 2 98 | Calves, fed, medium..... | 4 19 | 3 93 | 4 38 | 4 38 |
| Lambs, good handy weights..... | 6 25 | 6 41 | 7 38 | 6 48 | Calves, veal, good and choice..... | 5 96 | 4 55 | 5 03 | 3 93 |
| Lambs, common, all weights..... | 4 32 | 4 45 | 5 08 | 4 39 | Calves, veal, common and medium..... | 3 86 | 2 79 | 3 17 | 2 54 |
| Sheep, good handy weights..... | 3 00 | 3 00 | 3 14 | 2 64 | Cows, good..... | 2 82 | 2 77 | 2 96 | 2 75 |
| | | | | | Cows, medium..... | 2 16 | 2 11 | 2 19 | 2 07 |
| Calgary— | | | | | Bulls, good..... | 1 87 | 1 81 | 1 80 | 1 20 |
| Steers, up to 1,050 lb., good and choice..... | 4 61 | 4 81 | 5 00 | 4 94 | Stock and feeder steers, good..... | — | 3 00 | 3 00 | 2 82 |
| Steers, up to 1,050 lb., medium..... | 3 99 | 4 15 | 4 15 | 4 04 | Stock and feeder steers, common..... | — | 2 00 | 2 07 | 1 89 |
| Steers, up to 1,050 lb., common..... | 3 41 | 3 50 | 3 50 | 3 33 | Stock cows and heifers, good..... | 2 50 | 3 00 | 3 00 | 2 92 |
| Steers, over 1,050 lb., good and choice..... | 4 64 | 4 81 | 5 00 | 4 82 | Stock cows and heifers, common..... | 2 00 | 1 88 | 1 79 | 1 76 |
| Steers, over 1,050 lb., medium..... | 4 02 | 4 15 | 4 15 | 4 06 | Hogs, select..... | 4 26 | 4 03 | 3 89 | 4 00 |
| Steers, over 1,050 lb., common..... | 3 46 | 3 50 | 3 50 | 3 32 | Hogs, bacon..... | 3 76 | 3 53 | 3 39 | 3 50 |
| Heifers, good and choice..... | 4 46 | 4 50 | 4 50 | 4 47 | Hogs, butchers..... | 3 27 | 3 02 | 2 86 | 2 99 |
| Heifers, medium..... | 3 97 | 4 10 | 4 10 | 4 02 | Hogs, heavies..... | 3 30 | 2 68 | 2 80 | 2 82 |
| Calves, fed, good and choice..... | 4 90 | 4 85 | 5 16 | 4 99 | Hogs, lights and feeders..... | 2 89 | 2 75 | 2 64 | 2 63 |
| Calves, fed, medium..... | 4 40 | 4 40 | 4 40 | 4 33 | Lambs, good handy weights..... | 5 50 | — | 5 74 | 5 62 |
| Calves, veal, good and choice..... | 5 46 | 5 39 | 5 22 | 4 73 | Sheep, good handy weights..... | — | — | — | 2 92 |
| Calves, veal, common and medium..... | 4 00 | 4 00 | 4 00 | 3 51 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|----------|-----------|-----------|----------|-----------|-----------|----------|-----------|-----------|-----------------|-----------|-----------|
| | May 1932 | June 1932 | June 1931 | May 1932 | June 1932 | June 1931 | May 1932 | June 1932 | June 1931 | May 1932 | June 1932 | June 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 4 20 | 4 00 | 4 65 | 3 20 | 3 05 | 4 05 | 4 65 | 4 60 | 8 55 | 7 85 | 6 60 | 8 90 |
| Toronto..... | 4 80 | 4 95 | 5 10 | 4 10 | 4 20 | 5 70 | 4 50 | 4 55 | 8 40 | 8 45 | 6 95 | 9 65 |
| Winnipeg..... | 4 20 | 3 70 | 4 05 | 3 95 | 3 25 | 4 75 | 3 40 | 3 40 | 7 05 | 6 05 | 5 40 | 6 80 |
| Calgary..... | 4 35 | 3 70 | 4 00 | 4 45 | 3 90 | 6 05 | 3 00 | 3 10 | 6 85 | 5 80 | 4 90 | 8 05 |
| Edmonton..... | 3 85 | 3 65 | 3 95 | 4 15 | 3 15 | 5 10 | 2 95 | 3 00 | 7 00 | 5 35 | 3 95 | 5 45 |
| Moose Jaw..... | 3 50 | 3 10 | 2 95 | 4 25 | 3 15 | 3 95 | 2 95 | 3 00 | 6 25 | 5 10 | 3 95 | 6 30 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | Nov. | Dec. | Jan., 1932 | Feb. | Mar. | April | May | June |
|--|---------|------------|------------|-----------|---------|-------|---------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb. | 15 | 14 | 13 | 13 | 13.5 | 13 | 13 | 14 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 14 | 13 | 11 | 11 | 11 | 10 | 10 | 10 |
| Barrelled mess pork..... | 10-25 | 9-75 | 9-75 | 9-75 | 9-75 | 9-75 | 9 | 9 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 8-5-11 | 9-12 | 10-12-5 | 10-12-5 | 10-12-5 | 10-12 | 11-12-5 | 11-5-13 |
| Barrelled plate beef..... | 10-5 | 12-5 | 11-5 | 10-5 | 10-5 | 10 | 9-5 | 9-5 |
| Lambs, fresh spring..... | 13-14-5 | 13-5-14-5 | 13-5-14-5 | 13-5-15 | 13-5-15 | 13-15 | 13-15 | 12-14 |
| Lard, tierces..... | 8 | 8 | 7-5 | 7 | 7 | 7 | 7 | 7-5 |
| Butter, highest quality creamery prints (jobbing prices)..... | 23-6 | 24-5 | 23-7 | 21-5 | 27-6 | 23-1 | 19-5 | 19-1 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 21-4 | 21-0 | 20-9 | 18-3 | 25-7 | 18* | 16-9* | 16-4* |
| Cheese, large, coloured, new..... | 13-5 | 13-8 | 12-5 | 12-5 | 13-5 | 11 | 11-8 | 11 |
| Eggs, fresh extras, per doz..... | 54-8 | 45-6 | 31-3 | 31 | 28-8 | 21-4 | 20-9 | 24-1 |
| Potatoes, per bag of 90 lb..... | 45-50-6 | 45-50-6 | 45-50-6 | 45-50-6 | 40-45 | 40-45 | 40-45 | 40-45 |
| Timothy hay, No. 2, per ton..... | 10-00 | 10-00 | 9-00 | 8-50-9-00 | 9-00 | 9-00 | 9-00 | 9-00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 15-16 | 14-5-16 | 15-16 | 15-16 | 14-5 | 14-5 | 15 | 14-3 |
| Bacon, light, under 12 lb..... | 15-5 | 14 | 12 | 12 | 12-5 | 12-5 | 11-5 | 10-5 |
| Barrelled mess pork..... | 13-25 | 13-25 | 13-25 | 13-25 | 13-25 | 12-25 | 12 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11-9 | 12-3 | 12-3 | 11-4 | 11-3 | 10-9 | 11-2 | 12-1 |
| Barrelled plate beef..... | 11 | 11 | 11 | 11 | 11 | 10 | 9-5 | 9-5 |
| Lambs..... | 13 | 13 | 15 | 15 | 16 | 17-5 | 13 | 13 |
| Sheep, good, 70-100 lb..... | 8 | 8 | 8 | 10 | 10 | 10 | 9 | 9 |
| Lard, tierces..... | 10-5 | 10 | 9-3 | 8-5 | 8-8 | 8-5 | 8-3 | 8-5 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 23-7 | 24-5 | 23-9 | 20-9 | 27-0 | 24-4 | 20-1 | 19-3 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 21-0 | 21-6 | 20-1 | 16-9 | 25-3 | 20-2 | 17-3 | 16-3 |
| Cheese, large, coloured, new cheddar..... | 14-5 | 13 | 13 | 12 | 12-5 | 13 | 12 | 11-5 |
| Eggs, fresh extras, per doz..... | 49-9 | 40-9 | 28-8 | 28-5 | 25-3 | 18-9 | 18-5 | 20-4 |
| Eggs, No. 1, storage, loose, per doz..... | 27-4 | 25-3 | 20-5 | 14-1 | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots..... | 40-4 | 42-8 | 42-5 | 39-5 | 33-6 | 32-5 | 30-40 | 30-40 |
| Timothy hay, baled, No. 2, per ton..... | 12-50 | 11-70 | 11-88 | 11-19 | 11-85 | 11-75 | 12-81 | 12-00 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 15 | 14-5 | 13-5 | 15 | 15 | 15 | 15 | 14-5 |
| Bacon, light, under 12 lb..... | 18 | 18 | 12 | 11-5 | 11-5 | 13 | 13 | 13 |
| Barrelled mess pork..... | 13-5 | 13-5 | 13-5 | 13-5 | 12-5 | 12-5 | 12-5 | 12-5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 10-10-5 | 10-25-10-5 | 11-25 | 10-5 | 9-7 | 9-8 | 10-4 | 10-9 |
| Lambs, yearlings..... | 13 | 14 | 13-9 | 14 | 15-3 | 16 | 16 | 16-5 |
| Lard, tierces..... | 9-5 | 9-5 | 8 | 7 | 7-5 | 8-5 | 8-5 | 8-5 |
| Butter, creamery prints..... | 20 | 23 | 22 | 18 | 23 | 23 | 17 | 16 |
| Butter, creamery solids..... | 19 | 22 | 21 | 17 | 22 | 22 | 18 | 15 |
| Cheese, large, coloured, new..... | 15-5 | 15 | 14 | 14 | 14 | 14-5 | 13-5 | 13-3 |
| Eggs, fresh extras, per doz..... | 48-5 | 43-7 | 22-3 | 28-8 | 24-8 | 16-8 | 14-5 | 15-6 |
| Eggs, loose, storage, firsts..... | 25-3 | 23-8 | 20-8 | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 18-20 | 18-20 | 17-18 | 17-19 | 16 | 16 | 16 | 16 |
| Bacon, light, under 12 lb..... | 19 | 17 | 16 | 16 | 14 | 13 | 13 | 12-5 |
| Barrelled mess pork..... | 14 | 14 | 13 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-13 | 12-13 | 12-13 | 12-13 | 12-5 | 12-5 | 12-5 | 12-5 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | 13 | 13 | 13 | 13 | 13 | 13 | - | - |
| Lambs, yearling..... | 15 | 14-15 | 15-16 | 15-16 | 15-5 | 15-5 | 17-5 | 19-5 |
| Lard, tierces..... | 10 | 10 | 9 | 8 | 8 | 8-5 | 9 | 9 |
| Butter, creamery prints..... | 25 | 27 | 27 | 20 | 27 | 26 | 20 | 18 |
| Butter, creamery solids..... | 24 | 25-5 | 25-5 | 18-5 | 26-5 | 25-5 | 18 | 17 |
| Cheese, large..... | 22 | 21 | 21 | 20 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 42-1 | 35 | 19-4 | 22-3 | 19-4 | 15-5 | 15 | 16-6 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

X.—Average Prices of Milk in Principal Canadian Cities, 1922-32

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60-77½ |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 20 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 20 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70-73 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1 813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1 524-1 813 | 1 80-2 15 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1 524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17.5 | 1 524 | 1 65-1 80 | 40 |
| Winter..... | 1932 | 27 | 17.5 | 1 195-1 524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13.9 | 1 195 | 1 41 | 40 |
| Summer..... | 1932 | 23.4 | 13.9 | 1 195 | 1 01 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 |
| Spring and summer..... | 1929 | 44 | 44-40 | 38 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 33 |
| Spring and summer..... | 1930 | 44 | 40-30 | 37 | 33-34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 30-33 | 30-38 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 28 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 |
| Spring and summer..... | 1923 | 12 | 12 | 13 | 8½-13 |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 8½ |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 11-12 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12-13 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 11-12 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 12-13 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 9 |

(1) Cans.

(2) Bottles.

PUBLICATIONS

OF THE

Department of Trade and Commerce

ANNUAL REPORT OF THE DEPARTMENT OF TRADE AND COMMERCE. 10c.
 ANNUAL REPORT OF THE BOARD OF GRAIN COMMISSIONERS FOR CANADA. 25c.
 ANNUAL REPORT OF WEIGHTS AND MEASURES, ELECTRICITY AND GAS. 10c.
 CANADA—BRITISH WEST INDIES—BERMUDA—BRITISH GUIANA—BRITISH HONDURAS TRADE AGREEMENT (1925). 10c.
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 CANADA—WEST INDIES CONFERENCE (1925). \$1.
 DOMINION GRAIN RESEARCH LABORATORY (1920). 10c.
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CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

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OF 28

AGRICULTURAL STATISTICS

August 1932

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1932

SUMMARY OF CONTENTS

| | PAGE |
|---|---------|
| Field Crops of Canada..... | 245 |
| Summary, 245; Condition of Field Crops, July 31, 1932, 245; Yield of Fall Wheat, Fall Rye, Hay and Clover and Alfalfa, 246; Acreage of Grain Crops in the Prairie Provinces, 246. | |
| C Charts Showing the Condition of Spring Wheat in the Prairie Provinces, by Crop Districts..... | 247-249 |
| TABLE I. Condition of Field Crops at July 31, 1932, compared with May 31 and June 30, 1932 and with July 31, 1931..... | 251 |
| TABLE II. Area and Preliminary Estimate of the Yield of Fall Wheat and Fall Rye in 1932, as compared with 1931..... | 252 |
| TABLE III. Area and Preliminary Estimate of the Yield of Hay and Clover and Alfalfa (first cutting) in 1932, as compared with 1931..... | 252 |
| TABLE IV. Revised Estimate of the Areas Sown to the Principal Grain Crops in the Prairie Provinces and in Canada, 1932, as compared with 1931..... | 253 |
| Telegraphic Crop Report Summaries, August, 1932..... | 253 |
| Crop Reports from Provincial Governments..... | 264 |
| Nova Scotia, 264; Ontario, 265; Manitoba, 266; Saskatchewan, 267; Alberta, 268. | |
| Stocks of Grain in Canada..... | 269 |
| TABLE I. Stocks of Grain in Canada, July 31, 1930-32..... | 269 |
| TABLE II. Detailed Stocks of Grain in Canada, July 31, 1930-32..... | 270 |
| TABLE III. Stocks of Grain in Farmers' Hands at July 31, 1932, as compared with July 31, 1930 and 1931..... | 271 |
| Distribution of the 1931 Wheat Crop..... | 272 |
| TABLE. Disposition of Wheat in the Prairie Provinces, 1931-32..... | 273 |
| Clover and Grass Seed Production in Canada, 1932..... | 273 |
| Fruit Prospects, August 30, 1932..... | 275 |
| Fur Farms of Canada, 1930..... | 278 |
| TABLE I. Number of Fur Farms, Value of Land and Buildings and Value of Fur-bearing Animals, 1929-30..... | 279 |
| TABLE II. Value of Fur-bearing Animals Sold from Fur Farms, Canada, 1922-30..... | 279 |
| TABLE III. Value of Pelts Sold from Fur Farms, Canada, 1922-30..... | 280 |
| TABLE IV. Value of Fur-bearing Animals on Fur Farms, Canada, at December 31, 1922-30..... | 281 |
| Dairying Statistics of Canada, 1931..... | 281 |
| TABLE I. Total Dairy Production of Canada, by Provinces, Expressed in Pounds of Milk, 1931..... | 282 |
| TABLE II. Production of Butter and Cheese, by Provinces, 1931..... | 282 |
| TABLE III. Value of the Dairy Production of Canada, by Provinces, 1931..... | 283 |
| Numbers of Live Stock, 1932..... | 283 |
| Manitoba, 283; New Brunswick, 283. | |
| Report on the Grain Trade of Canada, 1931..... | 283 |
| Live Stock and Animal Products Statistics, 1931..... | 284 |
| Canada Year Book, 1932..... | 285 |
| Agricultural Statistics of Other Countries..... | 287 |
| Areas Sown to Cereal Crops in Northern Hemisphere, 287; Crop Conditions in Various Countries, 287; England and Wales, 287; Scotland, 288; Northern Ireland, 288; United States, 288; Other Countries, 290; Exports and Imports of Wheat and Flour, 291; World's Visible Supply of Wheat and Flour, 293. | |
| TABLE I. Preliminary Estimate of Areas Sown to Cereal Crops in Countries of the Northern Hemisphere, 1932, compared with 1931 and the Five-Year Average, 1926-30..... | 287 |
| TABLE II. Acreage, Condition, Yield and Production of Principal Field Crops in the United States, at August 1, 1931-32..... | 289 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to April 30, 1930-31 and 1931-32..... | 292 |
| TABLE IV. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to May 31, 1930-31 and 1931-32..... | 293 |
| TABLE V. World's Visible Supply of Wheat and Flour..... | 293 |
| Dominion Experimental Farms and Stations: Meteorological Record for July, 1932..... | 294 |
| The Weather during July, 1932..... | 294 |
| Exports of Canadian Grain, 1931-32..... | 295 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 295 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 295 |
| Visible Supplies of Canadian Grain, 1932..... | 296 |
| TABLE I. Quantities of Grain in Store during July, 1932..... | 296 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to July 31, 1931 and 1932..... | 297 |
| Prices of Agricultural Produce..... | 297 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1931..... | 297 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932..... | 297 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 298 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 298 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932..... | 299 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 299 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 299 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock at Principal Canadian Markets, 1931-32..... | 301 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each month, at Principal Markets, 1931-32..... | 301 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1922-32..... | 302 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, AUGUST, 1932

No. 288

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH.D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA

The Dominion Bureau of Statistics issues today a bulletin compiled from the returns of crop correspondents giving (1) the condition of field crops on July 31, expressed numerically in percentages of the long-time average; (2) revised estimates of the acreage sown to the five principal grain crops of the three Prairie Provinces, the areas now published representing the results obtained by the annual statistics collected in June last through the rural schools; and (3) a preliminary estimate of the yield of fall wheat, fall rye, hay and clover and alfalfa (first cutting).

SUMMARY

During the month of July, there was a fairly general improvement in crop conditions in the Maritime Provinces and Quebec, but this appreciation was more than offset by slight declines in Ontario, Manitoba and British Columbia and greater depreciation in Saskatchewan and Alberta. The condition figures for Canada of all the field crops covered in this report are below the long-time average, the disparities ranging in degree from 3 to 21 per cent.

The principal grain crops declined in condition during the month, with the greatest decreases in flax, wheat and barley. Potatoes were slightly lowered in prospects. Pasture, buckwheat, mixed grains, sugar beets and turnips were higher in condition at the month-end. The corn crop has been limited in growth by the dry, cold weather.

The yield per acre of fall wheat is slightly greater than in 1931, and the increased acreage sown last fall results in a higher production estimate for 1932, being 16,382,000 bushels compared with 15,475,000 bushels in 1931. The production of fall rye is placed at 10,327,000 bushels, which is much higher than the return for 1931, 3,873,000 bushels. Most of the fall wheat is grown in Ontario and most of the fall rye in the Prairie Provinces, which accounts for the different comparisons with 1931 yields.

Although the acreage under hay increased slightly over the 1931 total, the unfavourable season of 1932 affected the production, which is estimated at only 11,504,000 tons in Canada compared with 13,960,000 tons last year.

CONDITION OF FIELD CROPS, JULY 31, 1932

For all Canada, the condition of the principal field crops in percentage of the long-time average yield per acre is as follows, with the condition for June 30, 1932, and July 31, 1931, within brackets: Spring wheat 88 (99, 54); oats 90 (95, 71); barley 87 (93, 63); spring rye 91 (96, 57); peas 91 (93, 92); beans 92 (94, 97); buckwheat 97 (95, 97); mixed grains 95 (94, 94); flaxseed 79 (92, 44); corn for husking 90 (90, 101); potatoes 95 (96, 95); turnips, etc., 94 (92, 97); fodder corn 90 (93, 101); sugar beets 95 (92, 95); pasture 93 (89, 96). For the Prairie Provinces, the condition of the principal crops on the same dates is as follows: Manitoba—spring wheat 92 (96, 56); oats 87 (93, 59); barley 84 (90, 58); spring rye 89 (90, 58); flaxseed 83 (86, 58). Saskatchewan—spring wheat 83 (96, 42); oats 83 (93, 42); barley 83 (93, 38); spring rye 87 (93, 36); flaxseed 77 (92, 32). Alberta—spring wheat 97 (105, 77); oats 94 (102, 81); barley 93 (100, 84); spring rye 98 (103, 76); flaxseed 90 (105, 62).

YIELD OF FALL WHEAT, FALL RYE, HAY AND CLOVER AND ALFALFA

The total yield of fall wheat in Canada is now estimated at 16,382,000 bushels from 546,000 acres, a yield per acre of 30.0 bushels, as compared with 15,475,000 bushels from 537,658 acres, a yield per acre of 28.8 bushels, in 1931. In Ontario the total yield is estimated at 16,134,000 bushels from 536,000 acres, or 30.1 bushels per acre, as compared with 15,205,000 bushels from 526,136 acres, or 28.9 bushels per acre, in 1931. British Columbia produced 248,000 bushels on an average of 10,000, as compared with 270,000 bushels from 11,522 acres in 1931, yields per acre of 24.8 and 23.3 bushels respectively. Fall rye in Canada shows a yield of 10,327,000 bushels from 613,900 acres, as compared with 3,873,000 bushels from 598,511 acres, the yields per acre being 16.8 bushels and 6.5 bushels respectively.

For hay and clover, a total yield of 11,504,000 tons from 8,693,000 acres is shown, as compared with 13,960,000 tons from 8,532,369 acres in 1931, the average yields per acre being 1.32 tons in 1932 and 1.64 tons in 1931. The total yield from the first cutting of alfalfa is estimated at 1,078,000 tons from 602,800 acres, a yield per acre of 1.79 tons, as compared with 1.70 tons, the first cutting in 1931.

ACREAGE OF GRAIN CROPS IN THE PRAIRIE PROVINCES

The estimates of the areas sown to the principal grain crops in the three Prairie Provinces as shown by the annual statistics collected in June last through the rural schools are now available. The figures reveal an increase of 1,042,278 acres (4 per cent) in wheat and 221,033 acres (2.7 per cent) in oats, with slight decreases in barley and rye and a rather drastic reduction of 28 per cent in flaxseed acreage from 618,561 to 445,700 acres. The acreages are as follows, with the preliminary Census figures for 1931 within brackets: Three Prairie Provinces—wheat 26,395,000 (25,352,722); oats 8,533,000 (8,311,967); barley 3,154,100 (3,202,727); rye 706,200 (711,709); flaxseed 445,700 (618,561). Manitoba—wheat 2,651,000 (2,577,780); oats 1,463,500 (1,495,944); barley 1,123,300 (1,112,863); rye 40,600 (49,128); flaxseed 49,300 (97,562). Saskatchewan—wheat's 15,543,000 (14,775,047); oats 4,364,700 (4,368,735); barley 1,329,500 (1,366,092); rye 482,500 (510,562); flaxseed 381,200 (492,168). Alberta—wheat 8,201,000 (7,999,895); oats 2,704,800 (2,447,288); barley 701,300 (723,772); rye 183,100 (152,019); flaxseed 15,200 (28,831).

CHARTS SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES AT MAY 31, JUNE 30, AND JULY 31, 1932.

On the three following pages of this report, shaded maps are presented which show the condition of spring wheat in the Prairie Provinces by crop districts at the ends of the past three months. The same scale is used throughout so that direct comparisons may be made.

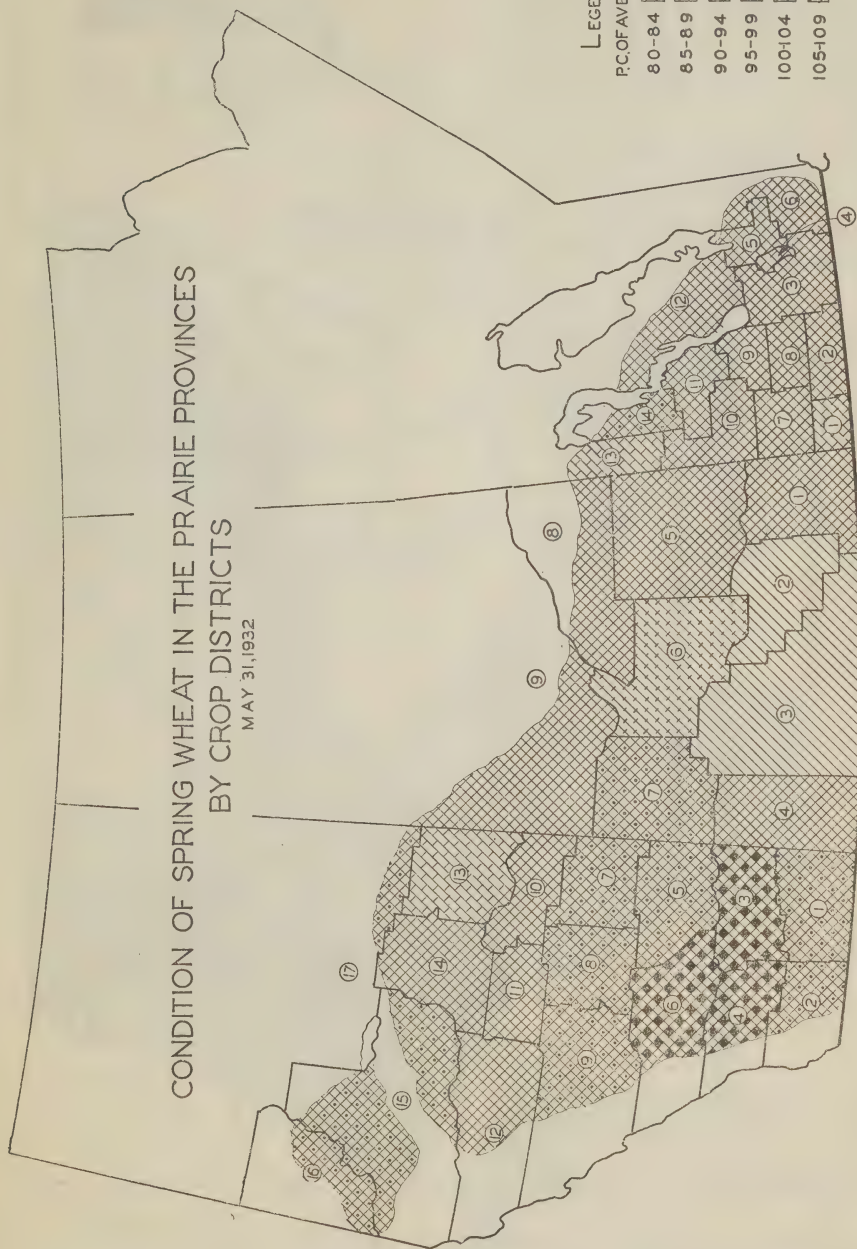
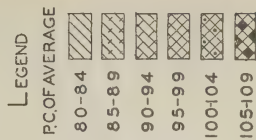
The effects of the month of July on western wheat prospects present a complete contrast to the fairly general improvement shown in June. With minor exceptions in each province, practically the entire wheat area declined in condition during July, with the most marked depreciation in the southern districts where wheat production is concentrated. Although further statistical evidence is lacking, this decline in condition has proceeded during early August.

Despite the depreciation in prospects during July, which amounted to 10.7 per cent, the July 31 condition and acreage figures disclose an improvement of 67 per cent compared with conditions at the same date of 1931. This appreciation is partly due to the increase in acreage of 4 per cent or over 1 million acres.

The dry, hot weather, allied with lack of subsoil moisture, has been mainly responsible for the crop deterioration. Grasshoppers, stem maggots and sawflies have taken some toll. Heavy weed growth has subtracted considerable moisture

CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS

MAY 31, 1932



CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES
BY CROP DISTRICTS

JUNE 30/1932

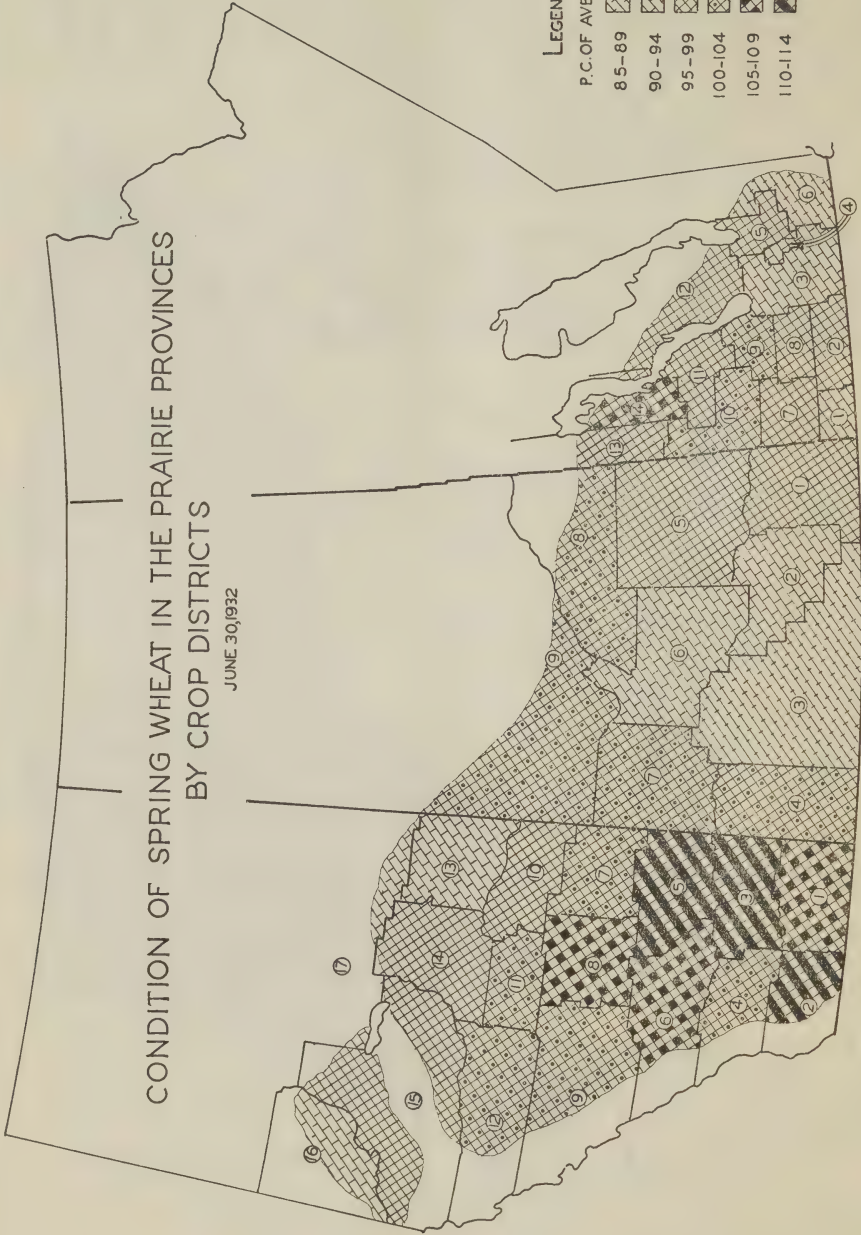
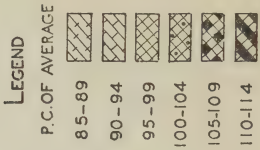


figure for the province was 92 on July 31 as compared with 96 on June 30. On July 31, 1931, the condition stood at 56.

The largest decline in prospects during the month was in Crop District 1 in the southwest corner which fell 11 points or about 12 per cent to a figure of 82, the lowest in the province. This district has a wheat acreage of 267,300. Two other important districts, No. 2 in the south-centre (495,800 acres) and No. 7 in the west-centre (358,200 acres) showed declines of 5 points each. The large central district (No. 3), which has 698,100 acres in wheat, maintained a fairly high condition of 90 with a decline of only two points. Crop Districts 9, 10 and 11 in the north with a wheat area totalling 379,500 acres also maintained their condition well and have still average prospects.

Saskatchewan.—With the single exception of the northern Crop District 9, each district of Saskatchewan declined in condition during July. Crop District 9, which has 1,274,000 acres sown to wheat, improved to the extent of 1 point. Crop District 8 with 925,000 acres continued to have the highest crop prospects although declining slightly during the month under review.

Over 85 per cent of Saskatchewan's wheat acreage, as grouped by crop districts, declined in promise during July. The largest wheat district (No. 3), with 3,725,000 acres, in the south-central part of the province showed the largest depreciation, 32.6 per cent. Crop District 2, also in the south-centre, with 1,817,000 acres, declined 19.1 per cent, while Crop District 6 further north declined 14.4 per cent.

The remaining Crop Districts (1, 4, 5, 7 and 8), which have 6,383,000 acres in wheat, showed slight declines averaging over 4 points or about 4.4 per cent.

The improvement over the disastrous season of 1931, however, is still marked. Abandonment in the drought areas will be much smaller and outside the drought areas, the crops are much superior. Crop Districts 1 and 5 on the eastern boundary and 4 and 7 on the western boundary show marked improvement over conditions at the end of July, 1931. The whole province shows an improvement over last year's condition at this time of 97.6 per cent, being 83 compared with 42 last July 31.

Alberta.—The condition of the wheat crop declined during July in every census division, except No. 9, where there was no change, and No. 17, where there was an appreciation of 7 points. Census Division 9 has less than a quarter million acres in wheat while Census Division 17 has the almost negligible wheat area of 5,000 acres. As in Saskatchewan, the greatest declines were in the districts where wheat production is most concentrated. Census Divisions 1, 2 and 3 in the south and southeast had an average depreciation of about 17 points or 15.3 per cent. These divisions include approximately $1\frac{1}{4}$ million acres sown to wheat. Census Division 5 in the east-centre (856,000 acres) also depreciated greatly in condition from 113 to 97 or nearly 14 per cent. These four districts mentioned were among those with the highest condition at June 30 so, even with the heavy depreciation, are not far below the long-time average.

Another district showing seriously lowered prospects was Census Division 16, which comprises most of the Peace River district. The decline (which began in June) brought the condition figure at July 31 down to 80, the lowest in the province. There are 305,900 acres of wheat in this division.

The highest prospects in the province are now in Census Division 6 in the west-centre which also has the largest acreage in the province. The decline during July in this division was limited to 3 points by the plentiful rains which fell early in the season.

Census Divisions 7, 8, 10 and 11 in the east-centre and centre, which have over 3 million acres in wheat, also maintained their condition fairly well, with declines of only 7, 8, 5 and 6 points respectively.

In summary, the condition figure of July 31 for the province (97) showed a decline of nearly 7.6 per cent from 105 at June 30 but is still nearly 26 per cent above the prospects at the same date last year (77).

Dominion Bureau of Statistics,
Ottawa, August 10, 1932, 4 p.m.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Condition of Field Crops at July 31, 1932, compared with May 31 and June 30, 1932 and with July 31, 1931.

(100 = Long-time Average Yield per Acre)

| Field crops | July 31, 1931 | May 31, 1932 | June 30, 1932 | July 31, 1932 | Field crops | July 31, 1931 | May 31, 1932 | June 30, 1932 | July 31, 1932 |
|-----------------------|---------------------|--------------------|---------------------|---------------------|-----------------------|---------------------|--------------------|---------------------|---------------------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | Quebec—con. | | | | |
| Spring wheat..... | 54 | 96 | 99 | 88 | Turnips, etc..... | 100 | — | 95 | 96 |
| Oats..... | 71 | 95 | 95 | 90 | Fodder corn..... | 102 | — | 94 | 92 |
| Barley..... | 63 | 93 | 93 | 87 | Pasture..... | 99 | 85 | 83 | 90 |
| Spring rye..... | 57 | 95 | 96 | 91 | Ontario— | | | | |
| Peas..... | 92 | 96 | 93 | 91 | Spring wheat..... | 95 | 95 | 91 | 92 |
| Beans..... | 97 | — | 94 | 92 | Oats..... | 94 | 95 | 91 | 92 |
| Buckwheat..... | 97 | — | 95 | 97 | Barley..... | 95 | 95 | 90 | 94 |
| Mixed grains..... | 94 | 95 | 94 | 95 | Peas..... | 90 | 97 | 92 | 89 |
| Flaxseed..... | 44 | — | 92 | 79 | Beans..... | 97 | — | 94 | 92 |
| Corn for husking..... | 101 | — | 90 | 90 | Buckwheat..... | 96 | — | 92 | 99 |
| Potatoes..... | 95 | — | 96 | 95 | Mixed grains..... | 95 | 97 | 93 | 95 |
| Turnips, etc..... | 97 | — | 92 | 94 | Flaxseed..... | 99 | — | 91 | 93 |
| Corn, fodder..... | 101 | — | 93 | 90 | Corn for husking..... | 101 | — | 90 | 90 |
| Sugar beets..... | 95 | — | 92 | 95 | Potatoes..... | 98 | — | 95 | 92 |
| Pasture..... | 96 | 91 | 89 | 93 | Turnips, etc..... | 97 | — | 90 | 92 |
| P. E. Island— | | | | | Fodder corn..... | 104 | — | 92 | 90 |
| Spring wheat..... | 103 | 100 | 98 | 99 | Sugar beets..... | 100 | — | 90 | 94 |
| Oats..... | 107 | 100 | 97 | 100 | Pasture..... | 99 | 95 | 90 | 94 |
| Barley..... | 103 | 100 | 94 | 99 | Mani'oba— | | | | |
| Buckwheat..... | 102 | — | 100 | 100 | Spring wheat..... | 56 | 98 | 96 | 92 |
| Mixed grains..... | 104 | 100 | 98 | 102 | Oats..... | 59 | 94 | 93 | 87 |
| Potatoes..... | 97 | — | 96 | 98 | Barley..... | 58 | 93 | 90 | 84 |
| Turnips, etc..... | 99 | — | 96 | 100 | Spring rye..... | 58 | 91 | 90 | 89 |
| Fodder corn..... | 98 | — | 99 | 92 | Peas..... | 89 | 95 | 96 | 93 |
| Pasture..... | 106 | 98 | 92 | 98 | Buckwheat..... | 72 | — | 93 | 94 |
| Nova Scotia— | | | | | Mixed grains..... | 69 | 88 | 95 | 93 |
| Spring wheat..... | 100 | 99 | 95 | 99 | Flaxseed..... | 58 | — | 86 | 83 |
| Oats..... | 101 | 100 | 96 | 101 | Potatoes..... | 76 | — | 98 | 94 |
| Barley..... | 99 | 98 | 95 | 100 | Turnips, etc..... | 70 | — | 92 | 92 |
| Buckwheat..... | 100 | — | 96 | 98 | Fodder corn..... | 70 | — | 95 | 93 |
| Mixed grains..... | 102 | 98 | 96 | 101 | Pasture..... | 65 | 91 | 93 | 88 |
| Potatoes..... | 98 | — | 96 | 99 | Saskatchewan— | | | | |
| Turnips, etc..... | 102 | — | 96 | 97 | Spring wheat..... | 42 | 92 | 96 | 83 |
| Fodder corn..... | 97 | — | 91 | 94 | Oats..... | 42 | 90 | 93 | 83 |
| Pasture..... | 102 | 93 | 93 | 98 | Barley..... | 38 | 90 | 93 | 83 |
| New Brunswick— | | | | | Spring rye..... | 36 | 91 | 93 | 87 |
| Spring wheat..... | 101 | 98 | 95 | 100 | Peas..... | 28 | 95 | 99 | 89 |
| Oats..... | 102 | 98 | 97 | 101 | Beans..... | 24 | — | 95 | 89 |
| Barley..... | 99 | 97 | 97 | 100 | Mixed grains..... | 32 | 92 | 98 | 90 |
| Peas..... | 98 | — | 93 | 95 | Flaxseed..... | 32 | — | 92 | 77 |
| Buckwheat..... | 100 | — | 97 | 94 | Potatoes..... | 66 | — | 100 | 94 |
| Mixed grains..... | 101 | 98 | 97 | 101 | Turnips, etc..... | 49 | — | 95 | 94 |
| Potatoes..... | 99 | — | 94 | 95 | Fodder corn..... | 30 | — | 96 | 85 |
| Turnips, etc..... | 99 | — | 96 | 99 | Pasture..... | 52 | 89 | 101 | 87 |
| Fodder corn..... | 97 | — | 94 | 93 | Alberta— | | | | |
| Pasture..... | 103 | 91 | 91 | 99 | Spring wheat..... | 77 | 102 | 105 | 97 |
| Quebec— | | | | | Oats..... | 81 | 101 | 102 | 94 |
| Spring wheat..... | 101 | 95 | 94 | 98 | Barley..... | 84 | 99 | 100 | 93 |
| Oats..... | 101 | 96 | 94 | 101 | Spring rye..... | 76 | 101 | 103 | 98 |
| Barley..... | 100 | 96 | 94 | 100 | Peas..... | 69 | 100 | 96 | 91 |
| Spring rye..... | 100 | 91 | 91 | 98 | Beans..... | 80 | — | 87 | 85 |
| Peas..... | 97 | 94 | 95 | 98 | Mixed grains..... | 86 | 100 | 100 | 92 |
| Beans..... | 100 | — | 87 | 95 | Flaxseed..... | 62 | — | 105 | 90 |
| Buckwheat..... | 99 | — | 98 | 96 | Potatoes..... | 88 | — | 101 | 96 |
| Mixed grains..... | 101 | 96 | 96 | 100 | Turnips, etc..... | 84 | — | 98 | 97 |
| Flaxseed..... | 99 | — | 95 | 96 | Fodder corn..... | 76 | — | 100 | 96 |
| Corn for husking..... | 100 | — | 99 | 92 | Sugar beets..... | 84 | — | 98 | 96 |
| Potatoes..... | 100 | — | 94 | 98 | Pasture..... | 83 | 106 | 100 | 99 |

I.—Condition of Field Crops on July 31, 1932, as compared with May 31 and June 30, 1932 and with July 31, 1931—con.

| Field crops | July 31 1931 | May 31 1932 | June 30 1932 | July 31 1932 | Field crops | July 31 1931 | May 31 1932 | June 30 1932 | July 31 1932 |
|--------------------------|--------------------|-------------------|--------------------|--------------------|------------------------------|--------------------|-------------------|--------------------|--------------------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| British Columbia— | | | | | British Columbia—con. | | | | |
| Spring wheat..... | 93 | 99 | 94 | 92 | Mixed grains..... | 99 | 97 | 96 | 96 |
| Oats..... | 97 | 98 | 95 | 94 | Flaxseed..... | 95 | — | 95 | 95 |
| Barley..... | 91 | 99 | 93 | 93 | Potatoes..... | 96 | — | 97 | 97 |
| Spring rye..... | 96 | 99 | 97 | 94 | Turnips, etc..... | 93 | — | 95 | 96 |
| Peas..... | 96 | 98 | 95 | 98 | Fodder corn..... | 95 | — | 96 | 97 |
| Beans..... | 98 | — | 98 | 100 | Pasture..... | 95 | 99 | 95 | 97 |

II.—Area and Preliminary Estimate of the Yield of Fall Wheat and Fall Rye in 1932, as compared with 1931

| Province | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|-----------------------|----------------|----------------|-------------------|-------------------|-------------------|-------------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Fall wheat— | | | | | | |
| Ontario..... | 526,136 | 536,000 | 28.9 | 30.1 | 15,205,000 | 16,134,000 |
| British Columbia..... | 11,522 | 10,000 | 23.3 | 24.8 | 270,000 | 248,000 |
| Canada..... | 537,658 | 546,000 | 28.8 | 30.0 | 15,475,000 | 16,382,000 |
| Fall rye— | | | | | | |
| Ontario..... | 56,398 | 57,500 | 17.7 | 17.2 | 998,000 | 989,000 |
| Manitoba..... | 33,799 | 30,100 | 14.2 | 17.2 | 480,000 | 518,000 |
| Saskatchewan..... | 415,152 | 405,200 | 4.3 | 15.1 | 1,785,000 | 6,119,000 |
| Alberta..... | 93,162 | 121,100 | 6.5 | 22.3 | 610,000 | 2,701,000 |
| Canada..... | 598,511 | 613,900 | 6.5 | 16.8 | 3,873,000 | 10,327,000 |

III.—Area and Preliminary Estimate of the Yield of Hay and Clover and Alfalfa (first cutting) in 1932, as compared with 1931¹

| Province | 1931 | 1932 | 1931 | 1932 | 1931 ¹ | 1932 |
|------------------------------|-----------|-----------|------------------|------------------|-------------------|------------|
| | acres | acres | tons per acre | tons per acre | tons | tons |
| Canada— | | | | | | |
| Hay and clover..... | 8,532,369 | 8,693,000 | 1.64 | 1.32 | 13,960,000 | 11,504,000 |
| Alfalfa..... | 537,410 | 602,800 | 2.50 | 1.79 | 1,342,000 | 1,078,000 |
| Prince Edward Island— | | | | | | |
| Hay and clover..... | 234,477 | 237,000 | 1.55 | 1.34 | 363,000 | 318,000 |
| Nova Scotia— | | | | | | |
| Hay and clover..... | 375,287 | 375,000 | 1.77 | 1.69 | 664,000 | 634,000 |
| New Brunswick— | | | | | | |
| Hay and clover..... | 457,571 | 453,000 | 1.66 | 1.61 | 760,000 | 729,000 |
| Quebec— | | | | | | |
| Hay and clover..... | 3,404,866 | 3,726,000 | 1.65 | 1.14 | 5,618,000 | 4,260,000 |
| Alfalfa..... | 10,800 | 10,000 | 3.00 | 1.63 | 32,000 | 16,000 |
| Ontario— | | | | | | |
| Hay and clover..... | 3,162,478 | 3,004,000 | 1.66 | 1.37 | 5,250,000 | 4,115,000 |
| Alfalfa..... | 431,525 | 475,000 | 2.50 | 1.79 | 1,079,000 | 850,000 |
| Manitoba— | | | | | | |
| Hay and clover..... | 294,888 | 289,000 | 1.40 | 1.59 | 413,000 | 460,000 |
| Alfalfa..... | 11,500 | 10,900 | 1.70 | 1.51 | 20,000 | 16,000 |
| Saskatchewan— | | | | | | |
| Hay and clover..... | 171,538 | 168,000 | 1.17 | 1.41 | 201,000 | 237,000 |
| Alfalfa..... | 9,800 | 6,900 | 1.32 | 1.31 | 13,000 | 9,000 |
| Alberta— | | | | | | |
| Hay and clover..... | 287,721 | 296,000 | 1.37 | 1.67 | 394,000 | 494,000 |
| Alfalfa..... | 33,200 | 59,000 | 2.19 | 1.77 | 73,000 | 104,000 |
| British Columbia— | | | | | | |
| Hay and clover..... | 143,543 | 145,000 | 2.07 | 1.77 | 297,000 | 257,000 |
| Alfalfa..... | 40,585 | 41,000 | 3.08 | 2.02 | 125,000 | 83,000 |

¹The figures for 1931 are total yields for the season.

IV.—Revised Estimate of the Areas Sown to the Principal Grain Crops in the Prairie Provinces and in Canada 1932, as compared with 1931

| Province | Year | Wheat | Oats | Barley | Rye | Flax |
|-----------------------------|------|------------|------------|-----------|---------|---------|
| | | acres | acres | acres | acres | acres |
| Manitoba..... | 1931 | 2,577,780 | 1,495,944 | 1,112,863 | 49,128 | 97,562 |
| | 1932 | 2,651,000 | 1,463,500 | 1,123,300 | 40,600 | 49,300 |
| Saskatchewan..... | 1931 | 14,775,047 | 4,368,735 | 1,366,092 | 510,562 | 492,168 |
| | 1932 | 15,543,000 | 4,364,700 | 1,329,500 | 482,500 | 381,200 |
| Alberta..... | 1931 | 7,999,895 | 2,447,288 | 723,772 | 152,019 | 28,831 |
| | 1932 | 8,201,000 | 2,704,800 | 701,300 | 183,100 | 15,200 |
| Total Prairie Provinces.... | 1931 | 25,352,722 | 8,311,967 | 3,202,727 | 711,709 | 618,561 |
| | 1932 | 26,395,000 | 8,533,000 | 3,154,100 | 706,200 | 445,700 |
| Canada..... | 1931 | 26,114,650 | 12,871,341 | 3,768,269 | 777,534 | 627,430 |
| | 1932 | 27,099,000 | 13,138,000 | 3,727,500 | 765,100 | 454,150 |

TELEGRAPHIC CROP REPORT SUMMARIES

This service is based on the valued co-operation of 85 correspondents composed of agriculturists of the Dominion and Provincial Departments of Agriculture, as well as a number of selected private observers. Most of the provincial Departments of Agriculture send in summaries for their provinces, based on advices received from their own field men. The Meteorological Service, Toronto provides precipitation data.

AUGUST 3

During the past two weeks there has been a further improvement in crop conditions in the Maritime Provinces and eastern Quebec. Western Quebec and eastern Ontario crops have suffered severely from lack of rainfall. In western Ontario, the weather has been more favourable, but crops will not yield heavily. A good winter wheat crop is now being threshed; the expected yields were lowered by damage from lodging and Hessian fly. Corn is a rather poor and patchy crop in most districts of eastern Canada because of the cool and dry weather. The potato crop is improved, but subject to blight. The hay crop was very moderate in size and quality was impaired by weathering in many large districts. There has been little change in fruit prospects during the past fortnight, with growth proceeding normally despite prevalence of disease.

The month of July was again fateful to the prospects of a bumper western wheat crop. Fair to excellent prospects still remain in Manitoba, northern Saskatchewan and north-central and western Alberta, but the large central wheat area which was drought-stricken in some degree during the seasons of 1929, 1930 and 1931 has been greatly reduced in crop prospects during the past three weeks. This decline is still proceeding and is rather rapid in certain wide areas. Rainfall on the prairies during the past week was the lightest since early spring. The western rye crop was improved by early July rains and is yielding better than expected. Coarse grains have suffered even more than wheat from insect and weather damage.

In British Columbia, prospects for field, garden and orchard crops have further improved during the past two weeks. Along the lower coast and on Vancouver Island, the rainfall has been very heavy, but some interior and northern districts are suffering from drought.

Maritime Provinces

Continued improvement in crop prospects features most of the reports from these provinces.

In Prince Edward Island, there is now an abundance of moisture and all crops are growing rapidly. Pastures are much better and potatoes, though patchy, are promising. Hay and oats have benefited particularly from the plentiful rains.

Nova Scotia crop conditions are fairly generally improved, but some damage to the quality of hay has resulted from the rainy weather. Cereals and roots have been greatly accelerated in growth. Cherries and strawberries yielded fair crops, while raspberries are a little better. Apples are promising and are sizing rapidly.

Most crops and pastures in New Brunswick have improved under the more favourable weather conditions of recent weeks. The yield of hay is better than anticipated but quality has been lowered by weathering. Root and cereal crops are making fine progress. Potatoes are also promising, but there is some fear of late blight. Apples are sizing normally.

Quebec

Considerable variation in crop conditions has become more evident in recent weeks. Rainfall has been more plentiful in eastern areas, but crops in some western districts are suffering from drought. Haying is nearly completed and only a fair yield of good quality was harvested. Late-sown crops and pastures are improved. The cool season has resulted in backward growth and crops such as corn are quite poor. Gardens and orchards are promising. Tobacco is late, but improving. The potato crop has made fine progress recently.

Ontario

Crops in most districts have suffered through the effects of unfavourable weather. The eastern and Lake Ontario counties have had very limited rainfall, but still some hay was spoilt by wet weather. Prospects in western Ontario are better. The wheat harvest is completed and threshing is proceeding. The crop is heavy, but less than anticipated because of damage from lodging and Hessian fly. Corn and late-sown cereals and roots are generally patchy. Oats will be a light crop. Other spring grains are uneven, but improving.

Prairie Provinces

The wheat harvest has commenced in most districts of Manitoba and will be general within a few days. Although there is a wide variation in yields, the provincial average will be nearly normal. Coarse grains, because of later seeding, have not been so fortunate. Grasshoppers, weeds and drought have reduced their promise considerably in most districts. Gardens have also suffered from the same causes.

In the Morden district, where drought prevailed earlier in the summer, the season is reported as exceptionally early, with cutting 75 per cent completed and some threshing machines now operating.

Hot weather has hastened the ripening of grain crops, but the kernels have filled well.

There is a wide variance in crop conditions in Saskatchewan. The south and south-central districts have continued to suffer from drought and deterioration has recently been more rapid in the east-central and west-central districts. Only fair crops are possible in the southeastern and southwestern corners. Northern districts still promise high yields.

Over most of the south and centre of the province, rains are needed; in many districts, only early rains will prevent serious and rapid declines in yield prospects.

Cutting of wheat has commenced but will not be general for about 10 or 12 days.

Hot, dry days with a few thunderstorms containing hail have prevailed recently.

Pastures are falling off.

The weather has been generally fair and hot in Alberta with some thunder and hail storms. Rains improved conditions in the southeast and in the Peace River district, but not before severe drought damage had become evident. In the central areas southeast of Edmonton, where much wheat and oats are grown, the dry, hot weather caused great damage in the past week. Along the foothills and in the Saskatchewan valley, crops are still very promising.

HAIL DAMAGE

Our correspondent in Regina reports that the only storm which did considerable damage in Saskatchewan last week was in the Creelman-Heward-Stoughton area, where many crops sustained one hundred per cent loss.

The Hail Insurance Board of Alberta received claims from 20 municipal districts in the past week with appraisers reporting heavy damage in 3 of these.

METEOROLOGICAL REPORT

The following precipitation (in inches) was recorded in the week ending August 1 at 7 a.m. by the Meteorological Service of Canada, Toronto:

| MANITOBA | | SASKATCHEWAN | | ALBERTA | | | |
|--------------------|-----|------------------|-----|-------------------|-----|-------------------|-----|
| Le Pas..... | 0.1 | Kindersley..... | 0.1 | Yorkton..... | 0.2 | Medicine Hat..... | 0.1 |
| Swan River..... | 0.1 | Assiniboia..... | 0.1 | Prince Albert.... | 0.3 | Coronation..... | 0.1 |
| Dauphin..... | 0.1 | Saskatoon..... | 0.1 | Swift Current.... | 0.3 | Stettler..... | 0.1 |
| Cypress River.... | 0.2 | Kamsack..... | 0.1 | Melfort..... | 0.3 | Edmonton..... | 0.3 |
| Morden..... | 0.2 | Qu'Appelle..... | 0.2 | Indian Head..... | 0.3 | Beaverlodge..... | 0.4 |
| Portage la Prairie | 0.2 | Consul..... | 0.2 | Broadview..... | 0.3 | Vegreville..... | 0.4 |
| Russell..... | 0.2 | Lloydminster.... | 0.2 | Moosomin..... | 0.3 | Red Deer..... | 0.4 |
| Emerson..... | 0.5 | Shaunavon..... | 0.2 | Regina..... | 0.4 | Cardston..... | 0.4 |
| Virden..... | 0.6 | Outlook..... | 0.2 | Yellow Grass.... | 0.6 | | |
| Brandon..... | 0.9 | Moose Jaw..... | 0.2 | Estevan..... | 0.9 | | |
| Boissevain..... | 1.1 | | | | | | |
| Winnipeg..... | 1.2 | | | | | | |
| Pierson..... | 1.3 | | | | | | |

Empress and Elbow in Saskatchewan and Calgary, Alberta, recorded precipitation of less than one-tenth of an inch.

British Columbia

The weather has been dull and cool in the Okanagan and interior districts and very wet on Vancouver Island and the Lower Mainland. The Windermere district is suffering from drought. Haying has been delayed and the quality of the crop lowered by wet weather. Pastures have improved and grain and root crops are about average. The apple crop is sizing rapidly with some loss in quality and tonnage due to scab. Small fruits have suffered in some districts from heavy rains and hail, but are still promising.

AUGUST 9

The Prairie Provinces experienced another week of hot, dry weather and rains are urgently needed over wide areas in Saskatchewan and parts of Alberta. During the past week there has been further deterioration in the crops in southern Saskatchewan and the yield in this area will be greatly reduced. Rains received

at the present time would still benefit late-sown crops and would improve the feed situation. In other parts of Saskatchewan, prospects continue from fair to good but rains would be beneficial to late crops and pastures.

In Manitoba the northern half of the wheat belt promises better than average yields but this condition is partially offset by recent deterioration in areas in the southern half of the province where heat and drought have caused losses. The southwestern section of the province has suffered the greatest damage.

The hot, dry weather of recent weeks in Alberta has served to advance crops in areas where the stand is heavy but in areas where moisture supplies have been limited a certain amount of damage has resulted. Sections of south-eastern Alberta report reduced prospects as a result of weather conditions and points in southern and central Alberta would benefit by rain. In some cases the crop has been prematurely ripened. The Peace River district still requires rain, especially the northwestern section.

Harvesting is general in Manitoba and wheat is half cut in the earliest districts. Cutting has commenced in early fields in Saskatchewan and Alberta, but will not be general for another week or ten days. Grasshoppers continue to damage late crops in Manitoba and in local areas in Saskatchewan and Alberta.

Manitoba

Harvesting is in progress in all parts of Manitoba and in the earliest districts the wheat crop is half cut. Indications point to a better than average yield in the northern half of the wheat belt, but there has been a general decline in prospects in southern Manitoba, especially in the southwestern section of the province where heat and drought have reduced yields considerably. Late-sown crops, especially oats and barley, are showing the effects of dry weather and have generally suffered. Grasshoppers continue to damage late crops and oats in particular. Rust is present in restricted areas but little damage is resulting unless to late crops in the Brandon area. Rain is needed to revive pastures which are showing the effects of hot, dry weather.

Saskatchewan

The weather has continued hot and dry during the past week in Saskatchewan and crops in the southern half of the province have deteriorated. Greatest damage has occurred in the south-central and central areas of the province where little or no subsoil moisture existed at the commencement of the present growing season. Rain, if received immediately, would still be of benefit to late crops and would materially improve the feed situation. Outside of this area the heat and drought of recent weeks have reduced yields, especially on stubble crops. In southeastern, southwestern, east- and west-central, and northern parts of the province, crops continue from fair to good. Cutting has commenced in the earliest districts and will be general by the middle of the month. Pastures are showing the effects of the continued dry weather and rains are needed to revive growth.

Alberta

Reports from Alberta are varied, with hot, dry weather advancing crops in areas with heavy stands and causing definite crop deterioration in areas where moisture is lacking. Late crops have suffered over wide areas and yield has been definitely reduced. The Peace River area needs rain especially the northwestern section. Crop deterioration is reported from Edmonton, Camrose, Stettler, Cardston and in the southeastern section of the province. Very little rain was received in Alberta during the past week. Grasshoppers are abundant in local areas and widely distributed in smaller numbers in southern portion of the province. No hail damage was reported during the past week.

ENTOMOLOGICAL REPORTS

Dominion Entomological Laboratory, Treesbank, Manitoba—

Insect conditions are similar to last week. Damage by grasshoppers is being done to late grain crops and gardens. There is a rather severe outbreak of the wheat-stem sawfly in the western half of the province.

Dominion Entomological Laboratory, Lethbridge, Alberta—

Grasshoppers abundant in local areas but widely distributed in smaller numbers. Opposition late in starting should decrease numbers of eggs laid. Parasites not abundant. Weather conditions still ideal for them. Other insect conditions unchanged.

HAIL DAMAGE

The Hail Insurance Board of Alberta reports no claims received during the past week.

Our correspondent at Regina wires as follows:—

“As a result of hail storm of July thirty-first losses have been reported over a very widespread area principally in the south and south-central portions of the province. Points reporting fairly heavy loss were Success, Beverley, Hughton, Dinsmore, Govan, Duval, Cupar, Milestone, Lang, Estevan and Frobisher.”

The Dominion Meteorological Service, Toronto, reports the following rainfall (in inches) in the week ending August 8 at 7 a.m.:—

| MANITOBA | SASKATCHEWAN | ALBERTA |
|------------------------|------------------------|-----------------------|
| Dauphin..... 0.1 | Outlook..... 0.1 | MacLeod..... 0.1 |
| Boissevain..... 0.1 | Kindersley..... 0.1 | Stettler..... 0.1 |
| Winnipeg..... 0.2 | Empress..... 0.1 | Coronation..... 0.2 |
| Russell..... 0.2 | Macklin..... 0.1 | Beaverlodge..... 0.2 |
| Morden..... 0.2 | Yorkton..... 0.1 | Drumheller..... 0.2 |
| Le Pas..... 0.2 | Broadview..... 0.2 | Cardston..... 0.2 |
| Cypress River..... 0.2 | Melfort..... 0.2 | Medicine Hat..... 0.2 |
| Portage la Prairie 0.3 | Shaunavon..... 0.2 | |
| Minnedosa..... 0.6 | | |
| Virden..... 0.7 | | |
| Brandon..... 0.9 | | |
| Pierson..... 1.2 | | |
| | Regina..... 0.2 | |
| | Consul..... 0.3 | |
| | Moosomin..... 0.3 | |
| | Lloydminster..... 0.4 | |
| | Prince Albert..... 0.4 | |
| | Yellow Grass..... 0.5 | |
| | Swift Current..... 0.8 | |
| | Estevan..... 0.8 | |

The following points received less than one-tenth of an inch: Vegreville, Red Deer, Qu'Appelle, Lethbridge, Moose Jaw, Saskatoon, Kamsack, Indian Head, Swan River, Edmonton and Battleford.

AUGUST 16

The weather of the past two weeks has been too rainy for the proper saving of the hay crop in the Maritime and eastern provinces and too dry and hot for the proper filling of the western grain crops. In the Maritimes and eastern Quebec, the yield prospects of nearly all grain, root and forage crops have been improved. In western Quebec, and to some extent in eastern Ontario, rainfall has not been sufficient to maintain normal growth; pastures and fodder crops have suffered severely. In central, western and northern Ontario, crop conditions are much better. The potato crop in eastern Canada is evidently improving. The tobacco crop is expected to be lighter in yield on a reduced acreage in both Quebec and Ontario. Fruit crops, with local exceptions, are progressing normally.

Throughout most of the West, harvesting is proceeding. In some districts of Manitoba, cutting is practically completed and threshing begun, while in the later districts further west and north, the binders are operating in only the earliest fields. The long spell of hot and dry weather was broken by showers in many districts and rains in southern Saskatchewan and central Alberta, but the need of a soaking general rain to benefit late crops is still freely expressed. The weather has been generally excellent for the harvesting of early crops, but some delay because of rain would have been cheerfully undergone because of the benefit to late crops and pastures.

The field crops of British Columbia have made good growth following the plentiful rainfall of July. The fruit crop remains high in promise with early apples and stone fruits moving to market.

Maritime Provinces

The improvement in crop prospects which began with the better weather of July has continued during the first fortnight of August. Rainy weather has delayed haying, but the moisture has fallen at just the right time to benefit many other crops.

In Prince Edward Island, potatoes are making strong growth although the acreage is reduced from last year's figure; some blight is reported, but it is not serious as yet. Haying is nearly finished and cutting of oats and barley will begin this week. Fruit prospects remain promising.

The weather in Nova Scotia has been very unfavourable for hay and lowered quality has resulted. The yields of hay are higher than previously expected. Potatoes will be below average in yield. Grain crops are making heavy growth; cutting will not be general for two weeks. The apples are sizing well and promise a high quality crop. Some early varieties are being marketed.

Very similar conditions prevail in New Brunswick, but growth is slightly later and ranker, with grain crops subject to lodging and potatoes subject to blight.

Quebec

Continuous rainfall in eastern counties and scattered showers in western districts have featured the past two weeks. The harvesting of hay has been retarded and the yield improved at the expense of quality. The hay contains a much smaller percentage of clover than usual. Cereals are good and improving, but with local damage due to lodging. Pastures are generally much improved. Potatoes and vegetables are in good condition and fairly free from disease damage as yet. Apples are promising and prospects of other fruit and truck crops are only slightly below average.

Ontario

Harvesting operations are being fairly generally delayed by the showery weather, but the quality and weight of the grain have been improved. In eastern Ontario, pastures and fodder crops are still poor because of drought, but in central and western Ontario, these crops present a distinct contrast, being generally excellent. The winter wheat crop is mostly stored, with threshing under way. The tobacco crop is improved, but is generally regarded as lower in promise than last year. Harvesting of spring grains is progressing when weather permits. Corn is patchy, but improved. Fruit prospects remain unchanged.

Prairie Provinces

The weather has been almost ideal for harvesting, but there has been a further decline in yield prospects. Precipitation during the week was again limited to showers in most districts, but good rains were of benefit to crops in

southern Saskatchewan and central Alberta. Temperatures remained high. The great bulk of the wheat crop will be harvested without rust damage, but the lateness of the crops in northern Saskatchewan and central Alberta is causing some apprehension as to frost damage. Night temperatures have fallen quite low in central Alberta this week. Some reports mention the possibility of grades and weights per bushel being lower than last year because of drought and insect damage, but early samples are grading high. The wheat crop has been again proved best able to withstand adverse weather conditions, although this is partly accounted for by earlier seeding and preference in choice of land. Reports from plant pathologists reveal light to moderate damage from root and foot rots.

In Manitoba, cutting is nearly completed in many districts with threshing well under way. Over most of the province, a soaking rain would be welcomed; in southern districts, rain is badly needed. Grasshoppers continue to injure standing crops.

The grain crops of Saskatchewan have ripened prematurely over wide areas, with yields consequently reduced. Rains are still generally required to help the late crops in filling and to restore the pastures. Cutting is under way in most districts. Sawfly damage is more prevalent than usual; root rots, on the other hand, are doing slight damage.

There has been little change in Alberta crop conditions, although improved reports emanate from central and northern districts. Rains falling at critical periods were mainly responsible for the improvement. Cutting of wheat is general in the south, but just beginning in the centre and north.

HAIL DAMAGE

The only hail damage during the week is reported from Saskatchewan where scattered losses occurred on August 11 and 12 at Lemburg, Creelman, Yellow Grass, Pangman, Ceylon, Bengough, Viceroy and south of Fiske. Damage does not appear to be very extensive.

PLANT DISEASES

Dominion Laboratory of Plant Pathology, Winnipeg, Manitoba—

Little damage from root and foot rot diseases in Manitoba this season except in area suffering from drought or soil drifting. Some damage from prematurity blight around Winnipeg.

Dominion Laboratory of Plant Pathology, Saskatoon, Saskatchewan (reporting from Regina)—

Surveyed Saskatoon east to Kelliher: Crop ripening rapidly, no rust injury. North, including districts of Humboldt and Prince Albert: crops late, probability of rust damage in the later crops of wheat and oats. No severe cases of root rot injury, but these diseases vary in infections from a trace to moderate. Surveyed districts of Rosetown, Kindersley, Battleford: No serious rust. General infections of root rots, but injury slight. Indian Head, Yorkton, Kamsack districts: "take all" root rot observed in the Kamsack area; injury slight. Frequent infections of common root rot; injury slight. Moosomin, Carnduff, Estevan, Stoughton districts: Browning and "take all" root rot rarely observed. Common root rot very prevalent; injury slight to moderate.

Dominion Laboratory of Plant Pathology, Edmonton, Alberta—

Lack of sufficient moisture during late July and early August has hastened maturity of grain crops, very definitely reducing yield in many localities. All diseases attacking foliage are slight. Smut not more prevalent than usual. Root rot evident in many fields in central Alberta as crop ripens.

METEOROLOGICAL REPORT

The following precipitation (in inches) was reported to the Meteorological Service of Canada, Toronto, in the week ending August 15 at 7 a.m.:—

| MANITOBA | | SASKATCHEWAN | | ALBERTA | | | |
|-----------------|-----|--------------------|-----|--------------------|-----|-------------------|-----|
| Minnedosa..... | 0.1 | Prince Albert..... | 0.1 | Yorkton..... | 0.5 | Coronation..... | 0.1 |
| Swan River..... | 0.1 | Empress..... | 0.1 | Consul..... | 0.6 | Lethbridge..... | 0.1 |
| Pierson..... | 0.1 | Moose Jaw..... | 0.1 | Assiniboia..... | 0.6 | Stettler..... | 0.4 |
| Russell..... | 0.4 | Moosomin..... | 0.1 | Battleford..... | 0.7 | Edmonton..... | 0.4 |
| Dauphin..... | 0.5 | Lloydminster..... | 0.2 | Outlook..... | 0.8 | Cardston..... | 0.5 |
| | | Elbow..... | 0.2 | Qu'Appelle..... | 0.8 | Medicine Hat..... | 0.6 |
| | | Regina..... | 0.2 | Saskatoon..... | 0.8 | Calgary..... | 0.8 |
| | | Estevan..... | 0.2 | Yellow Grass..... | 0.9 | Beaverlodge..... | 0.9 |
| | | Melfort..... | 0.3 | Broadview..... | 1.1 | Foremost..... | 0.9 |
| | | Macklin..... | 0.4 | Indian Head..... | 1.4 | Vegreville..... | 1.0 |
| | | Kindersley..... | 0.4 | Swift Current..... | 1.4 | Red Deer..... | 1.1 |
| | | Shaunavon..... | 0.5 | Kamsack..... | 2.2 | Macleod..... | 1.1 |
| | | | | | | Drumheller..... | 1.4 |

Winnipeg, Manitoba, recorded precipitation of less than 0.1 inch.

British Columbia

The weather has been generally warm and dry and favourable for crops. Harvesting has been hastened in the interior. The second alfalfa crop was harvested in good condition except on Vancouver Island and in the Agassiz district. On the Island, the season has been wet and cold but most crops promise high yields. Early varieties of pears and stone fruits are now moving to market in quantity.

AUGUST 23

Harvesting is under way in the three Prairie Provinces. During the past week good progress has been made in spite of the delays caused by rain in some areas. In general, Manitoba and Saskatchewan need rain to improve the feed and pasture situation. In Manitoba, pastures are reported very dry and potato crops will be benefited by rain. Recent weather has been favourable for crops in northern Alberta and heavy stands are maturing. Cutting is under way and will be general next week.

Wheat cutting is practically completed in Manitoba and good progress is being made with coarse grains. Threshing is general throughout the province. In general, yields are reported as satisfactory over the province as a whole but are quite low in some sections of southwestern Manitoba.

In Saskatchewan the weather during the past week has been favourable for harvesting and about fifty per cent of the wheat crop is now cut. In addition, good progress has been made in cutting coarse grains. Threshing and combining have commenced but are not general. Rains over the week-end have delayed harvesting for a few days in some areas but the additional moisture will be helpful to late crops and pastures. Crops in northern Saskatchewan are maturing rapidly and good yields are anticipated. Hot, dry weather in recent weeks has resulted in considerable grasshopper damage to late crops and wheat-stem sawfly is prevalent.

Crops in northern Alberta are maturing rapidly with the ideal weather of the past week. Light showers in the Peace River district have benefited crops. Cutting has commenced but will not be general until next week. Rains have delayed harvesting in some areas in central and southern Alberta but the moisture has been beneficial to pastures. In general the outlook continues favourable in Alberta although some damage is reported to late crops as a result of recent hot, dry weather.

Manitoba

Harvesting and threshing have progressed in a satisfactory manner in Manitoba during the past week. Wheat cutting is completed and the cutting of coarse grains is well advanced. Threshing is general in Manitoba at the present time. Yields appear to be about average although low yields are reported from the southwestern portion of the province. In general the quality of the wheat crop is reported good although some damage is apparent, resulting from hot, dry weather during the filling period. Late crops of coarse grains are reported to be light. In general, Manitoba needs rain to improve the feed situation, pastures and the potato crop. Practically all points report that pastures are drying seriously.

Saskatchewan

Favoured by dry, warm weather, harvesting made good progress in Saskatchewan during the past week. About fifty per cent of the wheat is cut and good progress is being made with other crops. Threshing and combining are commencing but are not general. While rains over the week-end will delay harvesting for a few days, feed crops and pastures will be benefited. Crops in the northern areas are maturing rapidly and average yields are anticipated. In the southern areas of the province where harvesting is more advanced, it is apparent that yields will vary greatly, ranging from very low to average.

Alberta

The weather in Alberta during the past week has been varied, with ideal harvesting weather prevailing in some districts and rains delaying harvesting in other areas. In northern Alberta, cutting is under way and will be general next week. Showers in the Peace River district have been helpful and the wheat crop is maturing rapidly. In the Edmonton district harvesting is general and good yields and quality are in prospect. Heavy rains have delayed harvesting in the Calgary area. While the outlook in Alberta continues very favourable, it is apparent that recent hot, dry weather has reduced the probable outturn of late crops and coarse grains in many districts. Very little hail damage is reported. Grasshoppers are reported spreading and the pest is a serious threat in local areas in southern Alberta.

ENTOMOLOGICAL REPORTS

Dominion Entomological Laboratory, Treesbank, Manitoba—

No marked change in insect activities has taken place since our previous report.

Dominion Laboratory of Plant Pathology, Saskatoon, Saskatchewan—

Damage by grasshoppers to late crops has been serious in all infested areas, having been greatly aggravated by the dry, hot weather. Some migration out of the driest districts appears to have occurred. Infestation by the wheat-stem sawfly is generally severe in the prairie area and the rate of damage has been augmented by the weather conditions. Gophers have destroyed much crop. By no means all of the broken or fallen grain can be attributed to animal pests however.

Dominion Entomological Laboratory, Lethbridge, Alberta—

Grasshopper situation causing grave concern in many districts. Outbreak widely spread. Some damage being done. Potato beetles doing lot of damage. Beet webworms not plentiful yet. Other insect pests quiet at present.

HAIL DAMAGE

The Hail Insurance Board of Alberta reports no extensive hail damage in the last fourteen days. Only twenty claims received.

Our correspondent at Regina wires as follows:—

"Some heavy losses sustained in storm of August nineteenth north of Glidder, Madison and Eston. Scattered losses reported in storm of August twenty-first. Have no idea yet how serious these losses may be."

METEOROLOGICAL DATA

The Dominion Meteorological Service in Toronto advises that during the past week from one-half to two inches of rain have been received in the area extending from the foothills east to Regina and south of the Saskatchewan River. In eastern Saskatchewan and Manitoba rainfall was very light—less than one-tenth of an inch. East of Edmonton and north of Calgary one to three-tenths of an inch were received during the past week, while Grande Prairie received less than two-tenths of an inch.

AUGUST 30

Favourable weather during the past two weeks has been experienced in the Maritime Provinces and substantial progress has been made with harvesting. Grain harvesting is practically completed in Nova Scotia and is well under way in New Brunswick. In both provinces yields are reported as satisfactory. The potato crop is reported to be only fair in Nova Scotia and blight is prevalent in New Brunswick. Apple crops are doing well in both provinces and while the total yield is likely to be less than last year, the quality is exceptionally good.

In Quebec crop conditions vary and the weather has been uncertain. In eastern areas of the province crops are good although wet weather has delayed haying. Crops are good in the Montreal area while north and west of Montreal yields were affected by early season drought. Recent weather has been favourable, however, and yields are fair to good.

In Ontario favourable harvesting weather has been experienced during the past two weeks. Excellent yields of grain are reported in western Ontario but elsewhere yields are lower than in 1931. Tobacco crops are being harvested and the quality is good. The apple crop is sharply lower than last year and apple scab is prevalent.

During the past week rainy weather has hindered harvesting operations in Manitoba and Saskatchewan and to a lesser extent in Alberta. Unless the weather improves there is danger of sprouting in stooks and swaths. The bulk of the wheat crop in Manitoba and Saskatchewan is beyond the stage where rust or frost can do much damage. Alberta, however, needs two weeks of fine weather to mature late crops.

Wheat cutting is practically completed in British Columbia and progress has been made with coarse grains. Yields are very good. Potato and root crops are promising. Tree fruits are sizing and colouring nicely and the 1932 apple crop will be considerably larger than last year. Pastures are excellent and live stock are in good condition.

Maritime Provinces

During the past two weeks the weather has been favourable in the Maritime Provinces and good progress has been made by all standing crops. Cereal harvesting is practically completed in Nova Scotia and yields are reported above average. The apple crop is making good progress and while smaller than last year, the quality is reported high. The potato crop is reported as being only fair in Nova Scotia. Corn is growing rapidly.

In New Brunswick grains are being cut and some threshing has been done. Yields are reported as above average. The potato crop is suffering from blight and the yield will be lowered as a consequence. The apple crop in New Brunswick is favourably commented upon and the crop will be cleaner than usual. Good progress has been made with haying during the past two weeks but the crop shows the effect of too much weathering.

Quebec

The present season was variable throughout Quebec. In general the eastern sections of the province have had plenty of rain while the western and northwestern areas were adversely affected by early season drought. While the weather has been favourable in recent weeks, the drought has lowered yields. Good progress has been made in harvesting cereals except in eastern Quebec where the weather has been bad. In general root crops are growing well. The apple crop is maturing but the quality has been lowered by hailstorms in some areas. Tobacco is being harvested and a smaller crop than last year is anticipated.

Ontario

Favourable harvesting weather has prevailed during the past two weeks. Excellent yields of grain are reported in western Ontario while in other sections of the province yields are lower than in 1931. Substantial yields have been secured from second crop alfalfa. Good progress is being made in harvesting the tobacco crop and the quality is satisfactory. The Ontario apple crop is much smaller than last year and scab is prevalent. Pastures are holding up well in central and western Ontario and live stock are in good condition.

The Prairie Provinces

Rainy weather has hindered harvesting operations in Manitoba and Saskatchewan and to a lesser extent in Alberta. The bulk of the wheat crop of Manitoba and Saskatchewan is now safe from serious reduction of yield by frost or rust. Another two weeks of fine, ripening weather are needed to put Alberta's wheat fields in the same position, but each succeeding warm day lowers the possibility of frost damage.

Crop damage reported during the past week is mostly local and relatively small. The most serious concern is attached to reports of weathering and sprouting of grain in stooks and swaths; unless fair weather intervenes, further reduction of grades may occur. Considerable damp and tough wheat is being marketed. The frost level has been reached only in Manitoba where most of the wheat is cut. The possibility of rust damage to late crops is mentioned in Saskatchewan. Hail damage was confined to twenty-five claims in Alberta. Sawflies are still damaging crops in Saskatchewan. In northern districts, some lodging is reported.

The western grain shows a wide variance in time of maturity. Threshing is practically completed in some southern districts of Manitoba, while cutting is just beginning in many districts of Alberta.

The recent rains have added to reserve moisture and have greatly improved the feed situation.

Although hindered by wet weather, the movement of wheat to market is gaining momentum and now exceeds the deliveries of each of the past two years. In the first three weeks of the new crop year, 6,205,440 bushels were delivered to country elevators or shipped over loading platforms as compared with 4,603,863 bushels and 3,791,192 bushels in approximately the same periods of 1931 and 1930. Considering the lower farm carryover of old wheat this year, this represents an extremely early season.

British Columbia

Crop prospects in British Columbia continue to be favourable. Wheat cutting is about finished and good progress is being made with other grains. Threshing will be under way this week. Root crops are making good progress. Apples are sizing and colouring well and a crop considerably larger than last year is anticipated. In general pastures are excellent and live stock are in good condition.

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *August 3*: Continued changeable weather with frequent showers has added to the difficulty of harvesting the hay crop. In many sections of the province there is still a large acreage to be cut. As previously reported, the quantity and quality of the hay are good in spite of earlier prediction to the contrary. However, if poor weather conditions continue, the hay will be over-ripe before being harvested. Grain crops continue to do well and the prospects are for a yield up to or above the average. Garden crops are maturing rapidly and with the exception of reported insect infestation in many of the carrot fields, the yield promises to be very good. Roots and potatoes are also doing well. The turnip crop is well advanced for this season of the year and although there is still considerable variation, many fields are in extra good condition. Considerable damage from grasshopper invasion has been reported on the dyke areas. These are being controlled by applications of poison and also by an outbreak of a parasitical disease affecting the grasshoppers themselves. *August 10*: Weather conditions continued dull with frequent showers during the entire week. There is still a large portion of the hay crop yet to be harvested, although with fine weather, rapid progress should be made from now on. Grain crops, with the exception of a few places where grain has lodged on account of the frequent rains, are looking exceptionally well and prospects for a good crop are reported from all sections of the province. Pasture conditions, although as usual slacking off somewhat at this time of year, have held up well and resulted in good production of dairy products. Live stock is also in good condition. Although varied reports have been received in regard to the potato crop, indications are that the yield will be considerably below average. Raspberries are reported to be a good crop and the first shipments of blueberries going to the American markets brought very fair prices. Some aphid injury is reported in the apple orchards but all reports received indicate good development of the fruit itself. Frequent showers lengthened the blossoming period of clovers, etc., and indications are that there will be a good yield of honey. *August 17*: Once more, we have to report unfavourable weather for the harvesting of hay. Reports vary over the province as to the amount of hay that has been harvested to date, ranging from districts where it is just under way to sections where it is approximately half harvested. In a few early sections, haying is completed. Apparently about 60 to 75 per cent of the crop is already harvested. Reports as to quality are all fairly good although, due to over-ripening and poor harvesting conditions, it is deteriorating rapidly. Except from a few sections where there has been some lodging and slight rust injury, very favourable reports are received for all grain crops and if harvesting conditions are satisfactory, with the large acreage there should be an excellent yield. Potatoes, roots, and vegetables are still doing well. More reports have been received to the effect that the carrot rust fly is doing considerable damage. This injury appears to be quite general in many areas of the province. Pastures are beginning to show the seasonal reduction but have held up remarkably well especially where fertilizer applications have been made or cattle rotated from one pasture to another. Conditions in the fruit district are much the same as when last reported. Apples are continuing to size well

and it appears quite evident that there will be a greater percentage of the larger apples this fall. There has been some drop during the last few weeks from rosy aphid injury. In certain orchards there is considerable injury from second-brood codling moth and also from the gray-banded leaf roller. In well sprayed orchards scab is very scarce. Early fruit is maturing well and several carloads have already been shipped from the Valley this week. Blueberries, when graded and well packed, are bringing good prices. *August 24:* Owing to a change in weather conditions, the past week has been very fair for the harvesting of hay over the entire province. With the exception of the marsh lands, which are still in fairly good condition, most of the hay now standing is over-ripe and the quality of the crop has been greatly impaired. Grain crops are maturing satisfactorily and in many districts both oats and barley have already been reaped. Favourable reports regarding the probable yield continue to come in. Apples are continuing to size well and are showing considerable colour. Earlier varieties, Crimson Beauty, Transparent and Astrachan, have been harvested and disposed of largely on local markets. General conditions in regard to foliage are good throughout the orchard area. The harvesting of beans for canning in the Caledonia section is reported to be very good. Pastures are beginning to show somewhat dry, with a consequent dropping off in the milk flow. *August 31:* Weather conditions changed during the last week and aided greatly in the harvesting of the hay crop. Large areas throughout the province have now completed haying operations. Early grain crops are being harvested and reports indicate a good quality and high yield throughout most districts of the province. Roots and potatoes continue to do well. Reports from the Never-Rots inspected in Digby County are to the effect that they are the best since inspection began five years ago. Good reports are received from other potato growing districts for other varieties inspected. Pastures are beginning to dry up considerably and there is already some decrease in milk flow. Corn shows considerable variation in the different districts of the province; there are, however, some excellent fields. Apples continue to size well and early varieties are colouring well also. In the eastern sections of the valley, the crop promises to be lighter than in the central part.

Ontario.—Department of Agriculture, *August 2:* Fall wheat and rye cutting is now about completed throughout Old Ontario. Threshing is general in Essex, Kent, Lambton and Elgin and is commencing in Middlesex, Oxford, Brant and other central and western Ontario counties. The quality of the 1932 wheat crop is fair and yields are high. Elgin county reports yields of 25-55 bushels per acre; Essex reports yields as high as 45 bushels; Kent 40-48; Lambton 24-40 and Norfolk an average of 30 bushels. Haying operations still drag on and many unharvested hay fields are still to be seen in central and western Ontario. In fact, there is a greater crop of hay not yet harvested in these districts than in eastern Ontario which ordinarily averages two weeks later. *August 8:* Wheat harvesting in Ontario is nearly completed, with much of the threshing of wheat finished in the earlier sections. Barley, mixed grain and early oat harvesting is now in full swing. The continued frequent rains are causing considerable delay in harvesting in eastern Ontario. Sudbury and Temiskaming in northern Ontario, which have suffered all summer from drought are now getting a more generous supply, which is very materially aiding pastures, late potatoes, roots, corn and late grain crops. More summer-fallowing is noticed throughout the province. Farmers are taking advantage of the showery days to plow and prepare for fall wheat. The Hessian fly is causing considerable damage to wheat fields and farmers would be well advised to sow fall wheat later than usual. The Hessian fly is much more troublesome in early-sown wheat. *August 15:* Harvesting operations are being delayed by the catchy weather in both western and eastern Ontario. Pastures in western Ontario and part of central Ontario are reported excellent. The condition of cattle and

the milk flow are above normal for the time of year. In eastern Ontario, on the other hand, pastures are very poor and the cattle and milk flow are suffering accordingly. *August 22:* Harvesting is nearing completion and threshing is progressing favourably. Yields of wheat and barley are average but oats are quite light. The recent rains have helped the new seedings of clover. Pastures, except in eastern Ontario, are excellent. *August 29:* Excellent yields of grain are being reported in certain parts of western Ontario, while in other sections, yields are considerably lower than in 1931. Some fall wheat has been seeded for the 1933 crop. Many creameries report a 15 to 25 per cent decrease in output as compared with 1931.

Manitoba.—Department of Agriculture, *August 10:* Harvesting is under way everywhere in Manitoba. In the very earliest districts 75 to 90 per cent of the crop has been cut. Recent weather has been very favourable, and big inroads on the standing grain are being made daily. Rust has never caused much alarm this year, though there has been a trace of it for several weeks. Hail has fallen at quite a number of scattered places, but the storms seem to have all been on a very small scale, and the damage has been of but little account. The wheat-stem maggot has been much more prevalent this year than normally, the loss in some fields being up to 10 per cent. The grasshopper plague has probably now gone over the peak, but during the past three weeks the hoppers have done a good deal of damage. Over quite a wide area in eastern and southern Manitoba the oat and barley crops especially have had to be snatched out of their way, resulting in many relatively green fields being cut. South and east of Winnipeg, grasshopper damage combined with lack of rain has resulted in many exceedingly spare pastures, and in the worst areas there will be a shortage of coarse grains for threshing, all late oats and barley having to be cut green. In places the leaves have been eaten from nearly all straws, and both the bulk and value of fodder have been reduced. Gardens have been seriously attacked. Crickets are numerous in some Red River Valley areas, and are attacking sheaves, especially those not stooked. Delayed rains during the past month have considerably reduced prospects in southern Manitoba, and especially in the southwestern corner, so that the crop harvested there will be light and feed will be scant enough. As one goes north the situation improves greatly and both north and south of the Riding Mountain, as well as farther north, there is a very fine crop, with quite a few estimates of wheat yields above the 20 bushel mark. Coarse grains also are fairly good in these parts of the Province. Over Manitoba generally there is need of a good soaking rain to replenish soil moisture and freshen pastures and potato and corn fields; in some places this need is quite acute. Some of the fodder corn fields are making a fine showing, and potatoes promise a fair crop, but they are starting out on an exceedingly low price scale. Threshing was commenced about a week ago around Gretna and Altona, but is not general over the province. Animals have come along well during the summer. Outside the worst grasshopper area, pastures have been fair to good until recently; but in some places the water supply for stock is quite low just now, and in other places pastures are exceedingly scant. A good rain and a run over fields shortly to be threshed would improve the pasture supply, although even the latter advantage will be reduced wherever the grasshoppers are numerous. Among the grain crops wheat yields are again the most satisfactory, though there are some fine oat yields westward from Minnedosa and from Dauphin. The present prospects are for somewhat better than a 10-year average in wheat and probably less than a 10-year average in oats and barley. The yield will be exceedingly variable; but the worst is very much better than the worst last year, and the best is decidedly ahead of the best last year. Up to the end of July, the make of creamery butter was a little ahead of the record up to the same date last year. *August 31:* Over all of Manitoba the past week has been showery; in some parts the rainfall has been quite generous, in other places much lighter. There

are still a few fields of grain to be cut in the later districts, these being flax, late oats and barley. In the most advanced districts threshing is well along—in fact, in a few places it is almost completed. On the other hand, in some of the northern parts it has not yet begun. Taking Manitoba as a whole, probably about 50 per cent of the threshing is finished. If we bulk all the country south-east of Portage la Prairie we have the area that was most savagely attacked by grasshoppers during midsummer. Due to drought and grasshoppers part of this district, especially east of Winnipeg, was almost denuded of grass one and even two months ago, and the grass fields there are bare enough today. The lowest wheat estimate we have is from the Morden country, where our correspondent puts this crop at 8 bushels per acre. Correspondents at several other points mention figures above 20, and a safe average of the figures from this important area would be about 16 or 17, with oats and barley not quite so good proportionately. The country west of Morden and south of the C.P.R. main line will not average out so well. Here the wheat figures run down to 8, but there are fewer heavy yields, and one might strike an average for the whole country of about 14 to 16. There is a lot of very light barley here, with oats light also. Most of this country will have enough winter feed, but in the southwest corner care will need to be exercised. Between the C.P.R. main line and the Riding Mountain there have been a fine lot of crops, and a wheat average of 20 bushels per acre would not seem to be too high, with other crops very satisfactory also. North of the Riding Mountain promises a little better still, with good yields in all classes of grain. Putting together the whole province, just for a primary estimate, one might figure out 2,600,000 acres of wheat harvested, averaging 17 bushels per acre or a little better, and giving somewhere around 45 million bushels. Of the acreage, a little less than 40 per cent was durum and 60 per cent bread wheats. The potato crop will be rather light. Over much of Manitoba it suffered severely from drought in July and August, and especially was this true where the principal potato acreages exist. Rain now may help a few late fields, but it also increases the danger from rot. Fodder corn has stood the drought better than might be expected, but the acreage is small. The winter feed supply for the province as a whole is good, and the pasture situation, which was quite bad in places up to one week ago, is now much more hopeful. Over most of Manitoba, supplies of water for stock are still very low. Work is well advanced, as the crop was an unusually early one to harvest, and there were no delays until a few days ago. Labour is very cheap, and farmers can hire men more freely than one year ago. Already fall ploughing has commenced in the Red River valley, and the soil is now moist enough to plough everywhere. The butter make has declined during August, but the price has advanced somewhat. Taking it all around, 1932 has been a fairly kind year to Manitoba from the standpoint of agricultural production, but prices of grain, live stock, eggs and dairy products are still very discouraging.

Saskatchewan.—Department of Agriculture, *August 1*: Crops in different parts of the province vary from excellent to very poor. Heat and dry weather have put the crops back in the areas of low moisture, especially in the south-central and central districts, and here crops vary from fair to very poor. In the northern districts the crops are fairly uniform, with a good stand, and give promise of good yields. Prospects in the east-central and west-central districts are from fair to good, although in some districts the crops have deteriorated as a result of the heat. In the southeast the grain is more patchy, but on the whole the crops here as well as in the extreme southwest are fair. In the northern areas there is ample moisture, but in the south rains are needed, and in many places urgently needed, especially for the later crops. The crop on the whole is free from disease. A few hail storms have occurred, and some fairly heavy damage reported in the Heward, Stoughton and Lampman districts. The prospective dates of cutting show wide variation; odd fields of early varieties of wheat have been cut already. In some districts cutting will start this week, while

in others it will not be general before the end of next week. Rye cutting has commenced in all districts and is completed in some. Live stock are generally in good condition and with the exception of the drier areas, pastures are reported in good condition. *August 15:* Dry weather with some hot days during the past two weeks has been unfavourable for growth, and ripening of the crop has been unduly hastened. In many districts growth has been retarded and yields have been reduced. The dry spell was broken by rain last week varying from light showers to a heavy downpour which will help the late grains and the feed situation to some extent, but to be of material benefit in most districts more is required. Conditions on the whole, however, do not differ greatly from those reported two weeks ago, with the wheat crop prospects fairly good in the north, only fair to poor in the central and south-central areas and fair in most other districts. Some hail storms have been reported, and although severe in some spots the total damage for the province is small. Judging from reports, sawfly damage seems to be more prevalent than usual. A few places report traces of rust but it is not expected that it will now develop sufficiently to be of importance. Wheat cutting has started in all parts of the province with the eastern districts more advanced in this respect than the western. In the southeast, about fifty per cent of the wheat is cut, whereas in most of the western districts it is just nicely getting under way. Fall rye cutting is complete and the crop is generally reported about average. Pastures are somewhat bare in some of the south-central and central districts, but otherwise are reported fairly good and live stock are generally reported in good condition. *August 29:* About 75 to 80 per cent of the wheat is cut and about half of the coarse grains. Practically all the wheat cutting in the eastern and south-eastern districts is completed. In these districts cutting of coarse grains is also well advanced. The weather has been changeable during the past two weeks, warm and dry up until about August 20 when showers or heavy rains fell and remaining unsettled with more rains early last week, after which it cleared in most districts and was quite warm toward the end of the week. Threshing and combining in many parts of the province were held up by the rains, but it is expected that with favourable weather conditions both operations will be resumed this week. While only a small amount of threshing has been done, the yields so far appear to be about as expected. Scattered hail storms have caused damage in some localities and the damp weather has been favourable for development of rust, which, in some sections, may affect late grain. Sawfly is doing considerable damage in several districts. Potatoes are, on the whole, a better crop than last year. Recent rains have greatly improved pastures in most districts and live stock are generally reported in good condition.

Alberta.—Department of Agriculture, *August 5:* During the past fortnight, hot, dry weather has prevailed in most districts in Alberta, chiefly in the southern areas. As a consequence, the wheat crops have ripened rapidly in many places and the filling process has not been proceeding under as good conditions as might be wished for. Prospects, therefore, are for a somewhat reduced yield over that which was anticipated a month ago. Generally speaking, however, a good average crop of wheat is expected. Practically all of the southern districts have suffered somewhat from the hot weather and lack of further rains, but though yields will be reduced, the total harvest will be substantial. Harvesting in these areas has commenced, but will not become general until about August 12. There have been a few good showers in the Medicine Hat area and light rains in a few other localities but no general precipitation. Temperatures have risen as high as 92. Estimates of wheat yields range from 12 to 20 bushels. In the irrigation districts water has been applied plentifully. The sugar beet outlook is good, but the second crop of alfalfa is not as heavy as hoped for. Pasturage and range have somewhat deteriorated. In the west-central areas, crops continue to promise well, and in fact a few districts have welcomed the hot weather, since their crops have been somewhat late and of rank growth.

In the Edmonton territory, conditions are still good, but there has been a little deterioration due to the hot, dry weather. East of Edmonton in the Vegreville and Vermilion districts, prospects are good, but some of the grain crops have ripened quickly under the dry spell and yields will be reduced. The north country, which suffered previously from dry conditions, reports improved conditions as a result of rains which have come since last report. At Grande Prairie, the July precipitation was slightly over two inches, and the report is that wheat has filled well. Cutting will not commence for another ten days. There has been comparatively little damage from hail. Grasshoppers are still quite active in some districts. They are in flight and attacking the tops of the grain plants. There will be no lack of harvest help this fall, since all demands will be met from the ranks of the unemployed in the province. *August 19:* Harvesting of the wheat crop is now proceeding under generally favourable conditions, though interrupted by occasional rain storms. Throughout the southern areas of the province, between 50 and 60 per cent of the wheat is cut, with smaller percentages in the central areas, while in the more northern districts, cutting is just getting well started and will be general in another week. In spite of recent hot, dry weather which affected some districts in the province, chiefly in the southern and southeastern areas, where yields will be reduced in consequence, and in the Peace River, where lack of rain early in the season retarded the crops rather seriously, there is no reason to change the previous forecasts for a very good total harvest throughout the province. While there are some districts which will have a low yield, it is interesting to note that there is no single large area in the province this year over which there will be a crop failure. The heaviest crops will be harvested along the western side of the province, in the west-central areas and in some of the northern districts, while even in the lighter districts some good yields will be obtained. While it is altogether too early to venture a conclusive estimate of the provincial average yield, what little threshing has been done to date, chiefly by the combine method, shows yields running all the way from 10 to 30 bushels. Hanna district expects an average of 15 bushels with some yields 20 to 25, which is higher than that district has enjoyed for some seasons. Lethbridge and Raymond report some yields of 20 and 25 bushels, with some fields running much higher and others somewhat lower, while Medicine Hat area has some reports of threshing already which shows yields ranging from 8 to 30 bushels. No yields are as yet reported from central and northern areas. The quality of wheat so far threshed is reported good. The hot, dry spell was broken a week ago by rains which were more or less general throughout the province and varied from heavy storms to light showers, but all had the effect of improving conditions for late grains and feed. Particularly is this true of the Peace River district, which suffered for lack of rain early in the season. Late wheat and coarse grains in this district have greatly benefited during the past week and the feed situation has also improved considerably. Live stock is in good condition.

STOCKS OF GRAIN IN CANADA

Table I gives the total stocks of grain in Canada at the end of the crop year, July 31, 1932, as compared with stocks on the same date in 1930 and 1931.

I.—Stocks of Grain in Canada, July 31, 1930-32

| | July 31, 1930 | July 31, 1931 | July 31, 1932 |
|---------------|---------------|---------------|---------------|
| | bushels | bushels | bushels |
| Wheat..... | 111,094,912 | 134,078,963 | 130,948,901 |
| Oats..... | 21,582,780 | 63,431,989 | 29,972,324 |
| Barley..... | 22,875,432 | 29,461,716 | 7,161,920 |
| Rye..... | 9,190,705 | 14,435,795 | 5,380,879 |
| Flaxseed..... | 636,658 | 833,954 | 1,321,358 |

Data as to grain stocks in elevators and flour mills and in transit, added to the estimates of grain in farmers' hands, are shown in Table II.

II.—Detailed Stocks of Grain in Canada on July 31, 1930, 1931 and 1932

| Quantities in | Wheat | | | Oats | | |
|--|--------------------|-------------------------|-------------------------|-------------------|------------------------|------------------------|
| | July 31, 1930 | July 31, 1931 | July 31, 1932 | July 31, 1930 | July 31, 1931 | July 31, 1932 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Farmers' hands..... | 5,326,000 | 19,459,400 | 7,495,800 | 12,020,000 | 52,603,500 | 22,823,000 |
| Country, private and mill elevators and mills in Western Division..... | 16,820,322 | 34,149,352 ¹ | 33,508,492 ¹ | 2,581,324 | 4,672,977 ¹ | 1,464,029 ¹ |
| Terminal elevators in Western Inspection Division.... | 47,892,399 | 56,710,132 | 60,781,336 | 1,802,928 | 2,327,038 | 3,209,412 |
| Eastern elevators..... | 21,374,632 | 14,344,612 | 17,839,890 | 2,785,443 | 1,786,215 | 1,335,807 |
| Flour mills (estimated)..... | 6,902,393 | 2,138,330 ² | 2,000,000 ² | 1,471,070 | 761,097 ² | 600,000 ² |
| Transit..... | 12,779,166 | 7,277,137 | 9,323,383 | 922,015 | 1,281,159 | 540,076 |
| Totals..... | 111,094,912 | 134,078,963 | 130,948,901 | 21,582,780 | 63,431,989 | 29,972,324 |

| | Barley | | | Rye | | |
|--|-------------------|------------------------|------------------------|------------------|------------------------|----------------------|
| | July 31, 1930 | July 31, 1931 | July 31, 1932 | July 31, 1930 | July 31, 1931 | July 31, 1932 |
| Farmers' hands..... | 3,050,000 | 17,618,400 | 3,477,000 | 166,000 | 1,403,600 | 146,000 |
| Country, private and mill elevators and mills in Western Division..... | 2,671,951 | 2,507,566 ¹ | 1,350,453 ¹ | 543,093 | 1,271,857 ¹ | 532,663 ¹ |
| Terminal elevators..... | 13,818,834 | 6,582,571 | 1,441,804 | 5,416,868 | 9,025,628 | 2,550,290 |
| Eastern elevators..... | 1,856,514 | 1,070,315 | 369,709 | 1,561,892 | 1,849,404 | 1,535,827 |
| Flour mills (estimated)..... | 94,882 | 85,298 ² | 45,000 ² | 1,646 | 18,572 ² | — |
| Transit..... | 1,383,251 | 1,597,566 | 477,954 | 1,501,206 | 866,734 | 616,099 |
| Totals..... | 22,875,432 | 29,461,716 | 7,161,920 | 9,190,705 | 14,435,795 | 5,380,879 |

| | Flaxseed | | |
|--|------------------|----------------------|----------------------|
| | July 31, 1930 | July 31, 1931 | July 31, 1932 |
| Farmers' hands..... | 3,600 | 35,800 | 7,100 |
| Country, private and mill elevators and mills in Western Division..... | 48,853 | 235,130 ¹ | 173,379 ¹ |
| Terminal elevators..... | 486,895 | 482,846 | 1,041,394 |
| Eastern elevators..... | — | 16,620 | 33,790 |
| Transit..... | 97,310 | 63,558 | 65,695 |
| Totals..... | 636,653 | 833,954 | 1,321,358 |

¹Changes in the designations of elevators and mills between the taking of the 1930 and 1931 stocks result in the stocks of grain in mills and mill elevators in the Western Inspection Division being reported under this heading in 1931 and 1932, whereas they appeared under "flour mills" in 1930.

²Eastern Inspection Division only.

In Table III are given the results of the compilation of the returns from crop correspondents, estimating the quantities of wheat, oats, barley, rye and flaxseed in the hands of farmers on July 31, 1932, as compared with July 31, 1930 and 1931.

III. Stocks of Grain in Farmers' Hands on July 31, 1932, as compared with July 31, 1930 and 1931

| Field crops | Total pro- duction in 1929 | In farmers' hands, July 31, 1930 | | Total pro- duction in 1930 | In farmers' hands, July 31, 1931 | | Total pro- duction in 1931 | In farmers' hands, July 31, 1932 | |
|--------------------------|--|--|------------|--|--|------------|--|--|------------|
| | 000 bush. | p.c. | bush. | 000 bush. | p.c. | bush. | 000 bush. | p.c. | bush. |
| Canada— | | | | | | | | | |
| Wheat..... | 304,520 | 1.75 | 5,326,000 | 420,672 | 4.63 | 19,459,400 | 304,144 | 2.46 | 7,495,800 |
| Oats..... | 282,838 | 4.25 | 12,020,000 | 423,148 | 12.43 | 52,603,500 | 328,278 | 6.95 | 22,823,000 |
| Barley..... | 102,313 | 2.98 | 3,050,000 | 135,160 | 13.03 | 17,618,400 | 67,383 | 5.16 | 3,477,000 |
| Rye..... | 13,161 | 1.26 | 166,000 | 22,019 | 6.37 | 1,403,600 | 5,322 | 2.74 | 146,000 |
| Flaxseed..... | 2,060 | 0.17 | 3,600 | 5,069 | 0.71 | 35,800 | 2,565 | 0.28 | 7,100 |
| P. E. Island— | | | | | | | | | |
| Wheat..... | 452 | 3.17 | 14,000 | 485 | 3.61 | 17,500 | 328 | 5.43 | 18,000 |
| Oats..... | 5,524 | 5.40 | 298,000 | 5,712 | 5.44 | 311,000 | 4,800 | 8.56 | 411,000 |
| Barley..... | 145 | 2.35 | 3,000 | 151 | 1.67 | 2,500 | 85 | 3.21 | 3,000 |
| Nova Scotia— | | | | | | | | | |
| Wheat..... | 95 | 1.24 | 1,000 | 104 | 0.87 | 900 | 50 | 0.51 | 300 |
| Oats..... | 3,523 | 2.49 | 88,000 | 3,867 | 3.90 | 151,000 | 2,906 | 4.49 | 130,000 |
| Barley..... | 293 | — | — | 309 | 1.35 | 4,200 | 221 | 1.22 | 3,000 |
| Rye..... | 3 | — | — | 5 | — | — | — | — | — |
| New Brunswick— | | | | | | | | | |
| Wheat..... | 168 | 1.16 | 2,000 | 186 | 3.47 | 6,500 | 142 | 1.07 | 1,500 |
| Oats..... | 6,588 | 4.87 | 321,000 | 7,246 | 7.83 | 567,000 | 6,718 | 6.58 | 442,000 |
| Barley..... | 259 | — | — | 321 | 2.20 | 7,000 | 285 | 1.78 | 5,000 |
| Rye..... | 8 | — | — | 7 | — | — | — | — | — |
| Quebec— | | | | | | | | | |
| Wheat..... | 995 | 1.31 | 13,000 | 1,050 | 3.00 | 34,500 | 798 | 4.70 | 38,000 |
| Oats..... | 47,475 | 3.85 | 1,828,000 | 50,635 | 6.40 | 3,276,500 | 47,223 | 8.10 | 3,825,000 |
| Barley..... | 3,512 | 1.63 | 57,000 | 3,678 | 2.80 | 105,700 | 2,449 | 4.50 | 110,000 |
| Rye..... | 174 | 1.85 | 3,000 | 309 | 1.20 | 3,600 | 86 | 4.00 | 3,000 |
| Flaxseed..... | 36 | 2.22 | 800 | 51 | 4.30 | 2,200 | 16 | 16.20 | 2,600 |
| Ontario— | | | | | | | | | |
| Wheat..... | 19,751 | 4.50 | 889,000 | 20,226 | 7.50 | 1,517,000 | 17,246 | 8.60 | 1,483,000 |
| Oats..... | 73,640 | 5.44 | 4,006,000 | 97,482 | 13.00 | 12,673,000 | 78,520 | 6.80 | 5,339,000 |
| Barley..... | 18,032 | 3.19 | 575,000 | 20,911 | 10.00 | 2,091,000 | 13,492 | 7.50 | 1,012,000 |
| Rye..... | 873 | 1.36 | 12,000 | 937 | 2.00 | 19,000 | 998 | 3.30 | 33,000 |
| Flaxseed..... | 47 | 1.10 | 500 | 51 | 1.00 | 500 | 76 | 2.00 | 1,500 |
| Manitoba— | | | | | | | | | |
| Wheat..... | 28,565 | 1.88 | 537,000 | 43,600 | 4.68 | 2,042,000 | 27,000 | 2.31 | 624,000 |
| Oats..... | 30,740 | 3.96 | 1,217,000 | 50,562 | 13.33 | 6,740,000 | 25,500 | 4.07 | 1,038,000 |
| Barley..... | 36,518 | 3.25 | 1,187,000 | 49,974 | 16.49 | 8,241,000 | 15,400 | 3.23 | 497,000 |
| Rye..... | 1,309 | 1.70 | 22,000 | 2,052 | 4.79 | 98,000 | 661 | 1.62 | 11,000 |
| Flaxseed..... | 445 | 0.46 | 2,000 | 728 | 1.51 | 11,000 | 450 | 0.20 | 900 |
| Saskatchewan— | | | | | | | | | |
| Wheat..... | 160,565 | 1.07 | 1,718,000 | 206,700 | 3.12 | 6,459,000 | 121,000 | 0.84 | 1,016,000 |
| Oats..... | 68,944 | 4.32 | 2,978,000 | 125,509 | 12.29 | 15,425,000 | 67,700 | 6.58 | 4,455,000 |
| Barley..... | 30,755 | 3.03 | 932,000 | 40,522 | 11.57 | 4,688,000 | 14,340 | 4.50 | 645,000 |
| Rye..... | 8,301 | 0.91 | 76,000 | 14,875 | 5.86 | 872,000 | 2,396 | 2.36 | 57,000 |
| Flaxseed..... | 1,462 | 0.02 | 300 | 3,900 | 0.51 | 20,000 | 1,820 | 0.08 | 1,500 |
| Alberta— | | | | | | | | | |
| Wheat..... | 92,534 | 2.28 | 2,110,000 | 147,000 | 6.33 | 9,303,000 | 136,000 | 3.08 | 4,189,000 |
| Oats..... | 41,936 | 2.53 | 1,061,000 | 77,940 | 17.00 | 13,250,000 | 90,500 | 7.45 | 6,742,000 |
| Barley..... | 12,514 | 2.34 | 293,000 | 18,999 | 13.00 | 2,470,000 | 20,800 | 5.70 | 1,186,000 |
| Rye..... | 2,372 | 2.19 | 52,000 | 3,714 | 11.00 | 409,000 | 1,100 | 3.59 | 39,000 |
| Flaxseed..... | 63 | — | — | 335 | 0.60 | 2,000 | 200 | 0.29 | 600 |
| British Columbia— | | | | | | | | | |
| Wheat..... | 1,395 | 3.00 | 42,000 | 1,321 | 6.00 | 79,000 | 1,580 | 8.00 | 126,000 |
| Oats..... | 4,468 | 5.00 | 223,000 | 4,195 | 5.00 | 210,000 | 4,411 | 10.00 | 441,000 |
| Barley..... | 286 | 1.00 | 3,000 | 295 | 3.00 | 9,000 | 311 | 5.00 | 16,000 |
| Rye..... | 121 | 1.00 | 1,000 | 120 | 2.00 | 2,000 | 81 | 4.00 | 3,000 |
| Flaxseed..... | 7 | — | — | 4 | 3.00 | 100 | 3 | — | — |

OFFICIAL CARRYOVER OF WHEAT

The total stocks of Canadian wheat in Canada at July 31, 1932, are placed at 130,948,901 bushels, slightly lower than the record carryover of July 31, 1931, *viz.*, 134, 078,963 bushels. Canadian wheat in elevators and afloat in the United States amounted to 4,706,828 bushels, while 1,181,427 bushels of Canadian wheat were afloat destined for United States ports. The comparable figures for these items at July 31, 1931, were 5,538,334 and 1,259,978 bushels respectively.

The total amount of Canadian wheat in Canada and in the United States at July 31, 1932, was 136,837,156 bushels compared with 140,877,275 bushels at July 31, 1931.

DISTRIBUTION OF THE 1931 WHEAT CROP

The final revision of the 1931 wheat crop estimates is not possible until January, 1933, when the final figures for deliveries and platform loadings are made available by the Board of Grain Commissioners and when the final acreage figures for 1931 are released by the Census Branch of this Bureau. At the present time, however, a preliminary analysis of the distribution of the 1931 wheat crop may be interesting.

The carryover of wheat in Canada at July 31, 1931, was placed at 134,078,963 bushels and additional supplies were provided by the 1931 crop, estimated last January at 304,144,000 bushels. Adding the further small amount of 216,327 bushels imported during the period August, 1931-July, 1932, the total for distribution amounts to 438,439,290 bushels.

The disposition of wheat during the same period was as follows:—

| | Bushels |
|--------------------------------------|-------------|
| Exports..... | 207,029,555 |
| Human consumption..... | 41,500,000 |
| Seed for 1932 crop..... | 36,763,000 |
| Feed for live stock and poultry..... | 32,606,000 |
| Loss in cleaning..... | 5,040,000 |
| Unmerchantable..... | 2,826,100 |
| Carryover, July 31, 1932..... | 130,948,901 |
| | <hr/> |
| | 456,713,556 |

The figures for seed, feed and human consumption are subject to later revision. On the basis of the above disposition of supplies, the January estimate of the 1931 wheat crop appears to be about 18 $\frac{1}{4}$ million bushels too low.

The 1931 wheat crop of the Prairie Provinces was estimated last January at 284,000,000 bushels. To this must be added the carryover on farms at July 31, 1931, of 17,804,000 bushels, making a total of 301,804,000 bushels for disposition. The unrevised total marketings in the period from August 1, 1931, to July 29, 1932, amounted to 265,098,385 bushels. In addition, allowance must be made for 2,477,000 bushels of unmerchantable grain, 1,650,000 bushels (approximately) as custom millings, 29,931,000 bushels for seed, 23,079,000 bushels as feed, and 5,829,000 bushels as carryover on farms at July 31, 1932. The total of these items being 328,064,385 bushels, an underestimate of 26,260,385 bushels is indicated. This figure will probably be reduced when final figures are available. The final revision is made in January, 1933.

The following table will show that over half of the underestimate is in Saskatchewan.

Disposition of Wheat in the Prairie Provinces, 1931-32

| Item | Manitoba | Saskatchewan | Alberta | Total |
|--|-------------|--------------|-------------|-------------|
| | 000 bushels | 000 bushels | 000 bushels | 000 bushels |
| Carryover on farms, July 31, 1931..... | 2,042 | 6,459 | 9,303 | 17,804 |
| January estimate, 1931 crop..... | 27,000 | 121,000 | 136,000 | 284,000 |
| Total available..... | 29,042 | 127,459 | 145,303 | 301,804 |
| Disposition— | | | | |
| Marketings*..... | 24,780 | 118,875 | 121,443 | 265,098 |
| Seed ¹ | 3,826 | 13,804 | 12,301 | 29,931 |
| Feed*..... | 2,808 | 7,623 | 12,648 | 23,079 |
| Unmerchantable..... | 270 | 847 | 1,360 | 2,477 |
| Country millings ^{2*} | 420 | 530 | 700 | 1,650 |
| Carryover on farms, July 31, 1932..... | 624 | 1,016 | 4,189 | 5,829 |
| Total disposition*..... | 32,728 | 142,695 | 152,641 | 328,064 |
| Extent of underestimate indicated..... | 3,686 | 15,236 | 7,338 | 26,260 |

*Subject to revision.

¹Allows for 100,000 acres in Manitoba and 4,500,000 acres in Saskatchewan drought areas to be seeded from deliveries.²July millings estimated.

CLOVER AND GRASS SEED PRODUCTION IN CANADA, 1932

(Preliminary Report)

The Dominion Bureau of Statistics, in co-operation with the Markets Division of the Seed Branch, Dominion Department of Agriculture, has completed the preliminary annual summer survey of the Clover and Grass Seed crops in Canada. Questionnaires were sent to crop correspondents where these seeds are grown and to Seed Branch field officers.

The returns indicate that clovers and alfalfa promise a much smaller total yield of seed in Canada than last year, while more timothy and blue grass is in prospect. Alfalfa prospects are poor, as the first cut failed to set seed in Ontario and a short crop is expected in southern Alberta. Alsike is much reduced in acreage in Ontario and may yield under average. A considerably reduced acreage of sweet clover for seed is reported in the western provinces and also in Ontario. Brome and western rye grass in the western provinces promise much more seed than last year owing to more moisture during the growing season. The acreage of bent grass for seed in Prince Edward Island is reported about 25 p.c. less than last year.

PROSPECTS BY PROVINCES

Quebec.—Prospects for red clover seed production in the province of Quebec this year are very poor. Few fields wintered well, leaving poor stands of clover. The amount of timothy seed in prospect will double that of last year. A sufficient number of fields have already been inspected to insure more than a million pounds.

Central, Eastern and Northern Ontario.—Red clover seed prospects are fair in central Ontario, where the clover wintered better than in the eastern part of the province. The present condition of the second cut is good for seed production. The prospects are much poorer in the eastern counties which produced large quantities last year. Northern Ontario promises an average crop.

Second cut alfalfa indicates a fair set of seed in central and eastern Ontario. Alsike in central Ontario has a much reduced acreage and is yielding two to three bushels per acre, which is below average. A fair crop of alsike is expected in northern Ontario. The timothy acreage for seed in central and eastern Ontario is the largest in many years.

Southwestern Ontario.—The acreage of red clover for seed is about 15 p.c. less than last year, except in Lambton county, where an increased acreage is reported. Present indications are that there will be a lighter yield than normal, as many of the fields were cut too late to permit the second crop to produce seed satisfactorily. Many are of the opinion that due to too frequent rains the red clover has grown too rapidly to produce much seed. The few fields of first cut red clover left for seed are yielding only about one-half a crop.

The acreage of alsike for seed is much reduced through this district. Some estimate only 10 p.c. of normal acreage in the Brantford area and 35 p.c. to 40 p.c. north of Toronto. Discouraging returns from this crop last year and winter-killing are given as the two principal reasons for the reduction. Threshing is under way and alsike is yielding from two to six bushels per acre with a higher general quality of seed than last year. The colour is decidedly better and the seed plumper.

The first cut of alfalfa did not set seed well and there has been a 10 to 30 p.c. decrease in the acreage left for seed, with the possible exception of the Lambton-Kent area, where an increase in acreage is reported. Yields per acre are expected to be poor, not more than two to three bushels, which is much below normal.

A 15 p.c. decrease in sweet clover acreage for seed is reported. There are good prospects for high yields of good quality seed. There is a much larger production than formerly of the Yellow Blossom variety in Huron county.

A slightly increased acreage of blue grass for seed is reported from southern Ontario. The crop has made satisfactory growth during the season and has seeded well. Prospects are therefore good for this seed.

A considerable increase in the acreage of timothy for seed is reported, this being due to a more than normal production of hay, which permitted fields to be left for seed, and the fact that the price of timothy seed has been attractive recently.

Manitoba.—Sweet clover, which was a tremendous crop in Manitoba last year, seems to be below average this year, due to poor prices received, a large carry-over in farmers' hands and a more general cutting of the crop for hay.

The prospects for brome seed are better than last year. It is the heaviest in years in the southwestern portion of the province, while much poorer in the southeastern part.

Western rye grass is also better than last year, while the red clover and alsike crops in northwestern Ontario vary, promising light to average seed yields.

Alberta and British Columbia.—An increased production of sweet clover seed is expected in the Lethbridge district and a heavy decrease in Athabaska. An increase is expected in the acreage yield of brome throughout Alberta. The production of timothy seed in the Pincher Creek district should be about the same as last year, when 250,000 lb. were saved. Some 200,000 lb. of timothy seed is expected in the Edmonton district, mainly in the vicinity of Sangudo. Timothy seed production will be somewhat lower than last year in central British Columbia. Some 75 tons are expected.

Conditions have been unfavourable for the setting of alfalfa seed in the Brooks area, Alberta. The estimated production there is 25,000 lb. as compared with 200,000 lb. last year.

FRUIT PROSPECTS, AUGUST 30, 1932

The Dominion Bureau of Statistics, in co-operation with provincial Governments, issued on August 30 a report covering condition of fruit crops throughout Canada.

Canada.—Apple production in Canada in 1932 promises to be smaller than in 1931. Estimated yields in eastern Canada indicate a crop sharply lower than last year, while British Columbia has a larger crop than last year. In Prince Edward Island where production is largely for home consumption, the 1932 crop is below the average. In Nova Scotia and New Brunswick the estimated yield is lower than last year owing to cool weather, especially in the early spring. In Quebec, dry weather last spring as well as extensive hail damage in the Montreal district, has decreased prospects. In Ontario, the apple crop this year is sharply lower than last year. Recent weather has been favourable, however, and apples have made good progress with good colour prospects. There is considerable scab in Ontario this year, probably due to wet weather at spraying time.

REPORTS BY PROVINCES

NOTE.—Where condition figures are quoted in the following reports, the basis is as follows: 1 = Poor; 2 = Below average; 3 = Average; 4 = Above average; 5 = Exceptionally good.

Prince Edward Island.—In Prince Edward Island early season prospects for fruit production have declined considerably. In some sections of the province the present season is an off year for apples and the yield is light. The outlook for production has been also affected by cold, damp weather during the blooming period. There are also reports of blight causing an excessive drop of apples. Some correspondents report tent caterpillars as prevalent. Recently the weather has been hot and humid and scab has developed. Aphis is reported prevalent, especially on young trees. In general, apple production in Prince Edward Island will be below average this year.

Plums and crabapples are a patchy crop, some correspondents reporting fair yields and others very light yields. Production of these fruits will be below average.

Nova Scotia.—The Nova Scotia apple crop will be considerably lower than last year but the crop is clean and of good quality. Several correspondents believe that while the total yield is lower than last year, the amount of high quality apples suitable for export will be greater than last year. The reduced production this year is largely due to cool weather along with early season frosts. While various diseases are reported from different parts of the fruit area of Nova Scotia, the actual damage appears light and the 1932 crops will be relatively clean. King, Ribston, Golden Russet, Nonpareil and Spy show the best prospective yield while Gravenstein, Baldwin and Stark are distinctly below average.

Plums are reported a poor crop generally. Early season temperatures and cool weather caused a light set and a light bloom.

The following table shows the condition of the various varieties of apples in Nova Scotia as at August 23:—

| | | | |
|------------------|-----|--------------------|-----|
| Gravenstein..... | 2.2 | Stark..... | 2.1 |
| King..... | 3.2 | Golden Russet..... | 3.2 |
| Ribston..... | 2.8 | Baldwin..... | 2.2 |
| Blenheim..... | 2.5 | Others..... | 2.3 |
| Ben Davis..... | 2.7 | | |

New Brunswick.—The apple crop in New Brunswick will be slightly lower than last year. On the whole, conditions have been favourable for the crop

this year although temperatures have been low at times. Sprayed orchards are in good condition and cleaner than last year. Fruit is sizing well but early apples lack colour in some areas. Some correspondents report scab but largely in orchards which have not been carefully sprayed. Tent caterpillars are reported prevalent in some districts. As a result of cool, wet weather during June and July, trees have made exceptional growth this year.

The following table shows the condition of the leading varieties of apples in New Brunswick as at August 23, 1932:—

| | |
|--------------------|-----|
| McIntosh..... | 3.0 |
| Wealthy..... | 3.0 |
| Fameuse..... | 2.5 |
| Bishop Pippin..... | 3.0 |
| Wolf River..... | 2.5 |
| Alexander..... | 2.0 |
| Dudly..... | 2.8 |
| Others..... | 2.7 |

Quebec.—Lack of rain in early spring reduced crop prospects in Quebec. During July and August, however, conditions materially improved on account of ample rainfall and fruit crops have developed well during the last sixty days. In the Montreal district hail damage has been general but later varieties of apples have improved.

The condition of various varieties of apples in Quebec as at August 23 is shown as follows:—

| | |
|-------------------------|-----|
| McIntosh..... | 4.0 |
| Wealthy..... | 4.0 |
| Duchess..... | 3.5 |
| Fameuse..... | 3.3 |
| Yellow Transparent..... | 4.0 |
| Others..... | 3.0 |

The preliminary estimate of apple production in Quebec has been revised and now shows an estimated commercial crop of 172,500 barrels and a total production of 400,000 barrels.

The production of plums in Quebec this year will be much below the level of 1931.

Ontario

APPLES.—Generally favourable weather conditions during August have permitted apples to make excellent growth with good colour prospects. There is more scab in all sections this year than usual, which is largely attributable to wet weather at spraying time. Unsprayed orchards are reported very poor but in thoroughly sprayed orchards fruit promises to be of good size and colour. With the exception of slight evidence of worms, insects are well under control.

The condition of various varieties of apples in Ontario on August 23, is shown as follows:—

| | |
|----------------|-----|
| Baldwin..... | 1.8 |
| Spy..... | 2.8 |
| Greenings..... | 2.0 |
| Starks..... | 2.6 |
| Ben Davis..... | 2.6 |
| McIntosh..... | 2.6 |

PEACHES.—Outside of some rot and ink spot showing in unsprayed orchards, peaches are of good size, clean, and practically free from disease throughout the Niagara district. Thinned orchards have an exceptionally good showing of fruit. Some orchards along the lake front were damaged by a severe hail storm on August 8. The total crop is estimated at 3 per cent under last year.

PEARS.—The pear crop is reported as exceptionally free from disease or blight and favourable weather conditions during the past month have enabled

the fruit to size well. The crop yield is slightly above average and is estimated at 15 per cent greater than last year. Bartletts and Keiffers are very promising.

PLUMS.—Prospects are not at all uniform; some orchards promise good crops and other orchards are very light. The total production is estimated at 15 per cent less than the production last year. Some hail damage is reported in Lincoln county.

GRAPES.—Weather during August has been quite favourable except for a heavy hail storm on August 8 which caused considerable damage to vineyards in a restricted area in Lincoln. Grapes are sizing well and except for some hopper damage in unsprayed vineyards, vines are in healthy condition. The yield in old vineyards will be about the same as last year while new vines coming into bearing will account for an increase in total production estimated at approximately 3 per cent above last year.

Preliminary estimates of Ontario fruit crops, other than apples, are as follows:—

| Crop | Commercial Production | Total Production |
|--------------|--------------------------|---------------------|
| | bushels | bushels |
| Pears..... | 240,000 | 350,000 |
| Peaches..... | 750,000 | 875,000 |
| Plums..... | 112,000 | 232,000 |
| | pounds | pounds |
| Grapes..... | 49,000,000 | 49,000,000 |

British Columbia.—The following report is extracted from the "Horticultural News Letter" of August 24, 1932, issued by the Provincial Department of Agriculture:—

VANCOUVER ISLAND AND GULF ISLANDS.—General weather conditions during the past week have been dull and showery. A period of fine weather is needed badly for many crops, particularly seed and grain crops. Warm weather crops such as tomatoes, corn, cucumbers and melons need more heat.

Wealthy and Gravenstein apples will soon be ready. Bartlett pears are sizing nicely and will be harvested soon. The Olivet cherry crop is over.

SALMON ARM, SORRENTO, MAIN LINE POINTS.—Tree fruits are sizing rapidly, and Wealthies will be moving from Kamloops and western points this week. Wealthies in the Salmon Arm-Sorrento sections are colouring well, though scab is somewhat prevalent. A few are moving this week from "off trees," but it will be the end of next week before shipments will begin in earnest.

ARMSTRONG, VERNON, OYAMA, WINFIELD AND OKANAGAN CENTRE.—All tree fruits are sizing splendidly, colour is uniform and above average for this period of the year. Wealthy apples are being picked but would be much improved in condition and appearance if left for another week. Triumph and Yellow St. John peaches and Bradshaw plums are now moving freely and it will be a steady procession of those fruits until the wind up with Elberta peaches. Prunes are sizing splendidly and if growers are not stampeded into too early picking, a crop of high quality fruit should be harvested; a heavy late drop of prunes has reduced the previous estimates somewhat. Clapps Favourite pears are ready and Bartletts should follow in about a week or ten days.

Apple scab is still a menace in some sections as with favourable heat and humidity conditions a late pin point infection may be expected.

KELOWNA.—All tree fruits are sizing well and early plums are moving. To date Codling Moth is not as bad as at this time last year. Bartlett pears will commence to move in a few days.

SUMMERLAND, PEACHLAND, MARAMATA AND WESTBANK.—All tree fruits are making good growth. Apples are putting on good colour. Peaches and

pears are ripening fast. The packing houses are getting busy on Bartlett and Bosc pears. Yellow St. John and Rochester peaches are coming in fast and there will be steady shipments of early apples, pears, plums and peaches from now on.

PENTICTON, KALEDEN, OLIVER AND OSOYOOS, KEREMEOS.—The weather generally has been very hot following rains of last week, and a high wind on the night of August 15 caused considerable damage to pears and some of the larger varieties of apples. As a result the pear tonnage from this district will be considerably less than last year.

KOOTENAY AND ARROW LAKES.—All varieties of apples are sizing well and colour is good for this time of year. A few early apples are on the market. Gravensteins will be ready from Lower Arrow Lakes about the last week in August. Clapps Favourite pears will be ready to pick in a few days, and Bartletts by the first week in September. The pear crop on the whole is light this year.

GRAND FORKS.—The fruit crop is lighter than last year with the exception of prunes, which from present indications will be heavy. Pears are very light this year.

FUR FARMS OF CANADA, 1930

The Dominion Bureau of Statistics issued on June 30, 1932, a report on the fur farms of Canada for the year 1930. The statistics of the industry as contained in this report are summarized in the following tables. Table I shows, by provinces, the number of fur farms, value of lands and buildings, and value of fur-bearing animals for the years 1928, 1929 and 1930. Tables II, III and IV present an historical review of the fur-farming industry in Canada for the years 1922 to 1930, inclusive. Table II shows the value of fur-bearing animals sold, Table III the value of pelts sold, and Table IV the value of fur-bearing animals on fur farms at December 31 for each of the years during this period.

Number of Fur Farms and Value of Property.—The term "fur farm" includes all properties on which fur-bearing animals are raised, whether the farm is one devoted entirely to fur farming or one where the raising of fur-bearing animals is carried on as a branch of the general agricultural operations. For statistical purposes the fur farms are divided into two groups, the first comprising farms raising foxes and the second, the fur farms on which fur-bearing animals other than foxes are kept in captivity. Although the fox is of chief importance, other kinds of wild fur-bearing animals are being raised successfully, such as mink, raccoon, skunk, marten, fisher and coyote. Muskrat farming also is a rapidly expanding branch of the fur-farming industry and numerous areas of marsh land are being profitably utilized for raising this fur-bearer. The total number of fur farms in operation in Canada in 1930 was 6,524, as compared with 5,513 in 1929. Of this total, the number of fox farms was 5,070, as compared with 4,493 in 1929. Mink farms in 1930 numbered 793, as compared with 476 in 1929. Raccoon farms numbered 301 in 1930, muskrat farms 274, badger farms 43 and beaver farms 13. Each of the other kinds of fur farms—marten, fisher, coyote, lynx, fitch and rabbit—numbered less than 10 farms each. On many of the farms also there are various kinds of fur-bearing animals raised in addition to the principal kind under which the farm is classified. For example, mink, raccoon, skunk, marten, fisher, coyote, badger, etc., are found on fox farms, while a mink farm may raise a few raccoons, or badgers, or muskrats, as well as mink. The number of fox farms which in 1930 engaged in what may be described as mixed fur farming was 425, distributed by provinces as follows: Prince Edward Island 8; Nova Scotia 13; New Brunswick 12; Quebec 106; Ontario 149; Manitoba 41; Saskatchewan 18; Alberta 33; British Columbia 41; Yukon Territories 4.

The value of fur farm property in 1930, comprising land and buildings and fur-bearing animals, was placed at \$24,781,093, as compared with \$30,356,-

034 in 1929. This is the first time in the past ten years that the annual statement has not recorded a substantial increase over the year preceeding it. In 1930, however, the fur farming industry, in common with practically all other industries, suffered from the effects of the world-wide depression and the average values of fur-bearing animals dropped in consequence to the lowest levels of the period. The value of the land and buildings shows a decrease of only 5 per cent, but the value of the fur-bearing animals decreased by 24 per cent. All provinces shared in the decrease, except Saskatchewan which shows an increase of \$259,934, or 17 per cent, and Alberta with an increase of \$12,268, or 1 per cent. In value of fur farm property in 1930, Quebec stood highest amongst the provinces with a total value of \$5,385,331, Ontario was second with \$5,219,934, and Prince Edward Island occupied third place with \$3,619,534.

Table I shows, by provinces, the number of fur farms, value of lands and buildings and value of fur-bearing animals for the years 1928, 1929 and 1930.

I.—Number of Fur Farms, Value of Land and Buildings, and Value of Fur-bearing Animals, 1928, 1929 and 1930

| Province | Fur farms | | | Value of land and buildings | | | Value of fur-bearing animals | | |
|-----------------------------|--------------|--------------|--------------|-----------------------------|------------------|------------------|------------------------------|-------------------|-------------------|
| | 1928 | 1929 | 1930 | 1928 | 1929 | 1930 | 1928 | 1929 | 1930 |
| | No. | No. | No. | \$ | \$ | \$ | \$ | \$ | \$ |
| Prince Edward Island..... | 712 | 727 | 719 | 1,269,664 | 1,440,217 | 1,336,011 | 3,676,229 | 3,776,950 | 2,283,523 |
| Nova Scotia..... | 372 | 456 | 566 | 249,025 | 290,508 | 333,442 | 839,365 | 1,007,075 | 880,515 |
| New Brunswick..... | 484 | 739 | 789 | 474,667 | 603,742 | 656,120 | 1,576,811 | 2,177,905 | 1,498,240 |
| Quebec..... | 989 | 1,537 | 1,996 | 1,106,033 | 1,597,628 | 1,698,954 | 3,236,466 | 5,120,493 | 3,686,377 |
| Ontario..... | 884 | 1,055 | 1,203 | 1,483,618 | 1,893,933 | 1,841,226 | 3,247,336 | 3,770,441 | 3,378,708 |
| Manitoba..... | 170 | 223 | 308 | 486,505 | 1,125,935 | 524,572 | 967,550 | 1,913,271 | 991,688 |
| Saskatchewan..... | 112 | 129 | 213 | 420,762 | 671,304 | 738,744 | 644,799 | 814,412 | 1,006,906 |
| Alberta..... | 228 | 251 | 304 | 463,745 | 618,116 | 653,712 | 1,180,462 | 1,392,448 | 1,369,120 |
| British Columbia..... | 358 | 379 | 409 | 576,269 | 768,791 | 763,615 | 959,870 | 1,247,065 | 1,051,565 |
| Yukon Territory..... | 17 | 17 | 15 | 44,550 | 42,825 | 33,250 | 72,565 | 82,975 | 50,520 |
| North West Territories..... | — | — | 2 | — | — | 3,700 | — | — | 585 |
| Totals..... | 4,326 | 5,513 | 6,524 | 6,574,838 | 9,052,999 | 8,583,346 | 16,401,453 | 21,303,035 | 16,197,747 |

Fur-bearing Animals Sold.—The number of live fur-bearing animals sold from the farms in 1930 was 24,500, a decrease from the preceding year of 10,922, or 31 per cent, while the value of the sales was \$1,828,545, a decrease of \$2,646,408, or 59 per cent. To the total value of sales in 1930 the silver fox contributed \$1,405,202, or 77 per cent. The number of silver foxes sold in 1930 was 9,793, as compared with 20,615 in 1929. Average prices for all kinds of fur-bearers were lower in 1930 than in the preceding year, e.g., silver foxes dropped from \$187 in 1929 to \$143 in 1930, mink from \$79 to \$59, muskrat from \$7 to \$3, etc.

Table II shows the value of fur-bearing animals sold from fur farms in Canada, for the years 1922 to 1930, inclusive.

II.—Value of Fur-bearing Animals Sold from Fur Farms, Canada, 1922-1930

| Kind | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 |
|-------------------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Silver fox..... | 910,590 | 1,286,375 | 2,484,166 | 2,755,668 | 2,189,330 | 2,501,816 | 3,552,874 | 3,856,158 | 1,405,202 |
| Patch or cross fox..... | 17,725 | 14,469 | 27,423 | 28,687 | 19,803 | 23,350 | 38,675 | 66,554 | 29,296 |
| Red fox..... | 2,129 | 1,289 | 3,116 | 2,828 | 2,663 | 5,079 | 12,159 | 22,178 | 10,900 |
| Blue fox..... | — | — | 19,100 | 65,620 | 20,225 | 28,115 | 28,530 | 45,035 | 24,895 |
| Silver blue..... | — | — | — | — | — | — | 550 | — | — |
| White fox..... | — | — | 100 | — | — | — | — | — | 161 |
| Mink..... | 1,634 | 4,081 | 8,353 | 15,654 | 25,692 | 58,992 | 140,889 | 407,570 | 301,754 |
| Raccoon..... | 1,043 | 489 | 867 | 3,683 | 4,955 | 7,626 | 18,031 | 17,996 | 13,800 |
| Skunk..... | 30 | 10 | 150 | 242 | 188 | 190 | — | 80 | — |
| Marten..... | — | — | — | 400 | 230 | 700 | 350 | 1,270 | 2,075 |
| Fisher..... | — | — | 100 | 500 | 825 | 635 | 2,375 | 4,825 | 4,399 |
| Coyote..... | — | — | — | 26 | — | 6 | — | 20 | 20 |
| Badger..... | — | — | — | — | — | — | 215 | 4,984 | 2,957 |
| Fitch..... | — | — | — | — | — | — | — | 100 | 1,720 |
| Ferret..... | — | — | — | — | — | — | — | 75 | — |
| Siberian hare..... | — | — | 120 | 252 | 173 | 58 | — | — | — |
| Chinchilla rabbit..... | — | 1,600 | 4,540 | 16,384 | 14,412 | 11,860 | 18,355 | 2,469 | 170 |
| Rabbit, n.o.s..... | — | — | 1,595 | 2,574 | 133 | 2,689 | 7,861 | 1,071 | 677 |
| Karakul sheep..... | 5,767 | 6,180 | 3,800 | 4,572 | 16,000 | 4,215 | 150 | 200 | 1,500 |
| Muskrat..... | — | 190 | — | 2,024 | 3,773 | 6,719 | 16,206 | 44,308 | 28,394 |
| Beaver..... | — | — | — | — | — | 100 | 200 | 60 | 625 |
| Total..... | 938,918 | 1,314,683 | 2,553,436 | 2,899,294 | 2,298,402 | 2,652,150 | 3,837,429 | 4,474,953 | 1,828,545 |

*Statistics not available.

Pelts Sold from Fur Farms.—The number of pelts sold from fur farms in 1930 was more than double that of the preceding year, increases being shown for all of the principal kinds. The total amount realized from the sale of the pelts was \$3,096,270, as compared with \$2,304,910 in 1929. The chief item is silver fox, with a total of 60,326 pelts, valued at \$2,921,885, which represents 94 per cent of the total value of all pelts sold from the farms in 1930. The number of silver fox pelts sold increased over 1929 by 125 per cent, but the total value increased by only 33 per cent, owing to the fact that the average value per pelt dropped from \$82 in 1929 to \$48 in 1930. Lower prices are shown for most of the other kinds of pelts sold from fur farms—patch fox dropped from \$60 in 1929 to \$43 in 1930, red fox from \$25 to \$15, blue fox from \$46 to \$44, mink from \$18 to \$11, raccoon from \$13 to \$6, fisher from \$64 to \$45, badger from \$19 to \$15, and chinchilla rabbit from \$2 to 88 cents. Each year, the fur farming industry claims a larger share in the total fur production of Canada and in time it may come to be regarded as the chief source of supply. In the season 1920-21 (12 months ended June 30) the value of pelts of ranch bred animals represented only 3 per cent of the total value of raw fur production in the Dominion. By 1927-28, the proportion had grown to 11 per cent, and by 1930-31 to 26 per cent. To the silver fox branch of the fur farming industry is of course due most of the credit, as the combined total value of the pelts of other kinds of ranch bred animals represents only a very small proportion. In the list of the principal kinds of pelts produced in Canada in the season 1930-31 (comprising pelts of animals taken by trappers and those sold from fur farms) the silver fox was first with a total value of \$3,216,217, while the value of production of its nearest competitor, the muskrat, was more than a million dollars less. The total amount received by the fur farms from the sale of live fur-bearing animals and of pelts in 1930 was \$4,924,815, as compared with \$6,779,863 in 1929, the decrease being attributable to the drop in prices as well as to the fewer number of live animals sold.

Table III shows the value of the various kinds of pelts sold from fur farms, in Canada, for the years 1922 to 1930, inclusive.

III.—Value of Pelts Sold from Fur Farms, Canada, 1922-1930

| Kind | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 |
|-------------------------|----------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Silver fox..... | 573,806 | 819,429 | 620,810 | 736,289 | 1,174,700 | 2,067,170 | 2,278,611 | 2,195,253 | 2,921,885 |
| Patch or cross fox..... | 18,003 | 32,007 | 33,120 | 27,880 | 34,177 | 49,125 | 54,307 | 43,122 | 75,676 |
| Red fox..... | 4,494 | 5,849 | 8,817 | 14,585 | 13,055 | 21,257 | 21,774 | 18,585 | 21,549 |
| Blue fox..... | 75 | — | — | — | 60 | 8,053 | 13,516 | 19,144 | 25,318 |
| White fox..... | — | 480 | — | 40 | — | — | — | — | 25 |
| Mink..... | 723 | 773 | 329 | 1,888 | 2,044 | 4,546 | 8,916 | 12,471 | 34,538 |
| Raccoon..... | 61 | 165 | 97 | 242 | 295 | 1,193 | 1,502 | 3,027 | 2,618 |
| Skunk..... | 525 | 9 | 71 | 65 | 252 | 30 | 23 | 48 | 11 |
| Marten..... | — | — | — | — | — | 173 | 30 | — | 100 |
| Fisher..... | — | — | — | 72 | 85 | 60 | 112 | 320 | 405 |
| Coyote..... | — | 301 | — | 30 | 60 | 60 | — | 340 | 691 |
| Badger..... | — | — | — | — | — | — | 28 | 1,646 | 3,925 |
| Lynx..... | — | — | — | — | — | — | 45 | — | 100 |
| Weasel..... | — | — | — | — | — | — | — | — | 7 |
| Siberian hare..... | — | — | 200 | 97 | 7 | — | — | — | — |
| Chinchilla rabbit..... | — | 15 | 85 | — | 178 | 1,701 | 526 | 806 | 45 |
| Rabbit, n.o.s..... | — | — | 91 | 195 | 28 | 182 | 246 | 263 | 22 |
| Karakul sheep..... | 220 | 1,145 | 1,000 | — | — | 800 | — | — | — |
| Muskrat..... | — | 295 | * | 1,930 | 896 | 8,564 | 9,365 | 9,335 | 9,205 |
| Beaver..... | — | — | — | — | 215 | 100 | 25 | 550 | 150 |
| Total..... | 597,907 | 860,468 | 664,620 | 783,313 | 1,226,052 | 2,163,014 | 2,389,026 | 2,304,910 | 3,096,270 |

*Statistics not available.

Fur-bearing Animals on Farms at the End of the Year.—The value of fur-bearing animals on the fur farms at the end of the year 1930 is placed at \$16,197,747, a decrease from the preceding year of \$5,105,288, or 24 per cent, the decrease being due to the lower average values, as the records show larger numbers for most kinds than at the end of the year 1929. The fox farms at the end of 1930 showed a total of 105,894 silver foxes, with a value of \$13,386,171, as compared

with a total of 97,190 foxes and a value of \$18,047,124 in 1929, representing an increase of 9 per cent in numbers but a decrease of 26 per cent in value; the average price decreased from \$186 in 1929 to \$126 in 1930. The number of mink on the farms at the end of 1930 was 20,726, almost double the number recorded in 1929. Other kinds of fur-bearers showing increased numbers are patch, red, blue and white fox, raccoon, marten, fisher, coyote, fitch and Karakul sheep. A newcomer to the Canadian fur farm is the nutria, whose habitat is South America. This animal resembles the Canadian beaver, and is sometimes called the South American beaver. The number recorded on the farms at the end of the year 1930 is 10 and the average value is given as \$70.

Table IV shows the value of fur-bearing animals on fur farms in Canada, at December 31, for the years 1922 to 1930, inclusive.

IV.—Value of Fur-bearing Animals on Fur Farms, Canada, at December 31, 1922-1930

| Kind | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 |
|-------------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Silver fox..... | 5,663,127 | 6,119,651 | 8,095,181 | 9,536,097 | 10,652,304 | 12,824,787 | 14,922,378 | 18,047,124 | 13,386,171 |
| Patch or cross fox..... | 103,055 | 108,324 | 114,524 | 111,293 | 110,517 | 122,400 | 167,222 | 233,220 | 270,257 |
| Red fox..... | 8,626 | 10,875 | 14,609 | 23,305 | 21,709 | 28,460 | 46,770 | 91,575 | 77,872 |
| Blue fox..... | 2,200 | 1,600 | 39,166 | 126,205 | 149,900 | 221,780 | 172,682 | 196,750 | 174,193 |
| Silver blue fox..... | — | — | — | — | — | — | 1,520 | — | — |
| White fox..... | 700 | 100 | 150 | — | — | — | 150 | 400 | 1,700 |
| Mink..... | 6,051 | 10,679 | 20,042 | 37,161 | 79,145 | 148,005 | 328,998 | 765,333 | 1,286,737 |
| Raccoon..... | 1,313 | 2,208 | 2,758 | 6,487 | 16,448 | 41,093 | 59,672 | 80,801 | 72,242 |
| Skunk..... | 396 | 784 | 857 | 877 | 778 | 1,100 | 693 | 341 | 73 |
| Marten..... | 175 | 950 | 1,200 | 2,805 | 4,870 | 10,510 | 14,310 | 17,340 | 20,660 |
| Fisher..... | 700 | 770 | 1,240 | 2,035 | 6,600 | 12,610 | 24,325 | 28,585 | 29,810 |
| Opossum..... | — | — | — | — | — | — | — | — | 25 |
| Coyote..... | — | 111 | 650 | 715 | 55 | 490 | 480 | 850 | 1,592 |
| Badger..... | — | — | — | 60 | — | — | 4,445 | 23,350 | 18,812 |
| Lynx..... | 150 | 50 | 140 | 150 | 150 | 100 | 880 | 825 | 1,600 |
| Otter..... | — | — | — | — | — | — | 70 | 100 | — |
| Fitch..... | — | — | — | — | — | — | — | 550 | 5,760 |
| Ferret..... | — | — | — | — | — | — | — | 25 | 5 |
| Weasel..... | — | — | — | — | — | — | — | 50 | 25 |
| Nutria..... | — | — | — | — | — | — | — | — | 700 |
| Siberian hare..... | — | 100 | 100 | 220 | 188 | 80 | — | — | — |
| Chinchilla rabbit..... | — | 2,230 | 3,705 | 12,865 | 15,303 | 23,648 | 27,711 | 8,627 | 2,089 |
| Rabbit, n.o.s..... | — | — | 2,065 | 5,334 | 1,944 | 9,280 | 12,575 | 2,428 | 1,623 |
| Karakul sheep..... | 68,050 | 49,800 | 93,000 | 32,410 | 8,809 | 21,539 | 5,348 | 4,300 | 5,334 |
| Muskkrat**..... | 7,210 | 16,861 | * | 140,525 | 73,308 | 127,921 | 562,749 | 1,725,391 | 755,800 |
| Beaver**..... | 2,400 | 625 | — | 4,650 | 11,720 | 24,445 | 48,475 | 75,070 | 84,667 |
| Total..... | 5,864,153 | 6,325,718 | 8,389,387 | 10,043,194 | 11,153,838 | 13,618,258 | 16,401,453 | 21,303,035 | 16,197,747 |

*Statistics not available.

**Based on estimates furnished by the operators of the farms.

DAIRYING STATISTICS OF CANADA, 1931

The following preliminary estimate of farm dairying in Canada for 1931 has been made by the same method as in previous years and with the co-operation of the Dairy Commissioners of most of the Provincial Departments of Agriculture. Statistics for 1930 and 1931 will be revised when final figures from the 1931 Census become available.

MILK PRODUCTION, 1931

The total milk production in 1931 is estimated at 13,817,164,000 pounds, as compared with 14,759,657,000 pounds in 1930. By provinces the figures are in pounds as follows: Prince Edward Island 148,014,000; Nova Scotia 439,066,000; New Brunswick 407,000,000; Quebec 3,675,908,000; Ontario 4,812,710,000; Manitoba 1,069,041,000; Saskatchewan 1,402,085,000; Alberta 1,439,340,000; British Columbia 424,000,000.

DISTRIBUTION OF MILK PRODUCTION, 1931

Table I shows by provinces the distribution of the total milk production of 1931 amongst the different descriptions of dairy produce, the quantities

being expressed in pounds of milk. The quantities of creamery butter, factory cheese and miscellaneous factory produce are from the annual statistics of dairy factories, while the quantities of dairy butter and home-made cheese were, for most provinces, estimated by the Provincial Dairy Commissioners guided by preliminary figures from the decennial census.

I.—Total Dairy Production of Canada by Provinces, Expressed in Pounds of Milk, 1931

| Province | Production of Milk | Made into Butter | | Made into Cheese | | Miscellaneous Factory Products | Consumed fresh or otherwise used |
|-----------------------|--------------------|------------------|---------------|------------------|---------------|--------------------------------|----------------------------------|
| | | Dairy | Creamery | Home-made | Factory | | |
| | lb. | lb. | lb. | lb. | lb. | lb. | lb. |
| P. E. Island..... | 148,014,000 | 45,650,000 | 48,178,000 | 3,000 | 5,764,000 | 736,000 | 47,683,000 |
| Nova Scotia..... | 439,066,000 | 118,221,000 | 137,368,000 | 392,000 | | 15,594,000 | 167,491,000 |
| New Brunswick..... | 407,000,000 | 230,120,000 | 57,089,000 | 62,000 | 5,914,000 | 4,006,000 | 109,809,000 |
| Quebec..... | 3,675,908,000 | 323,058,000 | 1,630,589,000 | 2,744,000 | 290,166,000 | 26,309,000 | 1,403,042,000 |
| Ontario..... | 4,812,710,000 | 702,300,000 | 1,814,332,000 | 1,456,000 | 945,730,000 | 151,924,000 | 1,196,968,000 |
| Manitoba..... | 1,069,041,000 | 198,985,000 | 493,438,000 | 1,837,000 | 5,089,000 | 4,883,000 | 364,809,000 |
| Saskatchewan..... | 1,402,085,000 | 496,292,000 | 443,862,000 | 1,456,000 | 3,587,000 | 6,254,000 | 450,634,000 |
| Alberta..... | 1,439,340,000 | 278,579,000 | 537,445,000 | 1,893,000 | 11,655,000 | 5,866,000 | 603,902,000 |
| British Columbia..... | 424,000,000 | 56,418,000 | 127,311,000 | 252,000 | 8,410,000 | 37,810,000 | 193,799,000 |
| Canada... 1931 | 13,817,164,000 | 2,449,623,000 | 5,289,612,000 | 10,095,000 | 1,276,315,000 | 253,382,000 | 4,538,137,000 |
| 1930 | 14,759,657,000 | 2,259,065,000 | 4,348,431,000 | 9,475,000 | 1,333,977,000 | 310,608,000 | 6,498,101,000 |

PRODUCTION OF BUTTER AND CHEESE, 1931

Table II shows the total production of butter and cheese by provinces. Dairy butter shows an increase of 8,140,000 pounds, while creamery butter increased by 40,204,185 pounds, a total increase of 48,344,185 pounds. Home-made cheese increased by 55,400 pounds and factory cheese decreased by 5,148,564 pounds, a total decrease of 5,093,164 pounds.

II.—Production of Butter and Cheese by Provinces, 1931

| Province | Dairy butter | Creamery butter | Total butter | Home-made cheese | Factory cheese | Total cheese |
|---------------------------|--------------|-----------------|--------------|------------------|----------------|--------------|
| | lb. | lb. | lb. | lb. | lb. | lb. |
| Prince Edward Island..... | 1,950,000 | 2,058,030 | 4,008,030 | 300 | 514,618 | 514,918 |
| Nova Scotia..... | 5,050,000 | 5,867,920 | 10,917,920 | 35,000 | — | 35,000 |
| New Brunswick..... | 9,830,000 | 2,438,677 | 12,268,677 | 5,500 | 528,002 | 533,502 |
| Quebec..... | 13,800,000 | 69,653,540 | 83,453,540 | 245,000 | 25,907,691 | 26,152,691 |
| Ontario..... | 30,000,000 | 77,502,427 | 107,502,427 | 130,000 | 84,440,199 | 84,570,199 |
| Manitoba..... | 8,500,000 | 21,078,073 | 29,578,073 | 164,000 | 454,351 | 618,351 |
| Saskatchewan..... | 21,200,000 | 18,960,352 | 40,160,352 | 130,000 | 320,305 | 450,305 |
| Alberta..... | 11,900,000 | 22,957,922 | 34,857,922 | 169,000 | 1,040,588 | 1,209,588 |
| British Columbia..... | 2,410,000 | 5,438,305 | 7,848,305 | 22,500 | 750,885 | 773,385 |
| Canada 1931..... | 104,640,000 | 225,955,246 | 330,595,246 | 901,300 | 113,956,639 | 114,857,939 |
| 1930..... | 96,500,000 | 185,751,061 | 282,251,061 | 845,900 | 119,105,203 | 119,951,103 |

VALUE OF DAIRY PRODUCTS, 1931

Table III gives, by provinces, the estimated total value of the dairy production of Canada for 1931, as distributed amongst the different descriptions of dairy produce. The total value of all dairy products amounts to \$161,243,580, as compared with \$269,844,459 in 1930, a decrease of \$108,600,879 or 40 per cent.

III.—Value of the Dairy Production of Canada by Provinces, 1931

| Province | Dairy butter | Creamery butter | Home-made cheese | Factory cheese | Miscellaneous factory products | Milk consumed fresh or otherwise used | All products |
|-------------------------|-------------------|-------------------|------------------|-------------------|--------------------------------|---------------------------------------|--------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| P. E. Island..... | 468,000 | 489,189 | 50 | 59,103 | 58,370 | 858,000 | 1,932,712 |
| Nova Scotia..... | 1,263,000 | 1,510,560 | 5,250 | - | 1,006,155 | 3,149,000 | 6,933,965 |
| New Brunswick..... | 2,458,000 | 614,463 | 800 | 62,355 | 341,029 | 2,856,000 | 6,332,647 |
| Quebec..... | 3,312,000 | 14,970,698 | 29,000 | 2,905,855 | 2,511,183 | 15,433,000 | 39,161,736 |
| Ontario..... | 7,500,000 | 18,023,230 | 15,000 | 9,471,427 | 10,018,429 | 11,491,000 | 56,519,086 |
| Manitoba..... | 1,275,000 | 4,370,195 | 22,000 | 61,324 | 427,721 | 5,983,000 | 12,139,240 |
| Saskatchewan..... | 3,180,000 | 4,025,100 | 16,000 | 39,200 | 490,771 | 6,760,000 | 14,511,071 |
| Alberta..... | 1,785,000 | 4,711,231 | 17,000 | 118,390 | 459,991 | 9,481,000 | 16,572,612 |
| British Columbia..... | 482,000 | 1,484,212 | 3,400 | 107,041 | 1,768,858 | 3,295,000 | 7,140,511 |
| Canada 1931..... | 21,723,000 | 50,198,878 | 108,500 | 12,824,695 | 17,082,507 | 59,306,000 | 161,243,580 |
| 1930..... | 23,844,000 | 56,670,504 | 112,040 | 18,089,870 | 21,305,045 | 149,823,000 | 269,844,459 |

NUMBERS OF LIVE STOCK, 1932

Manitoba.—The returns from the annual June survey of live stock numbers have been compiled by the Manitoba Department of Agriculture in Winnipeg and the following table presents the results in comparison with the preliminary census figures for June, 1931.

The 1932 figures are featured by a considerable increase of 8.4 per cent in cattle numbers, while sheep and swine declined in numbers by 6.9 and 12.8 per cent, respectively.

| | 1931 | 1932 |
|-------------|---------|---------|
| Cattle..... | 677,668 | 734,500 |
| Sheep..... | 213,936 | 199,100 |
| Swine..... | 387,646 | 337,900 |

New Brunswick.—The 1932 figures show increases over 1931 of 3.3 per cent in numbers of cattle and 13.7 per cent in numbers of swine; the figures for numbers of horses are practically identical, while the 1932 figure for numbers of sheep shows a decrease of 8.3 per cent.

| | 1931 | 1932 |
|-------------|---------|---------|
| Horses..... | 52,902 | 52,900 |
| Cattle..... | 214,000 | 221,000 |
| Sheep..... | 143,000 | 131,000 |
| Swine..... | 84,737 | 96,300 |

REPORT ON THE GRAIN TRADE OF CANADA, 1931

The report on the Grain Trade for the crop year ended July 31 and to the close of navigation 1931 has just been issued by the Agricultural Branch of the Dominion Bureau of Statistics and consists of 196 pages with 6 maps and charts. The volume has been thoroughly revised to include all movements of grain during the above period.

The first part of the report brings into review the production, inspection and handlings of grain at country, interior terminal, public, semi-public and private terminal and mill elevators in the Western Inspection Division (comprising Fort William and Port Arthur and all territory west thereof) and at the eastern elevators. Handlings of United States grain as well as Argentine and South African corn are shown in the eastern elevators. Canadian grain in the United States is also shown. Records of grain prices at representative markets are given.

Revised tables have been added of rail freight rates from representative western points to the Head of the Lakes and Pacific Ports: lake and rail rates to eastern Canadian ports on both domestic and export basis are also included.

The crops dealt with in the report are wheat, oats, barley, flaxseed and rye, and cover the crop of 1930. A complete record of the distribution is shown together with a descriptive summary of the movements of Canadian wheat, oats and barley; also United States grain and total Canadian grain.

An outstanding feature during the crop year 1931 is the increased production over the previous year, wheat showing an increase of 116,152,000 bushels, oats 140,309,700 bushels, barley 32,846,900 bushels. United States grain handled through Canadian eastern elevators is the smallest recorded in the last ten years.

Regardless of low price levels, prevailing economic depression and additional tariffs against wheat into foreign markets, exports of wheat and coarse grains increased over the previous year and Canada maintained her place as the largest exporter of wheat and was second in wheat flour. Some of the increased exports (in bushels) are as follows:—Wheat from 155,766,106 in 1930 to 228,536,403 in 1931; oats, 2,000,281 to 7,822,022; barley, 2,604,612 to 19,194,207; flaxseed, 415,099 to 1,998,018; rye, 347,789 to 2,089,847.

While the exports increased, it was also gratifying to observe that the bulk of this export went from Canadian seaboard ports in comparison with United States ports; a large increase is noted from the port of Vancouver in comparison with other Canadian and United States ports. According to Canadian Customs returns, some 150,470,272 bushels moved from Canadian ports and 98,699,930 bushels from United States ports. After adjustments have been made on account of re-routed grain, the revised export movement is shown as 170,684,024 bushels via Canadian ports and 78,386,178 bushels via United States ports.

Some of the overseas countries taking increased quantities of Canadian wheat over the previous year 1929-30 were the United Kingdom, British South Africa, Belgium, China, France, Italy and the Netherlands.

LIVE STOCK AND ANIMAL PRODUCTS STATISTICS, 1931

The Dominion Bureau of Statistics has released its thirteenth report in the annual series of "Live Stock and Animal Products Statistics" covering the year 1931. The five sections of this 112-page bulletin deal in order with live stock, animal products, the international situation, foreign trade and prices. A section on freight rates has appeared in previous editions, but since there has been no change in the rates during the past year, this situation is discussed only briefly in the Introduction. The Dominion Department of Agriculture, through its Live Stock and Health of Animals Branches, co-operated in the preparation of material for the publication.

Live-stock Numbers.—The live-stock population of Canada was covered comprehensively by the decennial census taken in June, 1931. The numbers of farm animals showed an increase in swine and decreases in cattle and sheep, as compared with the estimated numbers in June, 1930. Poultry showed a considerable increase. The number of milch cows was 3,513,000 in 1931 and 3,683,000 in 1930; of other cattle 4,478,000 and 5,254,000 respectively; sheep, 3,608,000 and 3,696,000; and swine 4,716,720 and 4,000,000. The total for all classes of poultry on farms increased from 60,795,000 in 1930 to 65,468,000 in 1931. Ontario had the largest live-stock holdings, with Quebec second and Alberta and Saskatchewan following.

Markets.—The cattle market during 1931 was featured by increased marketings and higher consumption, stimulated by low prices. The export trade in live cattle increased from 5,400 head in 1930 to 27,149 head in 1931, but re-

maintained at a low level compared with former years. The Canadian dairy industry expanded appreciably in 1931 and prices of dairy products remained at relatively low levels until towards the end of the year. Stocks remained at or below normal levels as a result of high domestic consumption and an increased export trade. The hog market was featured by a relative shortage in supplies during the early part of 1931 and a steady increase in later marketings until an exportable surplus developed. Farm prices were particularly low. The prices of sheep and lambs were relatively higher and more stable than those of cattle and hogs during 1931. Marketings were considerably increased and quality was good.

Slaughtering.—Slaughtering in inspected establishments in 1931 showed a decreased number of cattle and calves, but an increased number of sheep and swine. The total value of all products of packing houses and abattoirs was \$164,029,953 in 1930 compared with \$185,842,902 in 1929.

Consumption.—The consumption of meats in Canada in 1931 was estimated at 1,540 million pounds, an increase of 54 million pounds over the estimate for the previous year. Beef figures showed a decrease, and pork and mutton figures an increase. The per capita consumption of meats was estimated at 148.46 pounds for 1931 compared with 145.64 pounds in the previous year. The per capita consumption of beef was 57.94 (65.79) pounds; pork 83.49 (72.93) pounds; mutton and lamb 7.03 (6.92) pounds; the figures within brackets being those of 1930. The corresponding figures for other animal products in 1931 were as follows: Poultry 114,483,000 pounds or 11.04 pounds per capita; butter 314 million pounds or 30.24 pounds per capita; cheeses 36 million pounds or 3.44 pounds per capita; and eggs 311 million dozen or 30.02 dozen per capita.

Foreign Trade.—The foreign trade situation with regard to live stock and animal products still presented a discouraging outlook during 1931. The United States cattle market remained practically closed to us, but encouragement was derived from the continuance of demand from England. Exports of sheep continued to decrease, and the number of hogs exported, though greater than in 1930, was still small. Exports of beef and pork products continued downward, while exports of lamb and mutton showed a slight increase. Imports of lard, butter, cheese and eggs were all lower than in 1930 and the exports of all these products increased.

Prices.—The general depression in prices was keenly felt by the live stock producer in 1931, with average prices of all classes very much below those reigning in 1930. Meat prices followed the prices of live animals and the prevailing low prices stimulated consumption. Prices of hogs and wool were particularly low.

THE CANADA YEAR BOOK, 1932

The publication of the 1932 edition of the Canada Year Book is announced by the General Statistics Branch of the Dominion Bureau of Statistics. The Canada Year Book is the official statistical annual dealing with the natural resources, history, institutions and social and economic conditions of the Dominion. The present volume has been thoroughly revised throughout and includes in all its chapters the latest information available up to the date of going to press.

This 1932 edition of the Canada Year Book extends to 1,100 pages and is preceded by an introduction including a statistical summary of the progress of Canada from 1871 to 1931 (pp. XXV to XXXI), also on p. IV, a list of special articles appearing in the Canada Year Book between 1918 and 1931, and not reproduced in the present volume. There are thirty chapters in the main part of the volume, the first treating of the physiography of the country, including geography, geology, seismology, the flora of Canada, the faunas of Canada,

the natural resources of Canada and its climate and meteorology. Chapter II is concerned with history and chronology and Chapter III with constitution and government, including facts relating to Canadian representation in other countries and representation of other countries in Canada, also a special section on the League of Nations. Chapters IV, V and VI deal with the composition of the population as shown by the censuses since Confederation, with vital statistics and with immigration respectively, these three together covering the great subject of demography. Chapter VII is a general survey of production, Chapters VIII to XV inclusive discuss production in the different leading industries of the country, namely: agriculture, forestry, the fur trade, fisheries, mines and minerals, water powers, manufactures and construction. External trade is dealt with in Chapter XVI, which includes a study of the tourist trade of Canada and the balance of international payments. Chapter XVII treats of internal trade with special emphasis on the grain trade and the trade in live stock and animal products. The various facilities for transportation and communication in Canada are discussed, together with their activities, in Chapter XVIII, including statistics of steam railways, electric railways, express companies, roads and highways, motor vehicles, air navigation, canals, shipping and navigation, telegraphs (including a special treatment of the radio), telephones and the post office. Chapter XIX is concerned with labour, wages and cost of living, and Chapter XX with prices, including wholesale and retail prices of commodities, security prices, prices of services, interest rates and import and export valuations. The public finance of Canada, Dominion, provincial and municipal, is the subject of Chapter XXI, which also includes a discussion of national wealth and income and a subsection on external capital invested in Canada and Canadian capital invested elsewhere. Chapter XXII deals with currency and banking, loan and trust companies, bond sales and foreign exchange. Chapter XXIII with fire, life and miscellaneous insurance and Chapter XXIV with commercial failures. Chapter XXV is an improved treatment of education with special attention to higher education. Chapter XXVI includes the first really satisfactory treatment of the subjects of public health and benevolence, made possible by the census of institutions taken throughout the Dominion on a comparable basis in 1931. Chapter XXVII is concerned with judicial and penitentiary statistics and Chapter XXVIII with miscellaneous administration, including the administration of public lands, national defence, the Indians and Eskimos, war pensions, etc. The sources of official statistical and other information relative to Canada are given in Chapter XXIX, together with a list of the publications of the Dominion and provincial governments. The concluding Chapter XXX reviews Dominion legislation of 1931, the economic conditions and principal events of the year, Canadian books of the year and official appointments. The Volume is illustrated by many maps and diagrams.

While a summary of the population statistics of the census of 1931, including the populations of towns and cities, will be found in Chapter IV, additional census material analyzing the population by sex and age and by religions will be found in Appendix II. The statistics of agriculture, which normally appear in Chapter VIII, are printed as Appendix III in order to include material from the 1931 census not available when the earlier chapter was prepared.

Owing to the urgent need for economy in the distribution of Government publications, it has become necessary to make a charge to all *individuals* receiving the Canada Year Book, though free copies will continue to be supplied to Government Departments, public libraries and newspapers. Individuals requiring the Year Book may obtain it from the King's Printer, Ottawa, as long as his supply lasts, at the price of \$1.50, which covers merely the cost of paper, printing and binding. By a special concession, however, university students needing the volume in their work, teachers and ministers of religion may purchase the volume from the King's Printer at the nominal price of 50c.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

Data on the areas sown to cereal crops in the northern hemisphere for the years 1931-32 and the exports and imports of wheat and flour for the principal countries of the world for the nine months August 1 to April 30 for the two years 1930-31 and 1931-32, as shown in Tables I and III below, have been unavoidably held over from the July issue of the Monthly Bulletin of Agricultural Statistics owing to the delay encountered by the International Institute of Agriculture in the publication of the June number of the Monthly Crop Report and Agricultural Statistics, from which the above tables are constructed.

AREAS SOWN TO CEREAL CROPS IN NORTHERN HEMISPHERE

Table I, constructed from data in the June Crop Report of the International Institute of Agriculture, shows the areas sown to wheat, oats, barley and rye in the countries of the northern hemisphere for the year 1932 compared with 1931 and the five-year average 1926-30.

I. Preliminary Estimate of Areas Sown to Cereal Crops in Countries of the Northern Hemisphere 1932, compared with 1931 and the Five-year Average, 1926-30

| Crops | Countries | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average |
|-------------|-----------|-----------|-----------|--------------------|---------------------|------------------------|
| | No. | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Wheat..... | 23 | 165,747 | 157,336 | 157,294 | 94.9 | 100.0 |
| Oats..... | 11 | 26,615 | 26,215 | 26,783 | 98.5 | 97.8 |
| Barley..... | 18 | 27,525 | 25,215 | 27,627 | 91.6 | 91.3 |
| Rye..... | 16 | 38,038 | 38,120 | 39,125 | 100.2 | 97.5 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *August 4*: The total agricultural area covered by the returns made as on June 4, 1932, by occupiers of holdings exceeding one acre in England and Wales was 30,555,000 acres, and shows a further net reduction since June, 1931, of 44,000 acres. The area under crops and grass was 25,199,000 acres, or 84,000 acres less than last year, while the area returned as rough grazings increased by 40,000 acres to 5,356,000 acres. The arable acreage amounted to 9,362,000 acres, or 220,000 acres less than in the preceding year, this decrease being about 30,000 acres less than that shown in 1931. Of the arable acreage 433,000 acres were returned as bare fallow, this area showing an increase of 76,000 acres as compared with the previous year. The area actually under crops (excluding clover and rotation grasses) was thus 126,000 acres less than in 1931. An increase of 136,000 acres brought the area under permanent grass to 15,837,000 acres. There was a reduction of 80,500 acres in the total area under corn crops (including beans and peas harvested as corn), a substantial increase in the wheat acreage being out-balanced by the combined decreases in all other corn crops. The wheat acreage was 1,288,000 acres, or 91,000 acres (7.6 per cent) more than in 1931. The acreage under barley was smaller than in 1931 by 66,000 acres (6.4 per cent), and the total area at 963,000 acres was the lowest on record. Oats were grown on the smallest area recorded for this crop, the total acreage returned this year being 1,577,000 acres, or 75,000 acres (4.5 per cent) less than in 1931. The area under mixed corn was 114,200 acres, or 7,700 acres (6.3 per cent) less than in 1931. The rye acreage was 24,700 acres, which shows a reduction of 7,800 acres (24 per cent) since 1931, and is the lowest recorded for this crop. *August 10*: The warm and sunny weather of June, which was interrupted by a few days of rain at the end of the month, was continued during the early part of July. In the second week of the month, however, unsettled conditions prevailed over most of the country, with a marked drop in temperature and very frequent rains which were often tempestuous in character. Although conditions during the latter part of the month have not been unfavourable to roots, the corn crops

have been in many places rather badly laid. The hay harvest was hindered and was still incomplete at the end of the month. Weeds have been very prevalent and conditions unfavourable for coping with them. Forecasts of the yields per acre of the principal corn crops based on the condition of the crops on August 1 suggests that the total production of the three principal grain crops in England and Wales this year will be approximately as follows, with the 1931 figures in brackets: Wheat 1,288,000 acres, 41,439,996 bushels (1,197,000 acres, 35,914,663 bushels); barley 963,000 acres, 34,813,328 bushels (1,029,000 acres, 36,073,328 bushels); oats 1,577,000 acres, 78,671,323 bushels (1,652,000 acres, 81,636,322 bushels).

Scotland.—Department of Agriculture, *August 13*: The weather during July was unsettled generally and at times the conditions were by no means favourable for the progress of seasonal work on farms, but, taken on the whole, crops and live stock made very fair progress. During the latter part of the month local showers and rather high temperatures prevailed in all districts and crops of all kinds showed rapid growth. The humid conditions had a very beneficial effect upon pastures, potatoes and root crops, but considerably retarded the hay harvest. During the last few days of the month thunderstorms with intermittent heavy rain beat down small portions of the grain crops. The area under wheat is 52,500 acres, or 2,500 acres more than in 1931. The area under barley and bere is 70,000 acres, or 17,900 acres less than last year, and is the smallest on record. Oats show an area of 866,000 acres, or 31,300 acres more than last year, and 4,000 more than in 1930.

Northern Ireland.—Ministry of Agriculture, *August 6*: The weather during July was very showery, in marked contrast to the recent very dry spell. In the early part of the month the rainfall was not so heavy, and hay crops harvested during this period were secured in good condition. As the month progressed, however, conditions became more unsatisfactory and hay-making operations were subject to numerous interruptions. On the other hand, the break in the weather, which was accompanied by periods of warm sunshine between the showers, has proved very beneficial to crops. Grass has also grown rapidly in the last few weeks. The appearance of winter sown wheat is very promising and a good yield is anticipated. Crops sown in the spring are thin in some instances and variable in quality, but are expected to turn out satisfactorily. The barley crop is heavier than usual and a good yield is expected. Following the change in the weather, oats improved rapidly, and heavy yields are looked forward to in most districts.

The preliminary statement showing the acreage under crops and the numbers of live stock in Northern Ireland at June 1, 1932, with comparative figures for the year 1931, has now been completed. As anticipated, the area ploughed this year is greater than in 1931, the increase being 6,909 acres and the total 490,093 acres. The acreage sown in oats is practically unchanged at 285,054 acres, but flax and barley show decreases of 18.1 per cent at 6,092 acres and 25.6 per cent at 1,093 acres, respectively. This drop in area has been offset by increases in the areas under wheat, potatoes and turnips. Wheat, with a total acreage of 3,968 acres, shows an increase of 933 acres on the year, while potatoes and turnips, at 141,786 acres and 37,479 acres, have increased by 7,581 and 1,085 acres, respectively. With regard to live stock, the statement shows that all classes of cattle have increased. Altogether there were at June 1, 1932, 714,592 cattle, an increase of 33,943 on the previous year. Sheep have declined in numbers by 1,895 to 791,939, but against this the number of ewes for breeding purposes has increased by 6,206 to 354,827. A drop of 15,905 to 219,767 is also recorded in the supply of pigs in Northern Ireland, while sows for breeding show a decline in numbers of 2,448 to 19,644.

United States.—The August report of the Crop Reporting Board of the Bureau of Agricultural Economics, Department of Agriculture, shows a wide-

spread decline in crop prospects during July. The figures for nearly all the more important crops are lower than at July 1. The most important change is in corn, for which the estimate has been reduced from 2,966,000,000 bushels to 2,820,000,000, a decrease of 6 per cent. The estimates for wheat, barley, rye, potatoes and tobacco have been reduced from 3 to 4 per cent, hay by 1 per cent and flaxseed by 13 per cent. Crop yields per acre are now expected to average 6.5 per cent below those of last season and 4.6 per cent below the average during the ten years, 1919-1928.

Some of the important crops grown for sale show prospects of a low yield per acre on reduced acreages, resulting in unusually low total production. Thus, the cotton crop seems likely to be the smallest harvested since 1923, the tobacco crop the smallest but one since 1913, and the wheat crop the smallest but one since 1917. On the other hand, corn, oats, barley and grain sorghum show prospects for nearly average yields on an increased acreage and the total tonnage of these feed grains produced is expected to be about equal to the production in 1925 and 1928 and well above production in any other year since 1920. The prospective production of corn declined during July in nearly all sections except in the eastern corn belt. Because of the very large acreage, forecast production is 7 per cent above average.

The preliminary estimate of winter wheat production is about 2 per cent above the July forecast. Weather was favourable for harvest over most of the winter wheat belt. Prospective yields of spring wheat were reduced by about 8 per cent during July because of hot, dry weather in the northern Great Plains which caused premature ripening of late-sown wheat. The combined winter and spring wheat crops of 723,000,000 bushels is 2 per cent less than the July forecast and 13 per cent below the 1924-28 average production. Barley prospects also were reduced during July but prospective production of oats shows little change from the July forecast which showed an oats crop 5 per cent below average. Prospects for hay have been further reduced by drought in the western corn belt and the total crop is now estimated at 78,800,000 tons or about half-way between the short crops of the last two years and the average production during the 5-year period 1924-28.

Table II shows the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at August 1, 1932, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1931 and the total production estimated at July 1, 1932.

II.—Acreage, Condition and Yield of Principal Field Crops in the United States, at August 1, 1931-32

| Crop | Acreage | | | Condition in per cent of normal | | | Yield per acre | | Total production in millions | | |
|----------------------------|---------------------|-----------|--------------------------|---------------------------------|--------------|-------|-------------------|------------------------|------------------------------|-------------------|--------------|
| | 1931 | 1932 | 1932 as per cent of 1931 | Aug. 1, 1931 | Aug. 1, 1932 | | 1931 | Indicated Aug. 1, 1932 | Indicated | | |
| | | | | | | | | | 1931 | July 1, 1932 | Aug. 1, 1932 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. | bush. |
| Winter wheat..... | 41,363 | 33,245 | 80.4 | — | — | 19.1 | 13.3 ¹ | 789 | 432 | 442 ¹ | |
| Durum wheat, 4 States..... | 2,869 ² | 4,141 | 144.3 | 40.1 | 71.7 | 6.4 | 12.3 | 18 | 55 | 51 | |
| Other spring wheat..... | 11,067 ² | 18,028 | 162.9 | 39.5 | 70.4 | 7.8 | 12.7 | 86 | 250 | 230 | |
| All wheat..... | 55,299 | 55,414 | 100.2 | — | — | 16.2 | 13.0 | 894 | 737 | 723 | |
| Corn..... | 105,100 | 108,609 | 103.3 | 76.3 | 77.4 | 24.4 | 26.0 | 2,563 | 2,996 | 2,820 | |
| Oats..... | 39,719 ² | 41,994 | 105.7 | 70.0 | 75.3 | 28.0 | 28.9 | 1,112 | 1,217 | 1,215 | |
| Barley..... | 11,428 ² | 13,895 | 121.6 | 55.5 | 73.6 | 17.3 | 21.8 | 198 | 312 | 303 | |
| Rye..... | 3,127 | 3,324 | 106.3 | — | — | 10.4 | 12.8 ¹ | 32.5 | 44.3 | 42.5 ¹ | |
| Flaxseed..... | 2,325 ² | 2,667 | 114.7 | 43.2 | 61.3 | 4.8 | 5.9 | 11.1 | 18.2 | 15.8 | |
| White potatoes..... | 3,371 | 3,411 | 101.2 | 74.3 | 76.6 | 111.4 | 107.7 | 376 | 378 | 367 | |
| Rice, 4 States..... | 974 | 845 | 86.8 | 82.5 | 85.8 | 46.4 | 46.3 | 45.2 | 38.0 | 39.1 | |
| Hay, all tame..... | 53,431 | 52,424 | 98.1 | 71.6 | 76.1 | 1.2 | 1.3 | 64.2 | 68.3 | 67.4 | |
| Tobacco..... | 2,030 | 1,447 | 71.3 | 74.1 | 56.9 | lb. | lb. | lb. | lb. | lb. | |
| | | | | | | 789 | 705 | 1,601 | 1,601 | 1,020 | |

¹Preliminary estimate. ²Cres harvested; heavy abandonment of planted acreage.

The Bureau of Agricultural Economics of the United States Department of Agriculture also issued on August 26 the following report on "Intentions to Sow Winter Wheat and Rye." Fall seedings of about 39,805,000 acres of winter wheat are indicated by farmers' reports on their intentions to plant, with allowance for usual changes in plans between August 1 and planting time. In the fall of 1931 the seedings were 40,172,000 acres and in the fall of 1930 they were 43,526,000 acres. The acreage indicated by the intentions reports is nine-tenths of one per cent less than seeded in 1931, 9 per cent less than in 1930 and 8 per cent below the five-year average seedings. The acreage of rye to be seeded this fall for all purposes is indicated by the intention reports at 4,611,000 acres, 5 per cent less than in 1931 and 9 per cent less than in 1930. The indicated reduction in acreage of rye to be seeded this fall is most pronounced in several of the principal commercial rye states, especially in the Dakotas. Increases are shown largely in the States where rye is primarily a pasture or soiling crop.

Other Countries—Germany: The cold, damp weather which predominated during June was favourable to the growth of the crops. The condition of winter cereals is in general satisfactory. At the end of June, winter wheat was in flower whereas winter barley had already reached maturity. The condition of spring cereals is in general satisfactory. *Austria:* At the beginning of July the ears of winter wheat were well-formed but flowering was somewhat hindered by the rain and cold of the previous month. The ears of winter barley are badly formed and the straw is short. Ripening is backward and at the beginning of July, harvesting had commenced only in a few isolated fields. Condition of spring cereals is generally satisfactory. In some valleys, spring barley and oats have felt the lack of rains. *Belgium:* On the whole, June was quite favourable to agriculture but growth remained 10-15 days backward. Winter cereals are well-developed and the crop is promising. Smut is abnormally prevalent in winter barley. Oats are generally in good condition but somewhat irregular. *Bulgaria:* In the first half of June, the weather was fairly favourable to growth but during the latter part of the month there were storms and hail, which caused considerable damage. A good crop is generally expected. *Spain:* Harvesting of cereals is proceeding normally and confirms forecasts of production. *Irish Free State:* Weather in June was dry with bright sunshine and high temperatures. These conditions, following wet weather in May, benefited growing crops. *France:* Crop prospects are very irregular. In the south and southwest they are distinctly mediocre; in the centre and west, the appearance of wheat is average while in the Paris basin and throughout the north it is generally good. The barley crop shows a lack of uniformity in quality but the yield will be satisfactory. Oats are very irregular, but on the whole, production seems to be averagely good. Rye is generally fairly good. *Hungary:* Harvesting of wheat has begun in certain regions, especially on sandy soils. The straw is generally short but the ears are free from disease and well-filled and the grain is of good quality. The rye harvest is in progress. The condition of barley is generally satisfactory and while the condition of oats has improved, the grain formation is not satisfactory and scorching is feared. *Italy:* The excessively wet weather in the first half of June favoured the spread of wheat rust. In the centre and south, harvesting of early varieties had begun and good yields were obtained. Harvesting of barley and oats were in progress. *Latvia:* June was in general a cool month with the amount of precipitation at a minimum. Crop condition of winter wheat at July 1 was generally above the average, while condition of barley was for the most part below average. *Lithuania:* The growth of spring crops has been satisfactory, despite the fairly cool and rainy weather in June. *Luxemburg:* The growth of cereals is normal.

Netherlands: Towards the middle of June the crop condition of winter cereals varied from good to very good. Wheat and spring barley were in good condition while the oat crop was only fair. *Poland:* Crop condition of cereals on June 15 had considerably improved as compared with May 15 and was above the average; with the exception of winter wheat it was also better than on June 15 of last year. *Roumania:* Crop conditions of wheat and winter rye are mediocre in Moldavia, the Danube valley and some regions of the Theiss valley, but fairly good in the rest of the country. Despite the delay under which spring cereal sowings have been effected, conditions are favourable although the area under these crops is smaller than last year. The condition of spring barley is especially satisfactory. *Switzerland:* The condition of winter cereals at the beginning of July showed visible improvement over the previous month but there were still some fields in which winter damage had not been completely compensated for. The appearance of spring cereals in general was good. *Czechoslovakia:* The abundant rains in June following the severe drought in May greatly favoured cereals and crop condition at July 1, particularly of winter wheat, was considerably better than in the preceding month. *Jugoslavia:* The crop condition of cereals at the end of June was considered satisfactory on the whole. *U.S.S.R.:* With respect to the Plan, the area sown to spring cereals at June 20 was 88.2 per cent for barley, 82.8 per cent for wheat and 78 per cent for oats. Crop conditions during the period June 10-20 gave grounds for expecting a production larger than that finally ascertained for 1931. *Cyprus:* Toward the end of June, harvesting of wheat was well advanced. Production, although somewhat better than anticipated, was very much below the average. Quality of grain was fairly good but production of straw was very low. Production of barley was very much under the average; a poor crop of oats has been harvested. *Palestine:* Harvesting of wheat and barley was completed in June and threshing was begun. The grain from the hill districts and the southern areas is of poor quality and shrivelled. *Turkey:* Fairly heavy rains throughout practically the whole of the country since mid-June have been generally beneficial, particularly to cereals. Forecasts of wheat production are satisfactory. *Algeria:* The late rains in the latter half of May and June greatly improved crop conditions. The dry, warm weather which prevailed at the end of June and in the first week of July, favoured harvesting and threshing. The wheat crop, especially that of the hard variety, apparently gave complete satisfaction whereas yields of barley seemed to be decidedly deficient. *French Morocco:* Cutting has been finished. Yields are generally a good average; quality and weight are particularly satisfactory. *Tunis:* Weather has been generally favourable to growth and harvesting and yields are good. *Australia* (Telegram of July 14): The weather has been generally very favourable to sowings and germination of wheat in western Australia, south Australia and Victoria. In New South Wales more moisture is needed. Crop condition is good to excellent in south Australia and Victoria, good in western Australia and fair to good in New South Wales.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Table III gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first nine months of each of the two cereal years ending July 31, 1931 and 1932.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to April 30, 1930-31 and 1931-32

| Wheat | Nine months August 1- April 30 | | Flour | Nine months August 1- April 30 | |
|---|-----------------------------------|----------------|---|-----------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 49,816 | 70,425 | United States..... | 9,201 | 6,598 |
| Canada..... | 166,170 | 131,783 | Canada..... | 5,262 | 3,904 |
| Argentina..... | 75,320 | 109,002 | Argentina..... | 787 | 568 |
| Australia..... | 88,672 | 92,376 | Australia..... | 3,895 | 5,591 |
| India..... | 3,204 | 290 | India..... | 401 | 348 |
| Hungary..... | 7,790 | 11,519 | Hungary..... | 1,703 | 935 |
| Roumania..... | 11,291 | 33,172 | Roumania..... | 169 | 418 |
| Jugo-Slavia..... | 4,721 | 13,378 | Japan..... | 1,418 | 1,142 |
| Other countries..... | 108,976 | 100,551 | Other countries..... | 5,743 | 5,922 |
| Totals..... | 515,960 | 562,496 | Totals..... | 28,579 | 25,426 |
| Imports— | | | Imports— | | |
| Germany..... | 20,576 | 20,378 | Germany..... | 81 | 83 |
| Belgium..... | 36,699 | 37,390 | Austria..... | 964 | 468 |
| France..... | 47,347 | 57,959 | Denmark..... | 639 | 540 |
| Great Britain and Northern Ireland.... | 155,813 | 176,271 | Finland..... | 844 | 633 |
| Irish Free State..... | 7,970 | 7,264 | Great Britain and Northern Ireland.... | 4,873 | 4,406 |
| Italy..... | 61,056 | 20,510 | Irish Free State..... | 1,247 | 1,308 |
| Netherlands..... | 22,336 | 20,815 | Norway..... | 466 | 582 |
| Sweden..... | 4,023 | 4,957 | Netherlands..... | 1,384 | 298 |
| Switzerland..... | 14,407 | 16,443 | Czechoslovakia..... | 1,222 | 450 |
| Czechoslovakia..... | 8,308 | 16,836 | Egypt..... | 1,093 | 845 |
| Japan..... | 17,343 | 20,190 | Other countries..... | 1,714 | 1,395 |
| Other countries..... | 62,212 | 60,286 | | | |
| Totals..... | 458,090 | 459,299 | Totals..... | 14,527 | 11,008 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 676,-913,000 bushels for the nine months ended April 30, 1932, as compared with 644,566,000 bushels for the nine months ended April 30, 1931. The imports of wheat and of flour expressed as wheat were for the same periods 508,835,000 bushels for 1932 and 523,462,000 bushels for 1931.

Table IV gives the exports and imports of wheat and flour for the principal countries of the world, for the ten months August 1 to the end of May for each of the two years 1930-31 and 1931-32.

IV.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to May 31, 1930-31 and 1931-32

| Wheat | Ten months August 1-May 31 | | Flour | Ten months August 1-May 31 | |
|--|-------------------------------|----------------|--|-------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 56,221 | 77,708 | United States..... | 9,989 | 6,927 |
| Canada..... | 195,692 | 147,325 | Canada..... | 5,744 | 4,366 |
| Argentina..... | 95,922 | 127,109 | Argentina..... | 876 | 631 |
| Australia..... | 102,094 | 107,584 | Australia..... | 4,474 | 6,166 |
| India..... | 3,208 | 290 | India..... | 442 | 380 |
| Hungary..... | 8,072 | 12,140 | Hungary..... | 1,849 | 990 |
| Roumania..... | 11,938 | 34,487 | Roumania..... | 182 | 425 |
| Yugoslavia..... | 4,740 | 13,624 | Japan..... | 1,606 | 1,348 |
| Other countries..... | 111,710 | 103,149 | Other countries..... | 6,398 | 6,423 |
| Totals..... | 589,597 | 623,416 | Totals..... | 31,560 | 27,656 |
| Imports— | | | Imports— | | |
| Germany..... | 22,715 | 22,244 | Germany..... | 91 | 88 |
| Belgium..... | 40,168 | 42,398 | Austria..... | 1,109 | 515 |
| France..... | 54,211 | 67,493 | Denmark..... | 691 | 584 |
| Great Britain and Northern Ireland..... | 170,099 | 192,736 | Finland..... | 921 | 691 |
| Irish Free State..... | 8,422 | 8,168 | Great Britain and Northern Ireland..... | 5,452 | 4,918 |
| Italy..... | 69,389 | 27,506 | Irish Free State..... | 1,407 | 1,532 |
| Netherlands..... | 23,865 | 22,711 | Norway..... | 549 | 593 |
| Sweden..... | 4,328 | 5,170 | Netherlands..... | 1,562 | 330 |
| Switzerland..... | 15,575 | 17,960 | Czechoslovakia..... | 1,223 | 495 |
| Czechoslovakia..... | 9,307 | 18,519 | Egypt..... | 1,364 | 1,053 |
| Japan..... | 21,708 | 22,751 | Other countries..... | 1,878 | 1,553 |
| Other countries..... | 70,029 | 66,220 | | | |
| Totals..... | 508,816 | 513,876 | Totals..... | 16,247 | 12,352 |

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 747,868,000 bushels for the ten months ended May 31, 1932, as compared with 731,617,000 bushels for the corresponding period in 1931. The imports of wheat and of flour expressed in bushels of wheat, were, for the same period, 569,460,000 bushels for 1932 and 581,928,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

(SOURCE: Broomhall's Corn Trade News.)

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

V.—World's Visible Supply of Wheat and Flour

| Description | June 1, 1932 | July 1, 1932 | July 1, 1931 | July 1, 1930 | July 1, 1929 |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 199,910 | 191,950 | 227,650 | 141,520 | 118,960 |
| Canada wheat..... | 142,370 | 133,790 | 112,680 | 124,270 | 112,080 |
| U.S.A. flour as wheat..... | 6,690 | 7,930 | 5,510 | 19,030 | 12,960 |
| Canada flour as wheat..... | 2,700 | 2,470 | 490 | 490 | 400 |
| Total North America..... | 351,670 | 336,140 | 346,330 | 285,310 | 244,400 |
| United Kingdom wheat stock..... | 10,080 | 9,480 | 5,600 | 5,360 | 7,200 |
| United Kingdom flour as wheat..... | 1,200 | 1,480 | 1,040 | 1,040 | 960 |
| Australia..... | 48,500 | 41,500 | 34,000 | 42,500 | 30,000 |
| Argentina..... | 13,600 | 11,040 | 6,640 | 6,240 | 15,440 |
| Afloat for United Kingdom direct..... | 17,680 | 15,820 | 18,690 | 11,290 | 8,520 |
| Afloat for Continent direct..... | 27,740 | 18,900 | 18,280 | 16,720 | 30,570 |
| Afloat for orders..... | 17,720 | 10,450 | 12,850 | 9,840 | 14,090 |
| Totals..... | 136,520 | 108,670 | 97,100 | 92,990 | 106,780 |
| Grand Total..... | 488,190 | 444,810 | 443,430 | 378,300 | 351,180 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for July, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of July are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 88.00 | 41.00 | 65.60 | 3.01 | 473 | 263.6 |
| Charlottetown, P.E.I..... | 82.00 | 50.00 | 65.47 | 4.90 | 476 | 231.2 |
| Kentville, N.S..... | 87.00 | 44.00 | 65.23 | 3.47 | 472 | 227.9 |
| Nappan, N.S..... | 80.00 | 43.00 | 63.37 | 4.54 | 474 | 207.5 |
| Fredericton, N.B..... | 84.00 | 45.00 | 63.54 | 4.04 | 475 | 188.6 |
| St. Anne de la Pocatiere, Que..... | 82.00 | 45.00 | 63.81 | 4.46 | 481 | 170.2 |
| Cap Rouge, Que..... | 83.00 | 45.00 | 64.27 | 4.43 | 479 | 190.0 |
| Lennoxville, Que..... | 83.00 | 38.00 | 63.97 | 4.37 | 473 | 214.5 |
| La Ferme, Que..... | 84.00 | 32.00 | 58.88 | 4.74 | 480 | 193.3 |
| Harrow, Ont..... | 98.00 | 47.00 | 72.18 | 1.89 | 460 | 315.6 |
| Kapuskasing, Ont..... | 81.00 | 36.00 | 59.70 | 4.88 | 491 | 220.9 |
| Morden, Man..... | 98.00 | 43.00 | 68.87 | 2.35 | 488 | 296.7 |
| Brandon, Man..... | 90.00 | 40.00 | 65.50 | 5.80 | 491 | 277.3 |
| Indian Head, Sask..... | 101.00 | 40.00 | 66.13 | 2.22 | 494 | 270.1 |
| Swift Current, Sask..... | 94.00 | 42.00 | 63.50 | 3.79 | 490 | 317.2 |
| Rosthern, Sask..... | 88.20 | 42.60 | 63.90 | 3.16 | 507 | 278.2 |
| Scott, Sask..... | 89.70 | 38.90 | 62.18 | 2.78 | 505 | 276.8 |
| Lacombe, Alta..... | 88.00 | 36.00 | 60.32 | 2.30 | 505 | 274.3 |
| Lethbridge, Alta..... | 93.00 | 42.00 | 64.90 | 0.74 | 491 | 374.5 |
| Windsor, B.C..... | 91.00 | 37.00 | 61.69 | 0.49 | 494 | 253.1 |
| Summerland, B.C..... | 94.00 | 41.00 | 66.12 | 0.79 | 492 | 251.7 |
| Agassiz, B.C..... | 81.00 | 42.00 | 60.50 | 4.30 | 489 | 134.0 |
| Sidney, Vancouver I., B.C..... | 73.50 | 45.00 | 58.60 | 2.80 | 486 | 210.0 |

Ottawa, August 13, 1932.

E. S. ARCHIBALD, Director, Experimental Farms.

THE WEATHER DURING JULY, 1932

This July was cooler than usual over the greater part of the Dominion. In British Columbia, the deficiency was four degrees in some parts of the southern interior and on the outer coast of Vancouver Island. In Ontario, Quebec and the Maritime Provinces, temperatures ranged from normal to five degrees below. In Manitoba, the excess was generally one degree. In southeastern Saskatchewan and part of the west-central districts, there was an excess of two to three degrees and local excesses of more than four degrees southwest of Battleford. In south-central Alberta, in the Athabaska valley and the lower Peace River valley, temperatures ranged from one to five degrees above normal.

On Vancouver Island and the lower mainland of British Columbia, July is usually a dry month with a normal precipitation of about an inch or less in most districts. This July was a record wet month with amounts ranging from two to five inches for the most part. In Alberta, the rainfall was very unevenly distributed, with variations ranging from just normal to one hundred per cent excess in the Peace River and Lesser Slave Lake districts, while in the upper Red Deer district the deficiency was about thirty per cent. In Saskatchewan, also, the rainfall was very irregular, with precipitation varying from an inch and a quarter to six inches. In Manitoba, there was a large excess in the Brandon region, but elsewhere in the province the rainfall varied from average to twenty per cent deficient. In parts of Ontario and western Quebec, rainfall was quite heavy. At Saint John, N.B., the rainfall of eight and three-quarter inches stands as a new record for July. In New Brunswick the excess ranged from seven to one hundred and fifty per cent, while in Prince Edward Island and Nova Scotia the excess ranged from eight to seventy-eight per cent.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of July | | Twelve months ended July | |
|---|-------------------|-------------------|--------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 57,053 | — | 8,087,578 | 4,473,293 |
| \$ | 36,309 | — | 5,510,808 | 2,465,704 |
| To United Kingdom— | | | | |
| via United States.....bush. | 3,988,186 | 5,331,861 | 86,465,050 | 45,849,312 |
| \$ | 2,271,862 | 2,714,586 | 60,312,791 | 26,362,346 |
| via Canadian Atlantic Seaboard.....bush. | 1,504,322 | 3,600,132 | 13,681,978 | 19,270,582 |
| \$ | 981,748 | 2,147,781 | 11,129,554 | 12,082,077 |
| via Canadian Pacific Seaboard.....bush. | 2,467,855 | 2,926,798 | 34,970,915 | 36,444,260 |
| \$ | 1,420,147 | 1,530,265 | 22,558,542 | 20,907,586 |
| Total to United Kingdom.....bush. | 7,960,363 | 11,858,791 | 135,117,943 | 101,564,154 |
| \$ | 4,673,757 | 6,392,632 | 94,000,887 | 59,302,009 |
| To Other Countries— | | | | |
| via United States.....bush. | 254,211 | 8,706 | 3,258,371 | 2,842,354 |
| \$ | 151,467 | 4,701 | 2,128,334 | 1,798,059 |
| via Canadian Atlantic Seaboard.....bush. | 2,778,510 | 6,321,051 | 42,501,620 | 35,452,316 |
| \$ | 1,875,991 | 4,066,721 | 34,746,039 | 23,596,954 |
| via Canadian Pacific Seaboard.....bush. | 1,010,680 | 1,431,676 | 39,570,891 | 38,471,265 |
| \$ | 574,878 | 745,609 | 24,506,891 | 22,332,562 |
| Total to Other Countries.....bush. | 4,043,401 | 7,761,433 | 85,330,882 | 76,765,935 |
| \$ | 2,602,336 | 4,817,031 | 61,381,264 | 47,727,575 |
| Total Wheat.....bush. | 12,060,817 | 19,620,224 | 228,536,403 | 182,803,382 |
| \$ | 7,312,402 | 11,209,663 | 160,892,959 | 109,545,288 |
| Wheat Flour— | | | | |
| To United States.....bush. | 10 | 1,326 | 1,214 | 1,930 |
| \$ | 33 | 2,825 | 4,225 | 4,755 |
| To United Kingdom— | | | | |
| via United States.....bush. | 28,892 | 21,248 | 393,781 | 307,855 |
| \$ | 102,860 | 55,887 | 1,564,647 | 1,013,452 |
| via Canadian Atlantic Seaboard.....bush. | 141,482 | 165,086 | 1,897,116 | 1,688,366 |
| \$ | 506,534 | 540,640 | 7,958,622 | 6,054,833 |
| via Canadian Pacific Seaboard.....bush. | 22,961 | 19,531 | 203,034 | 226,818 |
| \$ | 71,305 | 60,766 | 790,629 | 728,102 |
| Total to United Kingdom.....bush. | 193,335 | 205,865 | 2,493,931 | 2,223,039 |
| \$ | 680,699 | 657,293 | 10,313,898 | 7,796,387 |
| To Other Countries— | | | | |
| via United States.....bush. | 52,943 | 31,099 | 1,075,626 | 489,614 |
| \$ | 174,608 | 97,155 | 4,177,697 | 1,562,953 |
| via Canadian Atlantic Seaboard.....bush. | 165,605 | 173,560 | 2,214,544 | 1,805,054 |
| \$ | 589,303 | 585,872 | 9,761,546 | 6,516,912 |
| via Canadian Pacific Seaboard.....bush. | 55,074 | 34,529 | 916,348 | 863,957 |
| \$ | 167,185 | 100,150 | 3,507,439 | 2,690,833 |
| Total to Other Countries.....bush. | 273,622 | 239,188 | 4,206,518 | 3,153,625 |
| \$ | 931,096 | 783,177 | 17,246,682 | 10,790,698 |
| Total Wheat Flour.....bush. | 466,967 | 446,379 | 6,701,663 | 5,383,594 |
| \$ | 1,611,828 | 1,443,295 | 27,564,805 | 18,571,840 |
| Total Exports of Wheat and Flour.....bush. | 14,162,169 | 21,628,930 | 258,693,887 | 207,029,555 |
| \$ | 8,924,230 | 12,652,958 | 188,457,764 | 128,117,128 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1931-32

| Grain | Month of July | | Twelve months ended July | |
|------------------|---------------|-----------|--------------------------|------------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 2,599,725 | 1,688,500 | 19,194,207 | 13,538,225 |
| \$ | 1,135,755 | 780,766 | 7,394,974 | 6,006,145 |
| Oats.....bush. | 1,257,218 | 513,384 | 7,822,022 | 13,611,111 |
| \$ | 441,347 | 183,745 | 2,551,522 | 4,652,496 |
| Rye.....bush. | 122,094 | 2,480,942 | 2,089,847 | 9,047,138 |
| \$ | 54,024 | 1,279,346 | 856,705 | 4,489,152 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during July, 1932

| Week ended July 1, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|-----------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 41,051,966 | 2,003,789 | 1,050,857 | 345,174 | 881,129 | 45,332,915 |
| Interior Terminals, Western Division..... | 106,438 | 12,613 | 11,438 | 1,030 | 263 | 131,782 |
| Vancouver Elevators..... | 9,701,697 | 506,600 | 159,663 | 199 | 39,868 | 10,408,027 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 1,157,853 | - | - | - | - | 1,157,853 |
| Churchill Elevator..... | 2,237,181 | - | - | - | - | 2,237,181 |
| Interior Private and Mill Elevators..... | 6,297,756 | 931,441 | 1,204,783 | 44,672 | 24,700 | 8,503,352 |
| Public and Private Terminal Elevators | | | | | | |
| Fort William and Port Arthur..... | 54,334,434 | 727,148 | 1,154,232 | 890,459 | 3,399,735 | 60,506,008 |
| In Transit Lakes..... | 3,752,922 | 75,000 | 383,975 | 45,000 | 1,469,124 | 5,726,021 |
| Eastern Elevators..... | 15,062,840 | 1,402,322 | 379,350 | 20,673 | 1,250,919 | 18,116,104 |
| U.S. Lake Ports..... | 1,818,702 | - | 56,000 | - | 63,646 | 1,938,348 |
| U.S. Atlantic Seaboard Ports..... | 2,712,567 | - | 973 | - | 433,528 | 3,147,068 |
| Total..... | 138,571,705 | 5,658,913 | 4,401,271 | 1,347,207 | 7,562,912 | 157,542,008 |
| Total same period, 1931..... | 113,823,170 | 9,130,837 | 11,320,821 | 975,581 | 12,603,893 | 147,854,302 |
| Week ended July 8, 1932 | | | | | | |
| Country Elevators, Western Division..... | 37,424,857 | 1,495,577 | 824,216 | 290,798 | 775,913 | 40,811,361 |
| Interior Terminals, Western Division..... | 106,430 | 5,016 | 8,997 | 1,030 | 263 | 121,736 |
| Vancouver Elevators..... | 10,181,465 | 515,688 | 148,466 | 199 | 5,791 | 10,851,609 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 837,533 | - | - | - | - | 837,533 |
| Churchill Elevator..... | 2,274,422 | - | - | - | - | 2,274,422 |
| Interior Private and Mill Elevators..... | 6,288,133 | 940,443 | 1,182,669 | 44,836 | 24,798 | 8,480,879 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 53,544,853 | 1,034,187 | 1,184,523 | 893,379 | 3,168,749 | 59,825,691 |
| In Transit Lakes..... | 4,980,821 | 86,935 | 204,720 | - | 596,137 | 5,868,613 |
| Eastern Elevators..... | 14,771,105 | 1,354,059 | 580,320 | 108,459 | 1,671,932 | 18,485,875 |
| U.S. Lake Ports..... | 2,480,000 | - | 56,000 | - | 64,000 | 2,600,000 |
| U.S. Atlantic Seaboard Ports..... | 2,837,000 | - | - | - | 394,000 | 3,231,000 |
| Total..... | 136,063,968 | 5,431,905 | 4,189,911 | 1,338,701 | 6,701,583 | 153,726,068 |
| Total same period, 1931..... | 111,801,915 | 9,088,550 | 11,114,048 | 829,694 | 12,408,574 | 145,242,781 |
| Week ended July 15, 1932 | | | | | | |
| Country Elevators, Western Division..... | 32,471,917 | 1,048,110 | 554,005 | 169,493 | 651,156 | 34,894,681 |
| Interior Terminals, Western Division..... | 106,430 | 4,872 | 5,980 | 1,030 | 263 | 113,755 |
| Vancouver Elevators..... | 9,894,398 | 514,065 | 148,452 | 199 | 7,982 | 10,565,096 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 840,499 | 9,818 | - | - | - | 850,317 |
| Churchill Elevator..... | 2,290,508 | - | - | - | - | 2,290,508 |
| Interior Private and Mill Elevators..... | 6,367,239 | 860,297 | 1,127,874 | 42,826 | 23,156 | 8,421,392 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 52,746,675 | 1,069,490 | 1,153,529 | 936,669 | 2,863,003 | 58,769,366 |
| In Transit Lakes..... | 6,373,248 | 563,029 | 366,216 | - | 436,555 | 7,739,084 |
| Eastern Elevators..... | 16,941,121 | 1,394,212 | 406,910 | 41,388 | 1,801,390 | 20,585,021 |
| U.S. Lake Ports..... | 2,924,874 | - | - | - | 63,646 | 2,988,525 |
| U.S. Atlantic Seaboard Ports..... | 3,061,282 | - | - | - | 400,403 | 3,461,685 |
| Total..... | 134,356,040 | 5,463,893 | 3,762,966 | 1,191,605 | 6,217,554 | 151,022,058 |
| Total same period, 1931..... | 111,332,815 | 9,002,859 | 10,425,373 | 697,263 | 12,178,162 | 143,636,472 |
| Week ended July 22, 1932 | | | | | | |
| Country Elevators, Western Division..... | 30,284,301 | 724,312 | 444,068 | 139,899 | 581,840 | 32,174,420 |
| Interior Terminals, Western Division..... | 105,010 | 4,517 | 5,980 | 1,030 | 263 | 116,800 |
| Vancouver Elevators..... | 9,627,084 | 511,753 | 140,866 | 199 | 7,982 | 10,287,884 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 840,499 | 9,753 | - | - | - | 850,252 |
| Churchill Elevator..... | 2,290,508 | - | - | - | - | 2,290,508 |
| Interior Private and Mill Elevators..... | 6,349,845 | 834,431 | 1,107,501 | 42,867 | 23,693 | 8,358,337 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 51,751,604 | 1,707,230 | 1,131,974 | 953,421 | 2,469,087 | 58,013,296 |
| In Transit Lakes..... | 4,969,564 | 289,640 | 127,715 | 18,775 | 407,662 | 5,813,356 |
| Eastern Elevators..... | 17,247,739 | 1,249,247 | 491,085 | 35,071 | 1,589,608 | 20,612,750 |
| U.S. Lake Ports..... | 3,005,938 | - | - | - | 63,646 | 3,069,584 |
| U.S. Atlantic Seaboard Ports..... | 2,395,676 | - | - | - | 300,973 | 2,696,649 |
| Total..... | 129,205,117 | 5,330,883 | 3,449,189 | 1,191,262 | 5,444,734 | 144,621,185 |
| Total same period, 1931..... | 110,476,443 | 8,840,716 | 10,576,162 | 716,425 | 11,852,451 | 142,462,197 |
| Week ended July 29, 1932 | | | | | | |
| Country Elevators, Western Division..... | 26,218,786 | 678,207 | 396,811 | 141,722 | 538,097 | 27,973,623 |
| Interior Terminals, Western Division..... | 102,339 | 4,445 | 4,104 | 1,030 | 263 | 112,181 |
| Vancouver Elevators..... | 8,394,481 | 479,175 | 140,880 | 199 | 7,982 | 9,022,717 |
| Victoria Elevator..... | 337,349 | - | - | - | - | 337,349 |
| Prince Rupert Elevator..... | 840,499 | 9,753 | - | - | - | 850,252 |
| Churchill Elevator..... | 2,290,508 | - | - | - | - | 2,290,508 |
| Interior Private and Mill Elevators..... | 6,159,388 | 781,054 | 1,080,778 | 48,429 | 22,797 | 8,092,446 |
| Public and Private Terminal Elevators, | | | | | | |
| Fort William and Port Arthur..... | 50,030,335 | 2,559,496 | 1,243,931 | 1,053,380 | 2,548,358 | 57,435,500 |
| In Transit Lakes..... | 5,122,543 | 420,022 | 439,913 | - | 604,023 | 6,586,501 |
| Eastern Elevators..... | 17,270,568 | 1,272,186 | 320,233 | 38,289 | 1,471,971 | 20,373,247 |
| U.S. Lake Ports..... | 2,775,512 | - | - | - | 63,646 | 2,839,158 |
| U.S. Atlantic Seaboard Ports..... | 1,931,316 | - | - | - | 283,973 | 2,215,289 |
| Total..... | 121,473,624 | 6,204,338 | 3,626,650 | 1,283,049 | 5,541,110 | 138,128,771 |
| Total same period, 1931..... | 110,731,356 | 8,886,980 | 10,260,748 | 742,388 | 12,163,007 | 142,784,479 |

II.—Inspections In the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to July 31, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|------------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1931 | 290,527,681 | 32,267,748 | 23,568,187 | 4,180,187 | 7,766,139 | 358,259,942 |
| | 1932 | 266,504,800 | 43,427,428 | 13,863,746 | 1,925,338 | 3,181,723 | 328,903,035 |
| SHIPMENTS..... | 1931 | 176,304,872 | 18,594,031 | 25,113,378 | 3,551,902 | 3,738,065 | 227,302,248 |
| | 1932 | 147,029,279 | 14,429,925 | 11,185,782 | 1,108,545 | 9,734,997 | 183,488,528 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | July 9 | | July 16 | | July 23 | | July 30 | | Monthly Average |
|--------------------|--------|---------|---------|---------|---------|---------|---------|---------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 53½ | — 0 54½ | 0 53½ | — 0 54 | 0 53½ | — 0 56½ | 0 56½ | — 0 60½ | 0 55½ |
| No. 1 Nor..... | 0 52½ | — 0 54½ | 0 52½ | — 0 53½ | 0 53½ | — 0 55½ | 0 55½ | — 0 59 | 0 54½ |
| No. 2 Nor..... | 0 50½ | — 0 51½ | 0 49½ | — 0 50½ | 0 50½ | — 0 52½ | 0 52½ | — 0 56½ | 0 51½ |
| No. 3 Nor..... | 0 48 | — 0 48½ | 0 47½ | — 0 48½ | 0 48½ | — 0 50 | 0 50½ | — 0 54½ | 0 49½ |
| No. 4 Nor..... | 0 46½ | — 0 47½ | 0 45½ | — 0 46½ | 0 46½ | — 0 48½ | 0 49 | — 0 53½ | 0 48 |
| No. 5..... | 0 43½ | — 0 44 | 0 42½ | — 0 43½ | 0 43½ | — 0 45 | 0 45½ | — 0 49½ | 0 44½ |
| No. 6..... | 0 36½ | — 0 37 | 0 35½ | — 0 36½ | 0 36½ | — 0 39 | 0 39½ | — 0 43½ | 0 38 |
| Feed..... | 0 34½ | — 0 35½ | 0 33½ | — 0 34½ | 0 34½ | — 0 36½ | 0 36½ | — 0 40½ | 0 35½ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 33½ | — 0 34 | 0 33½ | — 0 33½ | 0 33½ | — 0 36½ | 0 34½ | — 0 40 | 0 35½ |
| No. 3 C.W..... | 0 30½ | — 0 31 | 0 30½ | — 0 30 | 0 30½ | — 0 33½ | 0 31½ | — 0 37 | 0 32½ |
| No. 1 Feed Ex..... | 0 30½ | — 0 31½ | 0 30½ | — 0 30 | 0 30½ | — 0 33½ | 0 31½ | — 0 37 | 0 32½ |
| No. 1 Feed..... | 0 28½ | — 0 30 | 0 28½ | — 0 29 | 0 28½ | — 0 31½ | 0 29½ | — 0 35 | 0 30½ |
| No. 2 Feed..... | 0 22½ | — 0 29 | 0 26½ | — 0 28½ | 0 24½ | — 0 27½ | 0 23½ | — 0 28½ | 0 27½ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 37½ | — 0 39 | 0 37½ | — 0 39½ | 0 37½ | — 0 39 | 0 36½ | — 0 40½ | 0 38½ |
| Six Row..... | 0 38½ | — 0 40 | 0 38 | — 0 40 | 0 37½ | — 0 39 | 0 36½ | — 0 40½ | 0 39 |
| Trebi..... | 0 35½ | — 0 37 | 0 35½ | — 0 37½ | 0 35½ | — 0 37 | 0 34½ | — 0 38 | 0 36½ |
| No. 3 C.W..... | 0 35½ | — 0 37 | 0 35½ | — 0 37½ | 0 35½ | — 0 37 | 0 34½ | — 0 38½ | 0 36½ |
| No. 4 C.W..... | 0 32 | — 0 33 | 0 32½ | — 0 33½ | 0 32½ | — 0 33½ | 0 32 | — 0 34½ | 0 33½ |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 65½ | — 0 67½ | 0 63 | — 0 69 | 0 67½ | — 0 71½ | 0 69½ | — 0 73 | 0 68½ |
| No. 2 C.W..... | 0 61½ | — 0 63 | 0 59 | — 0 65 | 0 63½ | — 0 67½ | 0 65½ | — 0 69 | 0 64½ |
| No. 3 C.W..... | 0 45½ | — 0 47 | 0 43 | — 0 54 | 0 52½ | — 0 56½ | 0 54½ | — 0 58 | 0 51½ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 31½ | — 0 32½ | 0 31½ | — 0 32½ | 0 32 | — 0 33½ | 0 35½ | — 0 36½ | 0 33½ |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Mar. 19-25 | Mar. 26 April 1 | April 2-8 | April 9-15 | April 16-22 | April 23-29 | April 30-May 6 | May 7-13 | May 14-20 | May 21-27 | May 28-June 3 | June 4-10 | June 11-17 | June 18-24 | June 25 July 1 |
|--------------------------|------------|-----------------|-----------|------------|-------------|-------------|----------------|----------|-----------|-----------|---------------|-----------|------------|------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 52 | 0 51 | 0 56 | 0 60 | 0 58 | 0 57 | 0 56 | 0 56 | 0 57 | 0 60 | 0 57 | 0 51 | 0 51 | 0 50 | 0 49 |
| St. Louis..... | 0 52 | 0 52 | 0 56 | 0 58 | 0 57 | 0 56 | 0 53 | 0 54 | 0 55 | 0 58 | 0 54 | 0 50 | 0 49 | 0 47 | 0 47 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 34 | 0 34 | 0 34 | 0 34 | 0 33 | 0 33 | 0 31 | 0 32 | 0 33 | 0 33 | 0 31 | 0 30 | 0 32 | 0 32 | 0 31 |
| St. Louis..... | 0 33 | 0 34 | 0 34 | 0 34 | 0 33 | 0 32 | 0 31 | 0 32 | 0 33 | 0 33 | 0 31 | 0 31 | 0 32 | 0 32 | 0 31 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 21 | 0 22 | 0 23 | 0 24 | 0 23 | 0 22 | 0 22 | 0 23 | 0 23 | 0 22 | 0 22 | 0 20 | 0 21 | 0 21 | 0 19 |
| St. Louis..... | 0 23 | 0 23 | 0 24 | 0 24 | 0 24 | 0 22 | 0 21 | 0 22 | 0 22 | — | 0 21 | 0 20 | 0 20 | 0 20 | 0 19 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 45 | 0 45 | 0 46 | 0 48 | 0 47 | 0 41 | 0 37 | 0 40 | 0 40 | — | 0 39 | 0 34 | — | — | — |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JULY, 1932, WITH AVERAGE FOR MONTH

| Grain and Grade | July 9 | July 16 | July 23 | July 30 | Monthly Average |
|--|-------------|-------------|-------------|-------------|-----------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. |
| Wheat— | | | | | |
| No. 2 Nor. Man..... | 0 69 — | 0 68—0 70 | 0 69—0 70 | 0 68—0 71 | 0 70 |
| No. 2 Nor. Man. (Vancouver shipments)..... | 0 67 — | 0 67 — | 0 67 — | — — | 0 67 |
| No. 4 Nor Man..... | 0 63—0 65 | 0 64—0 65 | 0 64—0 66 | 0 66—0 71 | 0 65 |
| Rosafe..... | 0 60—0 62 | 0 60—0 62 | 0 61 — | 0 63—0 68 | 0 62 |
| Baril..... | 0 62—0 63 | 0 61—0 63 | 0 62—0 63 | 0 64—0 69 | 0 63 |
| Australian..... | 0 65—0 66 | 0 65—0 66 | 0 65—0 67 | 0 67—0 72 | 0 66 |
| Oats— | | | | | |
| No. 2 Canada Western..... | 0 49 — | — — | — — | — — | 0 49 |
| No. 3 Canada Western..... | 0 46 — | 0 46—0 47 | 0 46—0 47 | 0 46—0 47 | 0 46 |
| No. 2 Canada Feed..... | 0 45 — | 0 45 — | 0 44—0 45 | 0 44 — | 0 45 |
| Plate..... | 0 39—0 40 | 0 39—0 40 | 0 39 — | 0 38—0 40 | 0 39 |
| Chilian White..... | 0 49—0 53 | 0 49—0 54 | 0 49—0 54 | 0 53 — | 0 51 |
| English White..... | 0 48—0 50 | 0 50—0 53 | 0 51—0 53 | 0 49—0 51 | 0 50 |
| English Yellow..... | — — | 0 49—0 50 | 0 49—0 50 | 0 48—0 49 | 0 49 |
| Barley— | | | | | |
| No. 3 Canada Western..... | 0 53—0 54 | 0 53—0 54 | 0 53—0 54 | 0 52 — | 0 54 |
| Flour (per 280 lb.)— | | | | | |
| Patents ex mill..... | 4 78—5 49 | 4 59—5 51 | 4 60—5 32 | 4 55—5 25 | 5 00 |
| Bakers ex mill..... | 4 17—4 27 | 3 98—4 28 | 3 99—4 09 | 3 94—4 04 | 4 09 |
| Manitoba Patents..... | 4 78—5 39 | 4 79—5 41 | 4 81—5 52 | 4 95—5 66 | 5 14 |
| Australian..... | 4 07—4 38 | 4 18—4 39 | 4 09—4 29 | 4 04—4 44 | 4 22 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JULY 1932, WITH AVERAGES FOR MONTH

| Week ended | July | October | December | March |
|--------------|--|--|--|--|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. |
| July 9..... | 0 56 $\frac{1}{2}$ —0 60 | 0 58 $\frac{1}{2}$ —0 61 $\frac{1}{2}$ | 0 60 $\frac{1}{2}$ —0 63 | — — |
| July 16..... | 0 55 $\frac{1}{2}$ —0 58 $\frac{3}{4}$ | 0 57 $\frac{1}{2}$ —0 60 | 0 59 $\frac{1}{2}$ —0 62 $\frac{1}{2}$ | — — |
| July 23..... | 0 58 $\frac{3}{4}$ —0 60 | 0 60 $\frac{1}{4}$ —0 61 $\frac{1}{2}$ | 0 61 $\frac{3}{4}$ —0 63 $\frac{1}{4}$ | — — |
| July 30..... | 0 59 $\frac{3}{4}$ —0 63 $\frac{3}{4}$ | 0 61 $\frac{1}{2}$ —0 65 $\frac{1}{2}$ | 0 62 $\frac{1}{2}$ —0 66 | 0 66 $\frac{1}{2}$ —0 67 $\frac{5}{8}$ |
| Average..... | 0 59 $\frac{1}{2}$ | 0 60 $\frac{7}{8}$ | 0 62 $\frac{3}{8}$ | 0 67 $\frac{1}{4}$ |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| July 9..... | 6 6 | 0 848 | 6 8 | 0 695 | 8 0 | 0 591 |
| July 16..... | 6 5 | 0 836 | 6 11 | 0 721 | 7 11 | 0 585 |
| July 23..... | 6 6 | 0 848 | 8 8 | 0 904 | 7 10 | 0 579 |
| July 30..... | 6 5 | 0 836 | 6 8 | 0 695 | 7 6 | 0 554 |
| Average..... | 6 6 | 0 848 | 7 3 | 0 756 | 7 10 | 0 579 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Jan. | Feb. | Mar. | April | May | June | July |
|--------------------------------|-------------|-------------|-------------|-------------|-------------|-----------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 07* | 5 05* | 5 07* | 5 04* | 5 09* | 4 84* | 4 74* |
| Flour, Ont., del'd...Montreal | | | | | | | |
| per brl. | 3 36 | 3 27 | 3 20 | 2 94 | 2 85 | 2 75 | 2 55 |
| Bran.....per ton | 19 99 | 19 75 | 22 00 | 24 44 | 21 40 | 17 83 | 17 96 |
| Shorts.....per ton | 20 99 | 20 75 | 23 00 | 25 44 | 22 40 | 18 83 | 19 38 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute | | | | | | | |
| bags).....per brl. | 5 07* | 5 05* | 5 07* | 5 04* | 5 09* | 4 84* | 4 74* |
| Flour, First Patents (Cotton | | | | | | | |
| bags).....per brl. | 5 25 | 5 15 | 5 25 | 5 25 | 5 25 | 4 95 | 4 85 |
| Bran.....per ton | 19 50 | 19 50 | 21 50 | 24 00 | 21 50 | 18 00 | 17 75 |
| Shorts.....per ton | 20 50 | 20 50 | 22 50 | 25 00 | 22 50 | 19 00 | 19 25 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 39 | 4 30 | 4 34 | 4 30—4 33 | 4 35 | 4 25 | 4 15 |
| Bran.....per ton | 14 00 | 14 00 | 15 25 | 18 50 | 18 00 | 16 40 | 15 00 |
| Shorts.....per ton | 14 60 | 15 00 | 16 25 | 19 50 | 19 00 | 17 20 | 16 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 64—5 16 | 4 65—5 18 | 4 34—4 91 | 4 61—5 06 | 4 55—4 94 | 4 37—4 68 | 4 15—4 53 |
| Bran.....per ton | 12 10—12 60 | 11 13—11 38 | 13 13—13 63 | 13 00—13 75 | 10 75—11 00 | 9 00—9 60 | 8 13—8 38 |
| Shorts.....per ton | 11 50—12 10 | 10 50—11 13 | 12 25—13 00 | 12 88—13 50 | 10 75—11 00 | 8 90—9 60 | 8 50—9 06 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 61—4 76 | 4 55—4 70 | 4 31—4 52 | 4 13—4 37 | 4 08—4 38 | 4 48—4 63 | 4 15—4 31 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.
*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932.

| Description | May 2-7 | May 9-14 | May 16-21 | May 23-28 | May 30-June 4 | June 6-11 | June 13-18 | June 20-25 | June 27-July 2 |
|---|---------|----------|-----------|-----------|---------------|-----------|------------|------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 7 58 | 7 17 | 7 42 | 7 46 | 7 51 | 7 40 | 7 55 | 7 84 | 8 28 |
| (2) " 1,100-1,300 lb..... | 7 45 | 7 17 | 7 38 | 7 44 | 7 44 | 7 40 | 7 55 | 7 84 | 8 25 |
| (3) " 900-1,100 lb..... | 7 35 | 7 12 | 7 30 | 7 39 | 7 44 | 7 50 | 7 55 | 7 82 | 8 25 |
| (4) " 600-900 lb..... | 7 35 | 7 12 | 7 14 | 7 20 | 7 25 | 7 41 | 7 48 | 7 80 | 8 14 |
| (5) Heifers, choice, 550-850 lb..... | 6 05 | 5 88 | 6 00 | 5 78 | 5 97 | 6 48 | 6 35 | 6 74 | 7 00 |
| (6) Veal calves, good and choice..... | 5 62 | 5 78 | 5 70 | 5 70 | 6 00 | 6 40 | 6 02 | 6 40 | 5 48 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 20 | 5 72 | 4 96 | 4 82 | 6 42 | 6 78 | 6 54 | 6 40 | 6 06 |
| (2) Yearling wethers, medium to choice. | 3 82 | 3 75 | 3 40 | 3 45 | 4 62 | 4 58 | 4 35 | 4 30 | 3 98 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 3 53 | 3 40 | 3 31 | 3 19 | 3 20 | 3 22 | 3 49 | 3 85 | 4 45 |
| (2) Medium, 200-220 lb., good and choice | 3 75 | 3 60 | 3 51 | 3 37 | 3 44 | 3 50 | 3 79 | 4 20 | 4 88 |
| (3) Light, 160-180 lb., good and choice.. | 3 74 | 3 60 | 3 50 | 3 31 | 3 33 | 3 40 | 3 66 | 4 09 | 4 82 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | April | May | June | July | Classification | April | May | June | July |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 72 | 5 75 | 6 12 | 6 05 | Calves, veal, good and choice.. | 4 40 | 4 00 | 4 40 | 4 60 |
| Steers, up to 1,050 lb., medium..... | 5 13 | 5 15 | 5 26 | 5 21 | Calves, veal, common and medium..... | 3 30 | 3 07 | 2 98 | 3 24 |
| Steers, up to 1,050 lb., common..... | 4 08 | 4 51 | 4 19 | 3 47 | Cows, good..... | 3 85 | 3 97 | 3 94 | 3 54 |
| Steers, over 1,050 lb., good and choice..... | 5 71 | 5 71 | 6 17 | 6 05 | Cows, medium..... | 3 23 | 3 31 | 3 26 | 2 70 |
| Steers, over 1,050 lb., medium..... | 5 11 | 5 19 | 5 34 | 5 21 | Bulls, good..... | 3 81 | 3 74 | 3 73 | 3 10 |
| Steers, over 1,050 lb., common..... | 4 24 | 4 54 | 4 51 | 4 21 | Hogs, selects..... | 5 27 | 5 27 | 4 58 | 5 20 |
| Heifers, good and choice..... | 4 57 | 5 19 | 4 76 | 4 63 | Hogs, bacon..... | 4 77 | 4 77 | 4 78 | 5 20 |
| Heifers, medium..... | 3 65 | 4 22 | 4 03 | 3 96 | Hogs, butchers..... | 4 77 | 4 75 | 4 78 | 5 20 |
| Calves, fed, good and choice... | 5 68 | 5 94 | 5 90 | 6 37 | Hogs, heavies..... | 4 20 | 4 32 | 4 30 | 4 83 |
| Calves, fed, medium..... | 5 06 | 5 28 | 5 13 | 5 25 | Hogs, lights and feeders..... | 4 75 | 4 40 | 4 41 | 4 84 |
| | | | | | Lambs, good handy weights.... | 5 50 | 11 32 | 7 81 | 6 40 |
| | | | | | Sheep, good handy weights.... | 3 71 | 3 62 | 3 13 | 1 82 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932
—concluded

| Classification | April | May | June | July | Classification | April | May | June | July |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 13 | 5 33 | 5 85 | 5 87 | Cows, good..... | 3 16 | 3 25 | 2 96 | 2 18 |
| Steers, up to 1,050 lb., medium..... | 4 68 | 4 92 | 5 35 | 5 40 | Cows, medium..... | 2 47 | 2 60 | 2 36 | 1 80 |
| Steers, up to 1,050 lb., common..... | 4 14 | 4 36 | 4 75 | 4 42 | Bulls, good..... | 2 25 | 2 13 | 1 91 | 1 55 |
| Steers, over 1,050 lb., good and choice..... | 5 88 | 5 84 | 6 16 | 6 14 | Stock and feeder steers, good..... | 3 50 | 3 50 | 3 29 | 2 73 |
| Steers, over 1,050 lb., medium..... | 5 19 | 5 35 | 5 62 | 5 61 | Stock and feeder steers, common..... | 2 75 | 2 75 | 2 54 | 2 25 |
| Steers, over 1,050 lb., common..... | 4 62 | 4 79 | 5 16 | 5 12 | Stock cows and heifers, good..... | 3 25 | 3 25 | 3 03 | 2 85 |
| Heifers, good and choice..... | 5 08 | 5 28 | 5 76 | 5 87 | Stock cows and heifers, common..... | 2 50 | 2 50 | 2 28 | 2 25 |
| Heifers, medium..... | 4 64 | 4 88 | 5 32 | 5 43 | Hogs, selects..... | 4 00 | 3 87 | 3 96 | 4 30 |
| Calves, fed, good and choice..... | 6 60 | 6 48 | 6 69 | 7 25 | Hogs, bacon..... | 3 50 | 3 37 | 3 46 | 3 80 |
| Calves, fed, medium..... | 5 68 | 5 55 | 5 93 | 6 45 | Hogs, butchers..... | 3 00 | 2 86 | 2 96 | 3 29 |
| Calves, veal, good and choice..... | 5 98 | 5 29 | 5 13 | 5 46 | Hogs, heavies..... | 2 76 | 2 65 | 2 75 | 3 01 |
| Calves, veal, common and medium..... | 4 04 | 3 67 | 3 91 | 3 90 | Hogs, lights and feeders..... | 2 73 | 2 64 | 2 69 | 2 07 |
| Cows, good..... | 3 53 | 3 74 | 3 81 | 3 43 | Lambs, good handy weights..... | 4 89 | 6 24 | 6 32 | 4 34 |
| Cows, medium..... | 3 10 | 3 23 | 3 35 | 3 05 | | | | | |
| Bulls, good..... | 3 01 | 3 16 | 3 21 | 3 11 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 34 | 4 73 | 4 54 | 4 20 | Steers, up to 1,050 lb., good and choice..... | 4 71 | 4 82 | 5 02 | 4 75 |
| Stock and feeder steers, common..... | 3 97 | 3 68 | 3 74 | 3 42 | Steers, up to 1,050 lb., medium..... | 4 03 | 4 31 | 4 25 | 3 94 |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., common..... | 3 25 | 3 20 | 3 25 | 2 86 |
| Stock cows and heifers, common..... | — | — | — | — | Steers, over 1,050 lb., good and choice..... | 4 58 | 4 71 | 4 85 | 4 70 |
| Hogs, select..... | 5 04 | 5 01 | 5 08 | 5 53 | Steers, over 1,050 lb., medium..... | 3 95 | 4 14 | 4 24 | 3 95 |
| Hogs, bacon..... | 4 54 | 4 51 | 4 58 | 5 03 | Steers, over 1,050 lb., common..... | 3 25 | 3 18 | 3 17 | 2 91 |
| Hogs, butchers..... | 3 99 | 3 96 | 4 03 | 4 48 | Heifers, good and choice..... | 4 57 | 4 67 | 4 56 | 4 61 |
| Hogs, heavies..... | 3 54 | 3 51 | 3 58 | 4 03 | Heifers, medium..... | 3 93 | 4 02 | 3 93 | 3 86 |
| Hogs, lights and feeders..... | 3 84 | 3 81 | 3 88 | 4 33 | Calves, fed, good and choice..... | 5 34 | 5 12 | 5 35 | 4 92 |
| Lambs, good handy weights..... | 7 58 | 10 53 | 8 07 | 7 39 | Calves, fed, medium..... | 4 55 | 4 47 | 4 49 | 4 25 |
| Lambs, common, all weights..... | 5 30 | 7 58 | 5 45 | 5 49 | Calves, veal, good and choice..... | 5 02 | 5 13 | 3 99 | 3 75 |
| Sheep, good handy weights..... | 3 26 | 2 90 | 2 20 | 2 29 | Calves, veal, common and medium..... | 3 25 | 3 55 | 2 71 | 2 50 |
| | | | | | Cows, good..... | 3 06 | 3 25 | 2 98 | 2 79 |
| Winnipeg— | | | | | Cows, medium..... | 2 43 | 2 67 | 2 53 | 2 19 |
| Steers, up to 1,050 lb., good and choice..... | 5 02 | 5 12 | 5 26 | 4 98 | Bulls, good..... | 1 78 | 1 59 | 1 42 | 1 15 |
| Steers, up to 1,050 lb., medium..... | 4 17 | 4 30 | 4 29 | 3 90 | Stock and feeder steers, good..... | 3 72 | 3 50 | 3 31 | 2 89 |
| Steers, up to 1,050 lb., common..... | 3 25 | 3 25 | 3 18 | 2 71 | Stock and feeder steers, common..... | 3 23 | 2 75 | 2 59 | 2 38 |
| Steers, over 1,050 lb., good and choice..... | 5 12 | 5 15 | 5 27 | 5 09 | Stock cows and heifers, good..... | 3 46 | 3 25 | 2 95 | 2 76 |
| Steers, over 1,050 lb., medium..... | 4 21 | 4 25 | 4 37 | 4 09 | Hogs, selects..... | 3 90 | 3 75 | 3 80 | 4 17 |
| Steers, over 1,050 lb., common..... | 3 41 | 3 50 | 3 23 | 2 87 | Hogs, bacon..... | 3 40 | 3 25 | 3 30 | 3 67 |
| Heifers, good and choice..... | 4 69 | 4 80 | 4 84 | 4 50 | Hogs, butchers..... | 3 62 | 2 75 | 2 80 | 3 16 |
| Heifers, medium..... | 3 93 | 4 08 | 3 94 | 3 45 | Hogs, heavies..... | 2 66 | 2 47 | 2 54 | 2 79 |
| Calves, fed, good and choice..... | 5 40 | 5 65 | 5 72 | 5 75 | Hogs, lights and feeders..... | 2 64 | 2 51 | 2 52 | 2 72 |
| Calves, fed, medium..... | 4 35 | 4 54 | 4 61 | 4 46 | Lambs, good handy weights..... | 5 41 | 8 20 | 6 20 | 4 43 |
| Calves, veal, good and choice..... | 4 90 | 5 17 | 4 24 | 3 90 | Lambs, common, all weights..... | 4 18 | 5 00 | 3 50 | 2 97 |
| Calves, veal, common and medium..... | 2 97 | 3 23 | 2 70 | 2 49 | Sheep, good handy weights..... | — | 4 25 | 3 86 | 2 75 |
| Cows, good..... | 3 24 | 3 31 | 3 21 | 2 60 | | | | | |
| Cows, medium..... | 2 57 | 2 66 | 2 40 | 1 90 | Moose Jaw— | | | | |
| Bulls, good..... | 1 94 | 1 88 | 1 81 | 1 62 | Steers, up to 1,050 lb., good and choice..... | 4 34 | 4 73 | 4 77 | 4 74 |
| Stock and feeder steers, good..... | 3 26 | 3 31 | 3 23 | 3 18 | Steers, up to 1,050 lb., medium..... | 3 54 | 3 70 | 3 73 | 3 63 |
| Stock and feeder steers, common..... | 2 50 | 2 50 | 2 23 | 1 83 | Steers, up to 1,050 lb., common..... | 2 64 | 2 62 | 2 54 | 2 26 |
| Stock cows and heifers, good..... | 2 75 | 2 90 | 2 88 | 2 75 | Steers, over 1,050 lb., good and choice..... | 4 38 | 4 59 | 4 75 | 4 58 |
| Stock cows and heifers, common..... | 2 00 | 2 02 | 1 86 | 1 68 | Steers, over 1,050 lb., medium..... | 3 61 | 3 65 | 3 61 | 3 42 |
| Hogs, selects..... | 4 33 | 4 17 | 4 37 | 4 88 | Steers, over 1,050 lb., common..... | 2 45 | 2 50 | 2 00 | 1 64 |
| Hogs, bacon..... | 3 83 | 3 67 | 3 87 | 4 38 | Heifers, good and choice..... | 4 37 | 4 75 | 4 75 | 4 70 |
| Hogs, butchers..... | 3 84 | 3 17 | 3 36 | 3 89 | Heifers, medium..... | 3 50 | 3 75 | 3 68 | 3 57 |
| Hogs, heavies..... | 3 33 | 3 17 | 3 36 | 3 59 | Calves, fed, good and choice..... | 4 75 | 5 25 | 5 08 | 4 81 |
| Hogs, lights and feeders..... | 3 28 | 3 08 | 2 98 | 3 37 | Calves, fed, medium..... | 3 93 | 4 38 | 4 38 | 3 83 |
| Lambs, good handy weights..... | 6 41 | 7 38 | 6 48 | 5 98 | Calves, veal, good and choice..... | 4 55 | 5 03 | 3 93 | 3 71 |
| Lambs, common, all weights..... | 4 45 | 5 08 | 4 39 | 4 07 | Calves, veal, common and medium..... | 2 79 | 3 17 | 2 54 | 3 27 |
| Sheep, good handy weights..... | 3 00 | 3 14 | 2 64 | 1 96 | Cows, good..... | 2 77 | 2 96 | 2 75 | 2 13 |
| | | | | | Cows, medium..... | 2 11 | 2 19 | 2 07 | 1 64 |
| Calgary— | | | | | Bulls, good..... | 1 81 | 1 80 | 1 20 | 0 97 |
| Steers, up to 1,050 lb., good and choice..... | 4 81 | 5 00 | 4 94 | 4 22 | Stock and feeder steers, good..... | 3 00 | 3 00 | 2 82 | 2 86 |
| Steers, up to 1,050 lb., medium..... | 4 15 | 4 15 | 4 04 | 3 90 | Stock and feeder steers, common..... | 2 00 | 2 07 | 1 89 | 1 69 |
| Steers, up to 1,050 lb., common..... | 3 50 | 3 50 | 3 33 | 3 25 | Stock cows and heifers, good..... | 3 00 | 3 00 | 2 92 | 2 78 |
| Steers, over 1,050 lb., good and choice..... | 4 81 | 5 00 | 4 82 | 4 21 | Stock cows and heifers, common..... | 1 88 | 1 79 | 1 76 | 1 71 |
| Steers, over 1,050 lb., medium..... | 4 15 | 4 15 | 4 06 | 3 90 | Hogs, selects..... | 4 03 | 3 89 | 4 00 | 4 50 |
| Steers, over 1,050 lb., common..... | 4 50 | 4 50 | 4 47 | 3 90 | Hogs, bacon..... | 3 53 | 3 39 | 3 50 | 4 00 |
| Heifers, good and choice..... | 4 10 | 4 10 | 4 02 | 3 40 | Hogs, butchers..... | 3 02 | 2 86 | 2 99 | 3 51 |
| Heifers, medium..... | 4 85 | 5 18 | 4 99 | 5 22 | Hogs, heavies..... | 2 68 | 2 60 | 2 72 | 3 19 |
| Calves, fed, good and choice..... | 4 40 | 4 40 | 4 33 | 4 35 | Hogs, lights and feeders..... | 2 75 | 2 64 | 2 63 | 2 63 |
| Calves, fed, medium..... | 5 39 | 5 22 | 4 73 | 4 72 | Lambs, good handy weights..... | — | 5 74 | 5 62 | 4 43 |
| Calves, veal, good and choice..... | — | — | — | — | Sheep, good handy weights..... | — | — | 2 92 | 2 48 |
| Calves, veal, common and medium..... | 4 00 | 4 00 | 3 51 | 3 76 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------------|------------|------------|
| | June 1932 | July 1932 | July 1931 | June 1932 | July 1932 | July 1931 | June 1932 | July 1932 | July 1931 | June 1932 | July 1932 | July 1931 |
| Montreal..... | \$ c. 4 00 | \$ c. 3 95 | \$ c. 4 85 | \$ c. 3 05 | \$ c. 3 15 | \$ c. 3 75 | \$ c. 4 60 | \$ c. 5 00 | \$ c. 8 65 | \$ c. 6 60 | \$ c. 5 60 | \$ c. 7 30 |
| Toronto..... | 4 95 | 4 60 | 5 10 | 4 20 | 4 00 | 5 50 | 4 55 | 5 05 | 8 93 | 6 95 | 6 70 | 8 80 |
| Winnipeg..... | 3 70 | 3 00 | 3 95 | 3 25 | 3 05 | 4 25 | 3 40 | 3 85 | 6 90 | 5 40 | 5 10 | 6 55 |
| Calgary..... | 3 70 | 3 30 | 3 60 | 3 90 | 4 05 | 5 90 | 3 10 | 3 45 | 7 35 | 4 90 | 3 85 | 6 25 |
| Edmonton..... | 3 65 | 3 45 | 4 15 | 3 15 | 3 10 | 4 75 | 3 00 | 3 80 | 6 95 | 3 95 | 3 20 | 5 35 |
| Moose Jaw..... | 3 10 | 3 05 | 3 10 | 3 15 | 2 90 | 3 45 | 3 00 | 3 35 | 6 30 | 5 05 | 4 15 | 5 80 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1931-32

SOURCE: Dealers' quotations

| Description | Dec. | Jan., 1932 | Feb. | Mar. | April | May | June | July |
|--|------------|------------|-----------|---------|-------|---------|---------|--------------------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb..... | 14 | 13 | 13 | 13-5 | 13 | 13 | 14 | 15 |
| Bacon, No. 1, smoked, light, 6 to 8 lb..... | 13 | 11 | 11 | 11 | 10 | 10 | 10 | 10 |
| Barrelled mess pork..... | 9-75 | 9-75 | 9-75 | 9-75 | 9-75 | 9 | 9 | 9-5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 9-12 | 10-12-5 | 10-12-5 | 10-12-5 | 10-12 | 11-12-5 | 11-5-13 | 11-5-13 |
| Barrelled plate beef..... | 12-5 | 11-5 | 10-5 | 10-5 | 10 | 9-5 | 9-5 | 8-8 |
| Lambs, fresh spring..... | 13-5-14-5 | 13-5-14-5 | 13-5-15 | 13-5-15 | 13-15 | 13-15 | 12-14 | 10-12 ¹ |
| Lard, tierces..... | 8 | 7-5 | 7 | 7 | 7 | 7 | 7-5 | 7-5 |
| Butter, highest quality creamery prints (jobbing prices)..... | 24-5 | 23-7 | 21-5 | 27-6 | 23-1 | 19-5 | 19-1 | 19-6 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 21-0 | 20-9 | 18-3 | 25-7 | 18* | 16-9* | 16-4* | 17* |
| Cheese, large, coloured, new..... | 13-8 | 12-5 | 12-5 | 13-5 | 11 | 11-8 | 11 | 10-5 |
| Eggs, fresh extras, per doz..... | 45-6 | 31-3 | 31 | 28-8 | 21-4 | 20-9 | 24-1 | 24-5 |
| Potatoes, per bag of 90 lb..... | 45-50-6 | 45-50-6 | 45-50-6 | 40-45 | 40-45 | 40-45 | 40-45 | 55-60 |
| Timothy hay, No. 2, per ton..... | 10-00 | 9-00 | 8-50-9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 10-00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb..... | 14-5-16 | 15-16 | 15-16 | 14-5 | 14-5 | 15 | 14-3 | 16-3 |
| Bacon, light, under 12 lb..... | 14 | 12 | 12 | 12-5 | 12-5 | 11-5 | 10-5 | 13-3 |
| Barrelled mess pork..... | 13-25 | 13-25 | 13-25 | 13-25 | 12-25 | 12 | 11 | 11-38 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-3 | 12-3 | 11-4 | 11-3 | 10-9 | 11-2 | 12-1 | 12-3 |
| Barrelled plate beef..... | 11 | 11 | 11 | 11 | 10 | 9-5 | 9-5 | 9 |
| Lambs..... | 13 | 15 | 15 | 16 | 17-5 | 13 | 13 | 18 |
| Sheep, good, 70-100 lb..... | 8 | 8 | 10 | 10 | 10 | 9 | 9 | 8 |
| Lard, tierces..... | 10 | 9-3 | 8-5 | 8-8 | 8-5 | 8-3 | 8-5 | 8-8 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 24-5 | 23-9 | 20-9 | 27-0 | 24-4 | 20-1 | 19-3 | 19-6 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 21-6 | 20-1 | 16-9 | 25-3 | 20-2 | 17-3 | 16-3 | 17 |
| Cheese, large, coloured, new cheddar..... | 13 | 13 | 12 | 12-5 | 13 | 12 | 11-5 | 11-5 |
| Eggs, fresh extras, per doz..... | 40-9 | 28-8 | 28-5 | 25-3 | 18-9 | 18-5 | 20-4 | 21-5 |
| Eggs, No. 1, storage, loose, per doz..... | 25-3 | 20-5 | 14-1 | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots..... | 42-8 | 42-5 | 39-5 | 33-6 | 32-5 | 30-40 | 30-40 | 12-3 ² |
| Timothy hay, baled, No. 2, per ton..... | 11-70 | 11-88 | 11-19 | 11-85 | 11-75 | 12-81 | 12-00 | 11-13 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 14-5 | 13-5 | 15 | 15 | 15 | 15 | 14-5 | 14-5 |
| Bacon, light, under 12 lb..... | 18 | 12 | 11-5 | 11-5 | 13 | 13 | 13 | 13 |
| Barrelled mess pork..... | 13-5 | 13-5 | 13-5 | 12-5 | 12-5 | 12-5 | 12-5 | 11-5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)..... | 10-25-10-5 | 11-25 | 10-5 | 9-7 | 9-8 | 10-4 | 10-9 | 11-2 |
| Lambs, yearlings..... | 14 | 13-9 | 14 | 15-3 | 16 | 16 | 16-5 | 13-3 |
| Lard, tierces..... | 9-5 | 8 | 7 | 7-5 | 8-5 | 8-5 | 8-5 | 7-5 |
| Butter, creamery prints..... | 23 | 22 | 18 | 23 | 23 | 18 | 16 | 16 |
| Butter, creamery solids..... | 22 | 21 | 17 | 22 | 22 | 17 | 15 | 15 |
| Cheese, large, coloured, new..... | 15 | 14 | 14 | 14 | 14-5 | 13-5 | 13-3 | 13-3 |
| Eggs, fresh extras, per doz..... | 43-7 | 22-3 | 28-8 | 24-8 | 16-8 | 14-5 | 15-6 | 16 |
| Eggs, loose, storage, firsts..... | 23-8 | 20-8 | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 18-20 | 17-18 | 17-19 | 16 | 16 | 16 | 16 | 16 |
| Bacon, light, under 12 lb..... | 17 | 16 | 16 | 14 | 13 | 13 | 12-5 | 13 |
| Barrelled mess pork..... | 14 | 13 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)..... | 12-13 | 12-13 | 12-13 | 12-5 | 12-5 | 12-5 | 12-5 | 12-5 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | 13 | 13 | 13 | 13 | 13 | - | - | - |
| Lambs, yearling..... | 14-15 | 15-16 | 15-16 | 15-5 | 15-5 | 17-5 | 19-5 | 16 |
| Lard, tierces..... | 10 | 9 | 8 | 8 | 8-5 | 9 | 9 | 9 |
| Butter, creamery prints..... | 27 | 27 | 20 | 27 | 26 | 20 | 18 | 18 |
| Butter, creamery solids..... | 25-5 | 25-5 | 18-5 | 26-5 | 25-5 | 18 | 17 | 17 |
| Cheese, large..... | 21 | 21 | 20 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 35 | 19-4 | 22-3 | 19-4 | 15-5 | 15 | 16-6 | 20-3 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹ Frozen.

² Average of old and new.

X.—Average Prices of Milk in Principal Canadian Cities, 1922-32

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 00-77½ |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 15 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 2½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-7-24-7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1 813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1 524-1 813 | 1 80-2 15 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1 524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17-5 | 1 524 | 1 65-1 80 | 40 |
| Winter..... | 1932 | 27 | 17-5 | 1 195-1 524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13-9 | 1 195 | 1 41 | 40 |
| Summer..... | 1932 | 23-4 | 13-9 | 1 195 | 1 01 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 30-33 | 30-33 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 8½-13 |
| Spring and summer..... | 1923 | 12 | 12 | 13 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 11 |
| Winter..... | 1931 | 13 | 11 | 12 | 12 |
| Spring..... | 1931 | 13 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 9 |

(1) Cans.

(2) Bottles.

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WEST AFRICA AND ITS OPPORTUNITIES FOR CANADIAN TRADE (1921). (Price 25 cents.)

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PUBLICATIONS OF THE DOMINION BUREAU OF STATISTICS

ANNUAL REPORT OF THE DOMINION STATISTICIAN, 1919-27

THE CANADA YEAR BOOK, 1932, The official statistical annual of the Resources, History, Institutions and Social and Economic Conditions of the Dominion, with a Statistical Summary of the Progress of Canada, maps, diagrams, etc., pp. i-xxi, 1-1100.

Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; XXIII. Loan and Trust Companies; XXIV. Insurance; XXV. Commercial Failures; XXVI. Education; XXVII. Public Health and Benevolence; XXVIII. Judicial and Penitentiary Statistics; XXIX. Miscellaneous Administration; XXX. Sources of Official Statistics and Other Information relative to Canada; XXXI. The Annual Register, 1931.

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CRIMINAL STATISTICS: Annual Reports, 1918-30. Annual Reports on Juvenile Delinquency.

For Publications of the Department of Trade and Commerce, see page iii of cover.

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1932

SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Field Crops of Canada..... | 303 |
| Crop Production in Canada, 1932, 303; The Wheat Crop of the Prairie Provinces, 303; Preliminary Estimate of Grain Yields, 304; Grain Yields of Prairie Provinces, 304; Condition of Late-sown Crops, 306. | |
| TABLE I. Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed, August 31, 1932, as compared with 1931..... | 306 |
| TABLE II. Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1932, as compared with 1931..... | 307 |
| TABLE III. Condition of Late-sown Crops and Pasture on August 31, 1932, as compared with June 30 and July 31, 1932, and with August 31, 1931..... | 307 |
| Chart showing the Average Yields Per Acre of Wheat in the Prairie Provinces, by Crop Districts, 1932..... | 305 |
| Telegraphic Crop Report Summary..... | 308 |
| Crop Reports from Provincial Governments..... | 310 |
| Nova Scotia, 310; Ontario, 310; Saskatchewan, 310; Alberta, 311; | |
| Production, Movement and Home Consumption of Wheat in Canada, 1868-1931..... | 312 |
| TABLE. Population, Production, Imports, Exports and Apparent Home Consumption of Wheat for Canada, 1868-1931..... | 312 |
| Disposition of Canadian Agricultural Products..... | 313 |
| TABLE. Stocks, Production, Trade and Apparent Consumption..... | 314 |
| Numbers of Live Stock, 1932..... | 315 |
| Agricultural Statistics of Other Countries..... | 315 |
| Production of Cereals, 315. Crop Conditions in Various Countries: England and Wales, 317; Scotland, 317; Northern Ireland, 317; United States, 317; Statistics of Live Stock, 319; Exports and Imports of Wheat and Flour, 319; The World's Visible Supply of Wheat and Flour, 320. | |
| TABLE I. Production in Countries of the Northern Hemisphere of Wheat, Oats, Barley and Rye, 1932, as compared with 1931 and with the Five-year average 1926-30..... | 315 |
| TABLE II. Acreage, Condition and Yield of Principal Field Crops in the United States, at September 1, 1931-32..... | 318 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Wheat-Exporting Countries, August 1 to June 30, 1930-31 and 1931-32..... | 319 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 320 |
| Dominion Experimental Farms and Stations: Meteorological Record for August, 1932..... | 320 |
| The Weather during August..... | 321 |
| Exports of Canadian Grain, 1931-32..... | 322 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 322 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 322 |
| Visible Supplies of Canadian Grain, 1932..... | 323 |
| TABLE I. Quantities of Grain in Store during August, 1932..... | 323 |
| TABLE II. Inspection in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August, 1931 and 1932..... | 323 |
| Prices of Agricultural Produce..... | 324 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 324 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932..... | 324 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 325 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 325 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932..... | 326 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 326 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 327 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock at Principal Canadian Markets, 1931-32 .. | 328 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1932.... | 328 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1922-32..... | 329 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, SEPTEMBER 1932

No. 289

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, Ph. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA

Report for the month ended August 31, 1932

The Dominion Bureau of Statistics issues today a bulletin reporting for 1932 (1) the preliminary estimate of the yields of the principal grain crops and (2) the condition of the late-sown crops. The estimates are based on schedules returned by a numerous corps of crop correspondents, including practical farmers throughout Canada and bank managers, rural postmasters and railway and elevator agents in the Prairie Provinces and the Alberta Provincial Police. A list of selected agriculturists was also circularized, in addition to those already co-operating as regular crop correspondents.

Estimates of yield are based on acreages sown, the acreages being compiled from the annual survey conducted through the rural schools in the Prairie and Maritime Provinces and Ontario and from the reports of crop correspondents in Quebec and British Columbia.

CROP PRODUCTION IN CANADA, 1932

The total estimated yields of all the small grain crops of 1932 are higher than those of the previous year. Yields were generally higher in the Maritimes, Quebec and the Prairie Provinces, approximately equal to 1931 returns in Ontario and lower in British Columbia.

The wheat crop of all Canada is estimated at 467,150,000 bushels, oats at 422,529,000 bushels, barley 88,050,000 bushels, rye 12,725,000 bushels and flaxseed 3,129,500 bushels. The grain harvest is proceeding satisfactorily, except in western Canada, where rain has caused some delay as well as lowering of grades.

The condition of the late-sown crops showed slight appreciation during the month of August, excepting potatoes, sugar beets and pasture, which declined slightly. All the late-sown crops except corn and potatoes have better prospects than at the same date in 1931. Potatoes declined greatly in condition in the Maritimes, principally because of late blight; slight declines were also shown in Quebec, Ontario and the western provinces. With more warmth and rain, corn improved considerably in the Maritime and eastern provinces. The drastic decline in pasture condition in the Prairie Provinces lowered the Canadian average slightly.

The weather during September to date has been generally beneficial to the late-sown crops.

THE WHEAT CROP OF THE PRAIRIE PROVINCES

The wheat crop of the three Prairie Provinces is forecasted at 446,000,000 bushels compared with 284,000,000 in 1931. The map which accompanies this report showing wheat yields by crop districts reveals a general situation similar to that of the years 1929, 1930 and 1931 when the short-grass plains were visited by drought and the park lands were favoured by more ample precipitation. Compared with last year, however, yields are much higher, especially in Manitoba and Saskatchewan. Alberta again has the highest yield per acre. The yield per acre for the entire west is nearly 17 bushels, which

is slightly greater than the long-time average. In this respect, the yield correlated closely with precipitation during the growing season, which was approximately normal in each province.

The spring season was the most favourable for germination and early growth of any year since 1928. Plentiful and well-distributed rains continued throughout June, but early in July, drought and extreme heat became increasingly troublesome over wide areas, spoiling all chances of a bumper crop. The ravages of drought were increased considerably by damage from cutworms, grasshoppers and wireworms. Later in the season, wheat-stem sawflies, stem maggots and seed maggots were more destructive than usual, particularly to late crops. Hail losses were generally less severe than usual, while the early ripening did much to reduce damage from plant diseases, such as rust and root rots. Late in August, the weather became generally wet and windy, interfering with harvest and causing bleaching and loss of grade in grain which was in stook or swath. Further rains in Alberta and in some sections of Saskatchewan on Thursday have again hindered cutting and threshing just when these operations were being resumed.

The season is still early and a week of good weather would mark the completion of cutting operations. Marketings to date are ahead of last year and have shown high gradings although the amounts involved are too small to be any indication of the run of the crop.

Despite the difficulty of estimation due to the extreme variance in conditions, the estimates are issued with assurance because they are based on the largest and most representative reply in the history of the Bureau and because of the unusual consistency of judgment shown by the different classes of correspondents.

PRELIMINARY ESTIMATE OF GRAIN YIELDS

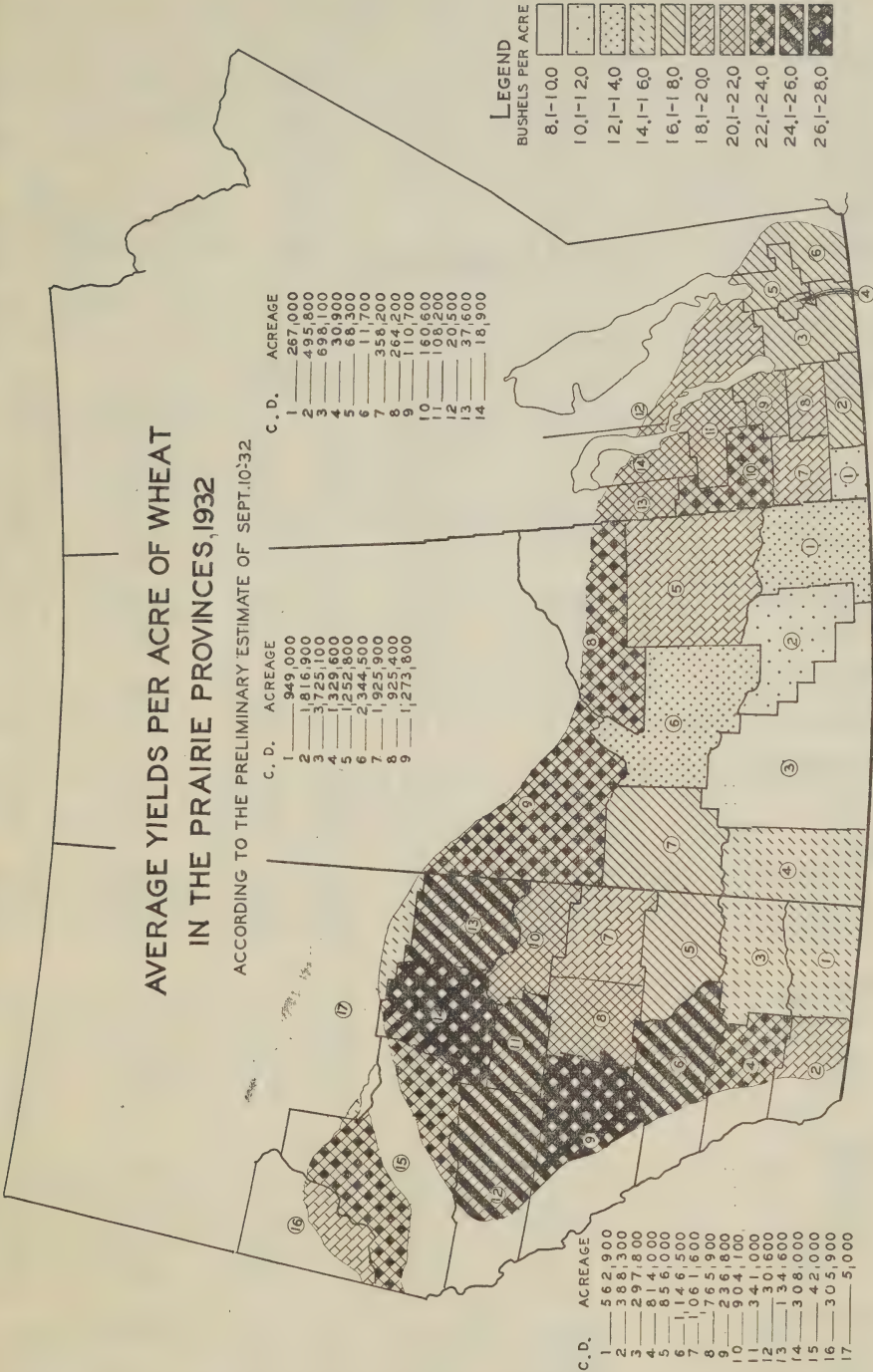
For all Canada, the average yields per acre in bushels are as follows, with the figures for 1931 within brackets: Fall wheat 30 (28.8); spring wheat 16.9 (11.3); all wheat 17.2 (11.6); oats 32.1 (25.5); barley 23.5 (17.9); fall rye 16.8 (6.5); spring rye 15.1 (8.1); all rye 16.5 (6.8); flaxseed 6.9 (4.1). The total yields in bushels, based on these averages and on the areas sown, are as follows, with last year's figures within brackets: Fall wheat 16,382,000 (15,475,000); spring wheat 450,768,000 (288,669,000); all wheat 467,150,000 (304,144,000); oats 422,529,000 (328,278,000); barley 88,050,000 (67,382,600); fall rye 10,327,000 (3,873,000); spring rye 2,398,000 (1,449,000); all rye 12,725,000 (5,322,000); flaxseed 3,129,500 (2,565,000).

GRAIN YIELDS OF THE PRAIRIE PROVINCES

For the three Prairie Provinces, the preliminary estimates of total production in 1932, as compared with the figures for 1931 within brackets, are, in bushels, as follows: Wheat 446,000,000 (284,000,000); oats 274,700,000 (183,700,000); barley 70,400,000 (50,540,000); rye 11,586,000 (4,157,000); flaxseed 3,052,000 (2,470,000). By provinces the yields in bushels are: Manitoba—Wheat 47,000,000 (27,000,000); oats 42,600,000 (25,500,000); barley 23,400,000 (15,400,000); rye 684,000 (661,000); flaxseed 396,000 (450,000). Saskatchewan—Wheat 227,000,000 (121,000,000); oats 126,600,000 (67,700,000); barley 27,000,000 (14,340,000); rye 7,224,000 (2,396,000); flaxseed 2,516,000 (1,820,000). Alberta—Wheat 172,000,000 (136,000,000); oats 105,500,000 (90,500,000); barley 20,000,000 (20,800,000); rye 3,678,000 (1,100,000); flaxseed 140,000 (200,000).

AVERAGE YIELDS PER ACRE OF WHEAT
IN THE PRAIRIE PROVINCES, 1932

ACCORDING TO THE PRELIMINARY ESTIMATE OF SEPT. 10, 1932



Agricultural Branch,
Dominion Bureau of Statistics

CONDITION OF LATE-SOWN CROPS

The average condition on August 31, 1932, of late-sown crops for Canada, in percentage of the long-time average yield per acre, is reported as follows, the figures within brackets showing the condition on July 31, 1932 and on August 31, 1931 in the order mentioned: Peas 95 (91, 87); beans 94 (92, 94); buckwheat 98 (97, 95); mixed grains 96 (95, 92); corn for husking 93 (90, 101); potatoes 91 (95, 92); turnips, etc. 95 (94, 94); fodder corn (94, 90, 102); sugar beets 94 (95, 91); pasture 92 (93, 91).

Dominion Bureau of Statistics,
Ottawa, September 10, 1932, 4 p.m.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed, August 31, 1932, as compared with 1931

| Field Crops | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|------------------------------|------------|------------|-------------------|-------------------|-------------|-------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Canada— | | | | | | |
| Fall wheat..... | 537,658 | 546,000 | 28.8 | 30.0 | 15,475,000 | 16,382,000 |
| Spring wheat..... | 25,576,992 | 26,628,900 | 11.3 | 16.9 | 288,669,000 | 450,768,000 |
| All wheat..... | 26,114,650 | 27,174,900 | 11.6 | 17.2 | 304,144,000 | 467,150,000 |
| Oats..... | 12,871,341 | 13,156,700 | 25.5 | 32.1 | 328,278,000 | 422,529,000 |
| Barley..... | 3,768,269 | 3,742,000 | 17.9 | 23.5 | 67,382,600 | 88,050,000 |
| Fall rye..... | 598,511 | 613,900 | 6.5 | 16.8 | 3,873,000 | 10,327,000 |
| Spring rye..... | 179,023 | 158,700 | 8.1 | 15.1 | 1,449,000 | 2,398,000 |
| All rye..... | 777,534 | 772,600 | 6.8 | 16.5 | 5,322,000 | 12,725,000 |
| Flaxseed..... | 627,430 | 453,750 | 4.1 | 6.9 | 2,565,000 | 3,129,500 |
| Prince Edward Island— | | | | | | |
| Spring wheat..... | 20,291 | 23,300 | 16.2 | 19.2 | 328,000 | 449,000 |
| Oats..... | 149,059 | 149,500 | 32.2 | 35.0 | 4,800,000 | 5,233,000 |
| Barley..... | 3,732 | 4,000 | 22.8 | 28.5 | 85,000 | 114,000 |
| Nova Scotia— | | | | | | |
| Spring wheat..... | 2,927 | 3,300 | 17.1 | 19.4 | 50,000 | 64,000 |
| Oats..... | 83,743 | 85,100 | 34.7 | 36.8 | 2,906,000 | 3,132,000 |
| Barley..... | 7,672 | 7,900 | 28.8 | 30.0 | 221,000 | 237,000 |
| New Brunswick— | | | | | | |
| Spring wheat..... | 7,673 | 11,300 | 18.5 | 21.0 | 142,000 | 237,000 |
| Oats..... | 216,516 | 216,500 | 31.0 | 33.0 | 6,718,000 | 7,145,000 |
| Barley..... | 9,845 | 12,000 | 28.9 | 29.4 | 284,600 | 353,000 |
| Quebec— | | | | | | |
| Spring wheat..... | 40,499 | 43,000 | 19.7 | 18.9 | 798,000 | 820,000 |
| Oats..... | 1,680,525 | 1,748,000 | 28.1 | 28.4 | 47,223,000 | 49,580,000 |
| Barley..... | 95,279 | 99,000 | 25.7 | 26.1 | 2,449,000 | 2,580,000 |
| Spring rye..... | 5,456 | 5,200 | 15.7 | 15.0 | 86,000 | 76,000 |
| Flaxseed..... | 1,529 | 1,500 | 10.2 | 9.6 | 16,000 | 13,000 |
| Ontario— | | | | | | |
| Fall wheat..... | 526,136 | 536,000 | 28.9 | 30.1 | 15,205,000 | 16,134,000 |
| Spring wheat..... | 99,575 | 100,000 | 20.5 | 19.9 | 2,041,000 | 1,990,000 |
| All wheat..... | 625,711 | 636,000 | 27.6 | 28.5 | 17,246,000 | 18,124,000 |
| Oats..... | 2,343,884 | 2,338,600 | 33.5 | 33.6 | 78,520,000 | 78,577,000 |
| Barley..... | 439,483 | 456,000 | 30.7 | 30.9 | 13,492,000 | 14,090,000 |
| Fall rye..... | 56,398 | 57,500 | 17.7 | 17.2 | 998,000 | 989,000 |
| Flaxseed..... | 7,065 | 6,300 | 10.7 | 9.8 | 76,000 | 62,000 |
| Manitoba— | | | | | | |
| Spring wheat..... | 2,577,780 | 2,651,000 | 10.5 | 17.7 | 27,000,000 | 47,000,000 |
| Oats..... | 1,495,944 | 1,463,500 | 17.0 | 29.1 | 25,500,000 | 42,600,000 |
| Barley..... | 1,112,863 | 1,123,300 | 13.8 | 20.9 | 15,400,000 | 23,400,000 |
| Fall rye..... | 33,799 | 30,100 | 14.2 | 17.2 | 480,000 | 518,000 |
| Spring rye..... | 15,329 | 10,500 | 11.8 | 15.8 | 181,000 | 166,000 |
| All rye..... | 49,128 | 40,600 | 13.4 | 16.8 | 661,000 | 684,000 |
| Flaxseed..... | 97,562 | 49,300 | 4.6 | 8.0 | 450,000 | 396,000 |
| Saskatchewan— | | | | | | |
| Spring wheat..... | 14,775,047 | 15,543,000 | 8.2 | 14.6 | 121,000,000 | 227,000,000 |
| Oats..... | 4,368,735 | 4,364,700 | 15.5 | 29.0 | 67,700,000 | 126,600,000 |
| Barley..... | 1,366,092 | 1,329,500 | 10.5 | 20.3 | 14,340,000 | 27,000,000 |
| Fall rye..... | 415,152 | 405,200 | 4.3 | 15.1 | 1,785,000 | 6,119,000 |
| Spring rye..... | 95,410 | 77,300 | 6.4 | 14.3 | 611,000 | 1,105,000 |
| All rye..... | 510,562 | 482,500 | 4.7 | 15.0 | 2,396,000 | 7,224,000 |
| Flaxseed..... | 492,168 | 381,200 | 3.7 | 6.6 | 1,820,000 | 2,516,000 |

1.—Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed, August 31, 1932, as compared with 1931—Continued.

| Field Crops | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|--------------------------|-----------|-----------|-------------------|-------------------|-------------|-------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Alberta— | | | | | | |
| Spring wheat..... | 7,999,895 | 8,201,000 | 17.0 | 21.0 | 136,000,000 | 172,000,000 |
| Oats..... | 2,447,288 | 2,704,800 | 37.0 | 39.0 | 90,500,000 | 105,500,000 |
| Barley..... | 723,772 | 701,300 | 28.7 | 28.6 | 20,800,000 | 20,000,000 |
| Fall rye..... | 93,162 | 121,100 | 6.5 | 22.3 | 610,000 | 2,701,000 |
| Spring rye..... | 58,857 | 62,000 | 8.3 | 15.8 | 490,000 | 977,000 |
| All rye..... | 152,019 | 183,100 | 7.2 | 20.1 | 1,100,000 | 3,678,000 |
| Flaxseed..... | 28,831 | 15,200 | 6.9 | 9.2 | 200,000 | 140,000 |
| British Columbia— | | | | | | |
| Fall wheat..... | 11,522 | 10,000 | 23.3 | 24.8 | 270,000 | 248,000 |
| Spring wheat..... | 53,305 | 53,000 | 24.6 | 22.8 | 1,310,000 | 1,208,000 |
| All wheat..... | 64,827 | 63,000 | 24.4 | 23.1 | 1,580,000 | 1,456,000 |
| Oats..... | 85,647 | 86,000 | 51.5 | 48.4 | 4,411,000 | 4,162,000 |
| Barley..... | 9,531 | 9,000 | 32.6 | 30.7 | 311,000 | 276,000 |
| Spring rye..... | 3,971 | 3,700 | 20.3 | 20.0 | 81,000 | 74,000 |
| Flaxseed..... | 275 | 250 | 11.2 | 10.0 | 3,000 | 2,500 |

II.—Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1932, as compared with 1931

| Province | Wheat | Oats | Barley | Rye | Flaxseed |
|-----------------------|--------------------|--------------------|-------------------|-------------------|------------------|
| | bush. | bush. | bush. | bush. | bush. |
| Manitoba.....1931 | 27,000,000 | 25,500,000 | 15,400,000 | 661,000 | 450,000 |
| 1932 | 47,000,000 | 42,600,000 | 23,400,000 | 684,000 | 396,000 |
| Saskatchewan.....1931 | 121,000,000 | 67,700,000 | 14,340,000 | 2,396,000 | 1,820,000 |
| 1932 | 227,000,000 | 126,600,000 | 27,000,000 | 7,224,000 | 2,516,000 |
| Alberta.....1931 | 136,000,000 | 90,500,000 | 20,800,000 | 1,100,000 | 200,000 |
| 1932 | 172,000,000 | 105,500,000 | 20,000,000 | 3,678,000 | 140,000 |
| Total.....1931 | 284,000,000 | 183,700,000 | 50,540,000 | 4,157,000 | 2,470,000 |
| 1932 | 446,000,000 | 274,700,000 | 70,400,000 | 11,586,000 | 3,052,000 |

III.—Condition of Late-Sown Crops and Pasture, on August 31, 1932, as compared with June 30 and July 31, 1932, and with August 31, 1931

NOTE.—100=long-time average yield per acre

| Field Crops | Aug. 31, 1931 | June 30, 1932 | July 31, 1932 | Aug. 31, 1932 | Field Crops | Aug. 31, 1931 | June 30, 1932 | July 31, 1932 | Aug. 31, 1932 |
|------------------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|---------------------|---------------------|---------------------|---------------------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | Nova Scotia— | | | | |
| Peas..... | 87 | 93 | 91 | 95 | Buckwheat..... | 99 | 96 | 98 | 100 |
| Beans..... | 94 | 94 | 92 | 94 | Mixed grains..... | 100 | 96 | 101 | 105 |
| Buckwheat..... | 95 | 95 | 97 | 98 | Potatoes..... | 95 | 96 | 99 | 98 |
| Mixed grains..... | 92 | 94 | 95 | 96 | Turnips, etc..... | 97 | 96 | 97 | 98 |
| Corn for husking..... | 101 | 90 | 90 | 93 | Fodder corn..... | 100 | 91 | 94 | 99 |
| Potatoes..... | 92 | 96 | 95 | 91 | Pasture..... | 101 | 93 | 98 | 95 |
| Turnips, etc..... | 94 | 92 | 94 | 95 | | | | | |
| Fodder corn..... | 102 | 93 | 90 | 94 | New Brunswick— | | | | |
| Sugar beets..... | 91 | 92 | 95 | 94 | Beans..... | 94 | 98 | 95 | 95 |
| Pasture..... | 91 | 89 | 93 | 92 | Buckwheat..... | 96 | 97 | 94 | 96 |
| Prince Edward Island— | | | | | Mixed grains..... | 100 | 97 | 101 | 103 |
| Buckwheat..... | 102 | 100 | 100 | 102 | Potatoes..... | 90 | 94 | 95 | 82 |
| Mixed grains..... | 104 | 98 | 102 | 105 | Turnips, etc..... | 100 | 96 | 99 | 99 |
| Potatoes..... | 89 | 96 | 98 | 90 | Fodder corn..... | 102 | 94 | 93 | 96 |
| Turnips, etc..... | 99 | 96 | 100 | 100 | Pasture..... | 96 | 91 | 99 | 100 |
| Fodder corn..... | 79 | 99 | 92 | 101 | | | | | |
| Pasture..... | 99 | 92 | 98 | 99 | | | | | |

III.—Condition of Late-Sown Crops and Pasture, on August 31, 1932, as compared with June 30 and July 31, 1932, and with August 31, 1931—Concluded

| Field Crops | Aug. 31, 1931 | June 30, 1932 | July 31, 1932 | Aug. 31, 1932 | Field Crops | Aug. 31, 1931 | June 30, 1932 | July 31, 1932 | Aug. 31, 1932 |
|-----------------------|---------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| Quebec— | | | | | Saskatchewan— | | | | |
| Peas..... | 96 | 95 | 98 | 98 | Peas..... | 51 | 99 | 89 | 85 |
| Beans..... | 97 | 87 | 95 | 96 | Beans..... | 41 | 95 | 89 | 89 |
| Buckwheat..... | 96 | 98 | 96 | 98 | Mixed grains..... | 57 | 98 | 90 | 88 |
| Mixed grains..... | 100 | 96 | 100 | 103 | Potatoes..... | 78 | 100 | 94 | 89 |
| Corn for husking..... | 99 | 99 | 92 | 93 | Turnips, etc..... | 63 | 95 | 94 | 89 |
| Potatoes..... | 98 | 94 | 98 | 96 | Fodder corn..... | 60 | 96 | 85 | 90 |
| Turnips, etc..... | 97 | 95 | 96 | 94 | Pasture..... | 65 | 101 | 87 | 83 |
| Fodder corn..... | 101 | 94 | 92 | 95 | | | | | |
| Pasture..... | 94 | 83 | 90 | 90 | | | | | |
| Ontario— | | | | | Alberta— | | | | |
| Peas..... | 82 | 92 | 89 | 94 | Peas..... | 85 | 96 | 91 | 89 |
| Beans..... | 93 | 94 | 92 | 94 | Beans..... | 77 | 87 | 85 | 84 |
| Buckwheat..... | 94 | 92 | 99 | 98 | Mixed grains..... | 87 | 100 | 92 | 92 |
| Mixed grains..... | 91 | 93 | 95 | 95 | Potatoes..... | 88 | 101 | 96 | 90 |
| Corn for husking..... | 102 | 90 | 90 | 93 | Turnips, etc..... | 88 | 98 | 97 | 92 |
| Potatoes..... | 92 | 95 | 92 | 90 | Fodder corn..... | 82 | 100 | 96 | 86 |
| Turnips, etc..... | 93 | 90 | 92 | 94 | Sugar beets..... | 79 | 98 | 96 | 94 |
| Fodder corn..... | 105 | 92 | 90 | 94 | Pasture..... | 86 | 109 | 99 | 90 |
| Sugar beets..... | 96 | 90 | 94 | 94 | | | | | |
| Pasture..... | 89 | 90 | 94 | 94 | British Columbia— | | | | |
| Manitoba— | | | | | Peas..... | 96 | 95 | 98 | 94 |
| Peas..... | 83 | 96 | 93 | 91 | Beans..... | 94 | 98 | 100 | 95 |
| Buckwheat..... | 83 | 93 | 94 | 84 | Mixed grains..... | 97 | 96 | 96 | 96 |
| Mixed grains..... | 71 | 95 | 93 | 90 | Potatoes..... | 91 | 97 | 97 | 96 |
| Potatoes..... | 80 | 98 | 94 | 85 | Turnips, etc..... | 90 | 95 | 96 | 96 |
| Turnips, etc..... | 82 | 92 | 92 | 86 | Fodder corn..... | 95 | 96 | 97 | 100 |
| Fodder corn..... | 78 | 95 | 93 | 91 | Pasture..... | 90 | 95 | 97 | 98 |
| Pasture..... | 70 | 93 | 88 | 78 | | | | | |

TELEGRAPHIC CROP REPORT SUMMARY

This service is based on the valued co-operation of 80 correspondents composed of agriculturists of the Dominion and Provincial Departments of Agriculture, as well as a number of selected private observers. Most of the Provincial Departments of Agriculture send in summaries for their provinces, based on advices received from their own field men. The Meteorological Service, Toronto, provides official precipitation data.

SEPTEMBER 7

The weather in the Prairie Provinces was generally wet during the early part of last week, but in the middle of the week it cleared and became very cool, with frosts recorded in northern districts. Except in scattered localities, harvesting was interrupted during most of the week, but started again on Monday and is now becoming general once more. Temperatures have risen so that the danger of further frosts is postponed.

The rainy weather has caused considerable discolouring and bleaching, but sprouting was limited by the low temperatures. Some loss of grade is reported in southern Alberta. Frost damage was confined to late crops in west-central Alberta and in the Edmonton and Peace River districts. As much as 12 degrees of frost were recorded in swamp lands in the Peace River district.

Wheat cutting is now between 80 and 85 per cent finished, with Manitoba and Saskatchewan nearing completion and Alberta lagging behind slightly. Threshing has been delayed but the season is still early. Wheat deliveries are now averaging about one million bushels per day. Marketings up to August

26 (not including platform loadings for the last week) totalled 12,679,665 bushels. The amount of tough and damp wheat for the past week was quite low, although it will doubtless be increased when general threshing is resumed.

The final reports of plant pathologists for the season reveal that damage from plant diseases was less general and less severe than usual. Root rots were most troublesome in the late crop districts of Manitoba and Alberta; early ripening had a significant effect in reducing losses from both rust and root rots.

Manitoba

Most points in this province report wheat cutting as practically finished, with another fine week necessary for completion. In the southern districts rains are needed to improve the feed situation and to put the land in shape for fall ploughing. In western and northern districts recent rains have been more plentiful. Heavy damage to ripe, standing crops of oats in western Manitoba was caused by high winds last Wednesday. Frosts occurred in northern districts after the rains of last week but were too late to do great damage.

Saskatchewan

Wheat cutting is from eighty to eighty-five per cent completed. The weather of the past week was particularly bad for cutting, combining and threshing, but with present fine and warm weather these operations will soon be in full swing again. In northwestern Saskatchewan, harvesting has proceeded with little delay.

Alberta

Harvesting has been interrupted in southern Alberta but has proceeded satisfactorily in the north. The rains in the south have been particularly heavy for this season of the year. Grades have been lowered, but the feed situation has been greatly improved. The sugar beet crop promises to be very heavy, as in 1930 and 1931. Range conditions are very good.

Frosts were reported from Lacombe, Edmonton and Beaverlodge. Late grains will undoubtedly suffer in both yield and grade, but the main wheat crop is safe from damage.

PLANT DISEASES

The following are the final reports from the plant pathologists situated in Manitoba and Alberta:—

Dominion Rust Research Laboratory, Winnipeg, Manitoba—

Extent of damage caused by root rot disease of cereals was extremely variable in Manitoba in 1932. Amount of damage was correlated with rainfall and with vigour of crop. Drought areas suffered to the greatest extent. Late crops of wheat were severely attacked in some districts; oats suffered an unusual amount of damage.

Dominion Laboratory of Plant Pathology, Edmonton, Alberta—

Final results of annual plant disease survey show that stem rust was practically absent in Alberta; the smuts were as prevalent as usual. Owing to dry conditions during late July and early August, other foliage diseases were at a minimum. Root rots caused significant losses in many fields and damage was reduced on account of early ripening of grain. Prospects for high quality sample now excellent. Report based on approximately 700 fields.

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *September 7*: Favourable weather during the past week allowed for the harvesting of a large proportion of the grain crop throughout the province. Reports generally indicate grain of good quality and also very good yields. Roots are maturing well and potato inspection indicates good quality and yield in this crop also. Pastures have dried up considerably during the past week. In spite of the continued dull weather during the season, the lack of rain is affecting the crop and water supply somewhat at the present time. *September 14*: A very heavy storm during the past week did a large amount of damage particularly in the fruit growing sections. Large acreages of grain are still in stook, as wet weather delayed harvesting considerably. Corn crops also suffered in some parts as a result of the storm. Although pastures have fallen off considerably, cattle are now grazing on the after-math. *September 21*: One of the worst storms ever experienced in Nova Scotia struck early Saturday morning, September 17. While the storm of the week previous was very heavy in eastern Nova Scotia, and more particularly in eastern Cape Breton, this storm was especially severe in the western and central parts of the province. Very little rain fell but the wind was high, at times averaging 60 miles an hour. The damage to standing crops was heavy and was particularly severe in the apple section where the loss is estimated at one million dollars.

Ontario—Department of Agriculture, *September 6*: With few exceptions the harvesting of spring grains is completed and threshing is well under way. Yields and quality of grain are generally satisfactory with wheat yields in some cases running over 50 bushels per acre. Buckwheat is ripening rapidly and promises to be a good crop. A few early fields have already been cut. *September 12*: Threshing is in full swing. Yields and quality of grain continue satisfactory. After-harvest cultivation is being followed rather extensively, particularly in central Ontario in areas where sow thistle is prevalent. Pasture conditions are particularly good for this time of year and live stock are in good condition. *September 19*: Buckwheat and the earliest fields of beans are now being harvested and most of the tobacco has been cut. Harvesting of second cut alfalfa is still in progress and excellent yields are general. Corn cutting for silage is well under way. The corn crop is exceptionally good in most districts and there should be no shortage of feed this winter. Some fall wheat is being sown but the majority of farmers are delaying seeding until next week in an effort to minimize the Hessian fly injury. After-harvest cultivation is general although in some parts of central and western Ontario the soil is dry and hard and rain is still needed. *September 26*: Silo filling is practically completed in some districts. Yields have been fairly satisfactory although many growers in western Ontario report cutting of corn very difficult owing to the corn breaking down badly from weather and the ravages of the corn-borer. An average crop is reported in southern and eastern Ontario. Threshing is practically completed on the majority of farms with little change in reports as to yields and quality of grains. Harvesting in northern Ontario has been seriously delayed by continued rains and very little threshing has been done.

Saskatchewan.—Department of Agriculture, *September 12*: Wheat cutting is nearing completion in all parts of the province. Possibly not more than 5 per cent of the wheat and 15 to 20 per cent of the coarse grains remain to be cut. Threshing and combining operations were resumed on the fifth of September in nearly all districts, following a delay due to unsettled weather. Splendid progress was made with harvesting in most of the southern districts during the past week, but rain on Thursday caused delay in some of the northern and central districts. Operations, however, have now been resumed in most places. Around 40 per cent of the wheat has been threshed, and from 20 to 25

per cent of the coarse grains. A few reports of bleaching as a result of the rain have been received. Grades, however, are in most cases running No. 1 and 2 Northern. Live stock are reported in good condition. The recent rains have improved pastures, and in a few cases the live stock have now the range of the stubble fields. *September 26:* The weather during the past week was showery and not so favourable for harvesting operations as in the previous week. Threshing is more advanced in the southern and central sections of the province where wheat threshing is from 85 to 100 per cent completed as compared with an average of about 60 per cent in the northern districts. Threshing of coarse grains is also well advanced, with about 80 per cent completed in the southern and central districts and about 35 per cent in the north and a general average of about 72 per cent for the province. The grading of wheat indicates that the crop is of very good quality, a very large proportion going No. 1 or 2 Northern or better. The crop has not suffered any serious injury during the past two weeks. The potato crop shows wide variation, in some cases correspondents reporting that the yields are not as good as expected, but on the whole, there seems to be a fair crop. Live stock, with the wider range of the stubble fields, are generally reported in good condition. Very little fall ploughing has been done.

Alberta.—Department of Agriculture, *September 3:* Although for the most part Alberta has enjoyed almost perfect harvesting weather up until the beginning of the present week, there are one or two areas where operations have been rather seriously retarded by heavy rains, notably in the Lethbridge district, where precipitation since August 10 has totalled 3.63 inches. Save in these areas, cutting of wheat is well on towards completion, and threshing has commenced in a number of districts. Cutting of oats and barley is also well under way. Rains in the south have not only made harvesting conditions difficult, particularly for the combines, but have resulted in lowering the grade of wheat somewhat. These conditions, however, are not widespread, and generally speaking, the grain is showing up rather well in quality, so far as is shown by the comparatively small amount of threshing done. Cool weather over most of the province set in a week ago, and the mercury crept below the frost mark in a good many places, but damage thus far is not extensive. Low temperatures are still prevailing as this report is written, and they are accompanied by some rain. While no definite estimate of the wheat yield for the province can be properly made for at least another fortnight, the evidence is still strong that the total harvest will be considerably greater than last year, in spite of rather serious deterioration in some districts due to the effects of the hot spell of some weeks ago during the filling period. As threshing records begin to arrive at the department, the wide variation in yields is strongly noted in nearly all localities, yields of from 10 to 30 bushels being shown in many districts within a few miles radius. In this connection, the statement should be repeated that no large single area is experiencing a crop failure this season. It is also interesting to recall that the average wheat yield for the province for the past five years, 1931 included, was 19.24 bushels, which is considered a good record. Sugar beet conditions in the southern Alberta beet districts are reported to be very good, but the second crop of alfalfa is quite disappointing, having suffered considerable damage. Live stock are, generally speaking, in good condition and feed prospects for the winter are fairly good. *September 16:* Threshing of the wheat crop is now well under way and making rapid progress under generally favourable weather conditions. In southern Alberta, where heavy rains during the past four weeks seriously retarded harvesting and threshing operations, the weather has become settled and cutting is now being completed and threshing is going forward. In the remainder of the province cutting of grains is fairly well completed. In the central and northern parts of the province, owing to more favourable weather conditions than those which pre-

vailed in the south, fall operations are more advanced. The quality of wheat generally appears to be very good, particularly in southern Alberta, where large percentages of No. 1 wheat are reported. The indications are that the bulk of the wheat will fall within the upper grades. While the crop of oats in many areas is reported to be somewhat lighter than last year, most districts report the outlook for feed to be good, and pasturage has been considerably helped by late rains. Live stock are reported to be in excellent condition. In the sugar beet areas in southern Alberta, an exceptionally good crop of beets is being anticipated, one report stating that the yield will likely be the highest in the history of the province.

PRODUCTION, MOVEMENT AND HOME CONSUMPTION OF WHEAT
IN CANADA, 1868-1931

The following table represents an attempt to show, as nearly as possible, the production of wheat in Canada, the Canadian imports and exports of wheat and flour and the home requirements of wheat for seed and food for each of the years from Confederation to the present time.

Population, Production, Imports, Exports and Apparent Home Consumption of Wheat for Canada, 1868-1931

| Year | Esti- mated popula- tion | Pro- duction | Imports | | | Exports | | | Apparent home con- sumption |
|------------|-----------------------------------|-----------------|-----------|----------------|-----------------------|------------|----------------|-----------------------|--------------------------------------|
| | | | Wheat | Wheat flour | Wheat and flour | Wheat | Wheat flour | Wheat and flour | |
| | 000 | 000 bush. | bush. | brl. | bush. | bush. | brl. | bush. | 000 bush. |
| 1868..... | 3,511 | 22,156 | 3,591,948 | 349,248 | 5,163,564 | 2,809,208 | 375,219 | 4,497,694 | 22,822 |
| 1869..... | 3,565 | 22,578 | 4,402,773 | 326,387 | 5,871,515 | 3,557,101 | 382,177 | 5,276,898 | 23,173 |
| *1870..... | 3,625 | 16,724 | 4,201,657 | 392,843 | 5,969,451 | 1,748,977 | 306,339 | 3,127,503 | 23,563 |
| 1871..... | 3,689 | 23,149 | 4,168,179 | 376,372 | 5,861,853 | 2,993,119 | 453,144 | 5,032,277 | 23,979 |
| 1872..... | 3,754 | 23,838 | 5,821,390 | 278,832 | 7,076,134 | 4,379,741 | 474,190 | 6,513,596 | 24,401 |
| 1873..... | 3,826 | 24,180 | 8,405,616 | 288,056 | 9,701,868 | 6,581,217 | 540,317 | 9,012,644 | 24,869 |
| 1874..... | 3,895 | 23,853 | 5,105,158 | 467,786 | 7,210,195 | 4,383,022 | 302,783 | 5,745,546 | 25,318 |
| 1875..... | 3,954 | 26,033 | 5,855,656 | 376,114 | 7,548,169 | 6,070,393 | 415,504 | 7,940,161 | 25,701 |
| 1876..... | 4,009 | 22,601 | 4,589,051 | 549,063 | 7,059,835 | 2,393,155 | 268,605 | 3,601,878 | 26,059 |
| 1877..... | 4,064 | 25,903 | 5,635,411 | 314,520 | 7,050,751 | 4,393,535 | 476,431 | 6,537,475 | 26,416 |
| 1878..... | 4,120 | 30,359 | 4,210,165 | 313,088 | 5,619,061 | 6,610,724 | 574,947 | 9,197,986 | 26,780 |
| 1879..... | 4,185 | 34,276 | 10,176 | 101,799 | 468,272 | 5,090,505 | 544,591 | 7,541,165 | 27,203 |
| *1880..... | 4,255 | 32,350 | 76,652 | 197,581 | 965,767 | 2,523,673 | 439,728 | 4,502,449 | 28,813 |
| 1881..... | 4,325 | 38,000 | 345,909 | 172,517 | 1,122,236 | 3,845,035 | 469,739 | 5,958,861 | 33,163 |
| 1882..... | 4,375 | 47,832 | 44,097 | 264,956 | 1,236,399 | 5,867,458 | 489,046 | 8,068,165 | 41,000 |
| 1883..... | 4,430 | 30,921 | 298,660 | 531,188 | 2,689,006 | 745,526 | 197,389 | 1,633,777 | 31,976 |
| 1884..... | 4,487 | 45,443 | 373,101 | 540,108 | 2,803,587 | 2,340,956 | 123,777 | 2,897,953 | 45,349 |
| 1885..... | 4,537 | 42,816 | 66,084 | 201,327 | 972,056 | 3,419,168 | 386,099 | 5,156,614 | 38,631 |
| 1886..... | 4,580 | 38,305 | 22,540 | 169,629 | 785,871 | 5,631,726 | 520,213 | 7,972,685 | 31,118 |
| 1887..... | 4,626 | 39,034 | 12,042 | 62,482 | 293,211 | 2,163,754 | 350,115 | 3,739,272 | 35,588 |
| 1888..... | 4,678 | 33,045 | 15,167 | 258,813 | 1,179,826 | 490,905 | 111,081 | 1,081,220 | 33,144 |
| 1889..... | 4,729 | 30,872 | 188,934 | 169,869 | 953,345 | 422,274 | 135,199 | 904,220 | 30,885 |
| *1890..... | 4,779 | 42,223 | 147,521 | 57,489 | 406,222 | 2,108,216 | 296,784 | 3,443,744 | 39,185 |
| 1891..... | 4,833 | 42,145 | 66,113 | 36,559 | 230,629 | 8,714,154 | 380,996 | 10,428,636 | 31,947 |
| 1892..... | 4,883 | 48,182 | 9,069 | 34,507 | 164,351 | 9,717,885 | 410,185 | 11,117,718 | 37,229 |
| 1893..... | 4,931 | 41,347 | 60,773 | 32,506 | 207,050 | 9,272,208 | 428,610 | 11,200,953 | 30,563 |
| 1894..... | 4,979 | 42,550 | 499,720 | 47,883 | 715,194 | 8,825,689 | 222,975 | 9,829,077 | 33,436 |
| 1895..... | 5,026 | 41,066 | 142,131 | 41,436 | 328,593 | 9,919,542 | 185,716 | 10,759,764 | 30,634 |
| 1896..... | 5,074 | 32,970 | 83,589 | 26,377 | 202,286 | 7,835,274 | 421,758 | 9,753,185 | 23,419 |
| 1897..... | 5,122 | 47,118 | 58,045 | 35,587 | 218,187 | 13,963,107 | 1,249,438 | 24,585,578 | 22,751 |
| 1898..... | 5,175 | 63,298 | 55,546 | 37,745 | 295,399 | 10,305,470 | 792,536 | 13,871,882 | 49,722 |
| 1899..... | 5,235 | 56,511 | 27,262 | 50,659 | 255,228 | 16,844,650 | 768,162 | 20,301,379 | 36,765 |
| *1900..... | 5,301 | 55,572 | 104,782 | 46,638 | 314,653 | 9,739,758 | 1,118,700 | 14,773,908 | 41,113 |
| 1901..... | 5,371 | 85,305 | 148,326 | 47,143 | 360,470 | 26,117,530 | 1,086,648 | 31,007,446 | 54,658 |
| 1902..... | 5,494 | 93,569 | 84,931 | 35,247 | 243,543 | 32,985,745 | 1,287,766 | 38,780,692 | 55,032 |
| 1903..... | 5,551 | 78,496 | 37,171 | 40,849 | 220,992 | 16,779,028 | 1,587,600 | 23,923,228 | 54,794 |
| 1904..... | 5,627 | 69,029 | 92,406 | 42,397 | 283,193 | 14,700,315 | 1,321,469 | 20,646,926 | 48,665 |
| 1905..... | 6,002 | 106,097 | 64,927 | 41,912 | 253,531 | 40,399,402 | 1,532,014 | 47,293,465 | 59,057 |
| 1906..... | 6,197 | 125,505 | 35,251 | 44,072 | 233,575 | 39,434,658 | 1,562,491 | 46,465,868 | 79,273 |
| 1907..... | 6,411 | 93,105 | 104,267 | 44,194 | 303,140 | 40,077,950 | 1,667,903 | 47,583,514 | 45,825 |
| 1908..... | 6,625 | 112,434 | 28,186 | 33,489 | 178,887 | 47,696,065 | 2,008,349 | 56,783,636 | 55,879 |
| 1909..... | 6,800 | 166,744 | 73,078 | 30,273 | 209,307 | 52,623,887 | 3,374,268 | 67,808,093 | 99,145 |

Population, Production, Imports, Exports and Apparent Home Consumption of wheat for Canada, 1868-1931—Concluded

| Year | Estimated population | Pro-duction | Imports | | | Exports | | | Apparent home con-sumption |
|------------|----------------------|-------------|-----------|-------------|-----------------|-------------|-------------|-----------------|----------------------------|
| | | | Wheat | Wheat flour | Wheat and flour | Wheat | Wheat flour | Wheat and flour | |
| | 000 | 000 bush. | bush. | brl. | bush. | bush. | brl. | bush. | 000 bush. |
| *1910..... | 6,988 | 132,078 | 107,903 | 66,608 | 407,639 | 48,442,780 | 3,101,185 | 62,398,113 | 70,088 |
| 1911..... | 7,207 | 231,237 | 140,626 | 52,191 | 375,486 | 78,786,889 | 4,180,892 | 97,600,903 | 134,012 |
| 1912..... | 7,389 | 224,159 | 619,031 | 60,079 | 889,387 | 95,510,826 | 4,496,299 | 115,744,172 | 109,304 |
| 1913..... | 7,632 | 231,717 | 129,823 | 50,632 | 357,667 | 114,902,121 | 4,596,739 | 135,587,447 | 96,487 |
| 1914..... | 7,879 | 161,280 | 1,964,466 | 47,905 | 2,180,039 | 63,901,874 | 5,077,389 | 86,750,125 | 76,710 |
| 1915..... | 7,981 | 393,543 | 131,308 | 38,638 | 305,179 | 235,738,776 | 7,426,437 | 269,157,743 | 124,690 |
| 1916..... | 8,001 | 262,781 | 86,043 | 48,531 | 304,433 | 140,223,819 | 7,631,429 | 174,565,250 | 88,520 |
| 1917..... | 8,060 | 233,743 | 183,639 | 21,693 | 281,258 | 118,579,601 | 11,257,942 | 169,240,340 | 64,784 |
| 1918..... | 8,148 | 189,075 | 290,891 | 6,815 | 321,559 | 55,921,319 | 9,119,796 | 96,960,401 | 92,436 |
| 1919..... | 8,311 | 193,260 | 115,420 | 19,186 | 201,757 | 63,450,123 | 6,455,429 | 92,499,554 | 100,962 |
| *1920..... | 8,556 | 226,508 | 304,642 | 33,357 | 454,749 | 136,968,832 | 6,721,469 | 167,215,443 | 59,747 |
| 1921..... | 8,783 | 300,858 | 193,234 | 39,935 | 372,942 | 150,935,359 | 7,740,990 | 185,769,679 | 115,461 |
| 1922..... | 8,919 | 399,786 | 93,571 | 67,544 | 397,519 | 229,849,410 | 11,093,460 | 279,364,980 | 120,819 |
| 1923..... | 9,009 | 474,199 | 40,772 | 88,882 | 440,741 | 292,425,153 | 12,021,424 | 346,521,561 | 128,118 |
| 1924..... | 9,142 | 262,097 | 352,923 | 61,660 | 630,393 | 146,958,158 | 10,169,692 | 192,721,772 | 70,006 |
| 1925..... | 9,293 | 395,475 | 154,963 | 49,829 | 379,194 | 275,557,078 | 10,896,654 | 324,592,021 | 71,262 |
| 1926..... | 9,450 | 407,136 | 139,486 | 59,474 | 407,119 | 251,265,788 | 9,247,824 | 292,880,996 | 114,662 |
| 1927..... | 9,635 | 479,665 | 148,904 | 72,410 | 474,749 | 288,567,390 | 9,865,754 | 332,963,283 | 147,176 |
| 1928..... | 9,833 | 566,726 | 994,922 | 77,991 | 1,345,881 | 354,424,699 | 11,808,775 | 407,564,187 | 160,508 |
| 1929..... | 10,027 | 304,520 | 1,003,998 | 32,384 | 1,374,726 | 155,766,106 | 6,778,023 | 186,267,210 | 119,628 |
| 1930..... | 10,206 | 420,672 | 131,608 | 25,025 | 244,221 | 228,536,403 | 6,701,663 | 258,693,887 | 139,743 |
| 1931..... | 10,377 | 304,144 | 123,524 | 20,623 | 216,328 | 182,803,382 | 5,383,594 | 207,029,555 | 99,806 |

NOTES.—(1) For the above table, wheat flour has been converted into bushels of wheat at the uniform average rate of 4½ bushels to the barrel of 196 lb. of flour. (2) The exports and imports relate to the years ended June 30, 1869-1905 and the years ended July 31, 1906-32. (3) The figures in italics for the years 1868 to 1879 indicate that such figures are estimated according to the method explained in the Monthly Bulletin of Agricultural Statistics, January 1, 1927, pp. 25-27. (4) The asterisk (*) against the Census years 1870 to 1920 indicates that the production figures for those years are from the reports of the decennial census. (5) For the years 1930 and 1931 the apparent home consumption is calculated by using change in stocks as well as other factors. These figures do not, therefore, compare exactly with previous years. It may be further noted that production and apparent consumption in 1931 are subject to upward revision.

DISPOSITION OF CANADIAN AGRICULTURAL PRODUCTS

The following table is a continuation of those appearing in previous September issues of the Monthly Bulletin of Agricultural Statistics. The material for a complete study of the disposition of all products is not available, but this analysis is as comprehensive as possible.

Disposition of Canadian Agricultural Products.

| Description | Stocks on hand | | Production | | Imports ¹ | | Exports ¹ | | Stocks on hand | | Apparent Consumption | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|-------------------------|---------------------------|---------------------------|---------------------------|-------------|--------------------------|-------------|
| | July 31, 1930 | July 31, 1931 | 1930 | 1931 | 1930-31 | 1931-32 | 1930-31 | 1931-32 | July 31, 1932 | 1930-31 | 1930-31 | 1931-32 |
| <i>Field Crops—</i> | | | | | | | | | | | | |
| Wheat..... bush. | 115,095,664 ¹ | 137,575,345 ² | 420,672,000 ³ | 304,144,000 ³ | 244,221 ²¹ | 216,328 ²² | 258,683,887 ²³ | 207,029,555 ²⁴ | 135,100,579 ²⁵ | 139,742,653 | 99,805,539 ²⁶ | 347,122,726 |
| Oats..... " " | 21,936,161 ⁴ | 63,928,531 ⁴ | 423,148,000 ³ | 328,378,000 ³ | 3,331,192 ⁴ | 3,211,224 ⁴ | 11,475,511 ⁴ | 18,008,938 ⁴ | 30,286,091 ⁴ | 373,011,311 | 76,146,403 | 76,146,403 |
| Barley..... " " | 22,875,432 | 29,461,716 | 135,160,200 | 67,382,600 | 659 | 2,232 | 19,194,207 | 13,538,225 | 7,161,920 | 106,380,368 | 5,329,778 | 5,329,778 |
| Rye..... " " | 9,190,705 | 14,435,765 ⁷ | 22,018,500 | 5,322,000 | 339 | — | 2,089,847 | 9,047,138 | 5,380,879 | 14,683,902 | 1,328,981 | 1,328,981 |
| Peas..... " " | 7 | 7 | 2,370,600 | 1,370,000 | 111,436 | 39,072 | 26,727 | 80,091 | 7 | 2,455,309 | 1,265,219 | 1,265,219 |
| Beans..... " " | 7 | 7 | 1,438,600 | 1,267,900 | 94,609 | 15,952 | 32,372 | 15,952 | 7 | 1,517,257 | 5,836,352 | 5,836,352 |
| Buckwheat..... " " | 7 | 7 | 10,903,300 | 6,948,700 | 7,386 | 202 | 672,789 | 713,560 | 7 | 10,237,897 | 13,766,666 | 13,766,666 |
| Potatoes..... cwt. | 7 | 7 | 5,826,000 | 5,428,000 | 8,894,762 | 8,360,337 | 15,854 | 19,671 | 7 | 40,483,885 | 49,014,710 | 49,014,710 |
| Corn..... " " | 7 | 7 | 48,241,000 | 52,305,000 | 201,052 | 128,083 | 7,958,107 | 3,418,373 | 7 | 39,135,203 | 27,315,402 | 27,315,402 |
| Turnips, etc..... " " | 7 | 7 | 41,064,000 | 29,371,000 | — | — | 1,928,797 | 2,035,598 | 7 | 21,061,769 | 18,877,185 | 18,877,185 |
| Hay, including clover and alfalfa..... ton | — | — | 1,196,000 | 18,915,000 | 4,572 | 245 | 138,803 | 38,060 | — | 452,449 | 452,449 | 452,449 |
| Sugar beets..... " " | — | — | 471,000 | 459,000 | — | — | 1,632,823 | 1,673,731 | — | 1,968,463 | 2,124,275 | 2,124,275 |
| Apples..... bush. | 55,937 ⁸ | 37,774 ⁸ | 3,419,327 | 3,731,950 | 163,796 | 81,285 | 1,998,018 | 250,635 | 1,321,358 ⁹ | 2,876,089 | 52,533,695 | 52,533,695 |
| Flaxseed..... bush. | 636,658 | 833,954 | 5,069,000 | 2,565,000 | 3,003 | 799,273 | 6,521,785 | 10,349,929 | 1,321,358 ⁹ | 44,760,167 | 44,760,167 | 44,760,167 |
| Tobacco..... lb. | — | — | 36,717,000 | 51,300,000 | 14,564,952 | 11,583,624 | 6,521,785 | 10,349,929 | — | 4,279,151 | 4,279,151 | 4,279,151 |
| <i>Seeds—</i> | | | | | | | | | | | | |
| Alfalfa..... " " | 7 | 7 | 4,480,000 | 5,077,000 | 6,391 | 300 | 207,240 | 333,300 | 7 | 3,849,823 | 1,114,309 | 1,114,309 |
| Red clover..... " " | 7 | 7 | 1,726,000 | 3,976,000 | 2,131,243 | 10,809 | 7,320 | 2,872,500 | 7 | 6,485,856 | 7,064,846 | 7,064,846 |
| Other clover..... " " | 7 | 7 | 8,755,100 | 11,310,000 | 341,996 | 65,845 | 2,611,260 | 4,311,000 | 7 | 10,127,232 | 10,127,232 | 10,127,232 |
| <i>Forest Products—</i> | | | | | | | | | | | | |
| Firewood..... cord | 7 | 7 | 10,148,960 | 7 | 7,385 | 3,060 | 29,112 | 29,916 | 7 | 10,127,232 | 10,127,232 | 10,127,232 |
| Logs..... M ft. | 7 | 7 | 5,379,492 | 7 | 7,385 | 3,060 | 29,112 | 29,916 | 7 | 10,127,232 | 10,127,232 | 10,127,232 |
| Pulpwood..... cord | 7 | 7 | 5,977,183 | 7 | 50,326 | 52,086 | 1,048,867 | 719,758 | 7 | 4,076,612 | 4,076,612 | 4,076,612 |
| Ties, heavn..... No. | 7 | 7 | 7,417,629 | 7 | 294,354 | 212,902 | 1,465,569 | 309,634 | 7 | 6,246,594 | 6,246,594 | 6,246,594 |
| <i>Animal Product—</i> | | | | | | | | | | | | |
| Butter..... lb. | 32,605,009 | 33,214,522 | 282,251,061 | 320,595,246 | 8,972,583 | 191,333 | 5,149,600 | 8,542,000 | 25,541,873 | 285,764,521 | 329,917,238 | 329,917,238 |
| Cheese..... lb. | 25,247,333 | 25,247,333 | 119,951,103 | 114,857,939 | 1,575,127 | 1,236,707 | 77,421,300 | 90,547,000 | 19,355,016 | 44,066,433 | 31,475,960 | 31,475,960 |
| Concentrated milk products..... " " | 20,210,798 | 22,568,718 | 109,850,735 | 83,353,918 | 1,575,127 | 1,236,707 | 77,421,300 | 90,547,000 | 18,521,273 | 107,171,773 | 88,231,391 | 88,231,391 |
| Feet..... " " | 20,847,139 | 22,992,272 | 675,880,950 | 604,359,225 | 1,144,316 | 310,502 | 4,201,061 | 3,559,772 | 7,287,703 | 675,798,033 | 600,791,096 | 600,791,096 |
| Pork..... " " | 26,309,425 | 20,446,878 | 745,171,554 | 878,329,150 | 8,348,158 ¹⁰ | 2,857,541 ¹⁰ | 43,672,100 ⁶ | 40,296,900 ⁶ | 34,552,753 | 755,330,659 | 857,788,316 | 857,788,316 |
| Mutton and lamb..... " " | 1,515,856 | 770,636 | 66,469,360 | 72,084,600 | 8,427,571 | 715,865 | 282,100 | 5,132,272 | 1,277,406 | 68,360,051 | 71,949,795 | 71,949,795 |
| Wool..... doz. | 19,840,451 | 19,082,451 | 303,255,753 | 311,882,447 | 11,486,491 | 7,980,086 | 2,890,178 | 5,132,272 | 29,612,313 | 23,212,809 | 23,212,809 | 23,212,809 |
| Eggs..... doz. | 3,913,450 | 1,740,112 | 113,607,350 | 115,223,450 | 11,82,409 | 44,806 | 266,046 | 621,477 | 15,469,057 | 303,830,116 | 314,919,175 | 314,919,175 |
| Poultry..... lb. | — | — | 113,607,350 | 115,223,450 | 332,609 | 1,052,394 | 332,609 | 1,052,394 | 4,413,704 | 115,448,088 | 111,767,464 | 111,767,464 |

¹Crop years, ended July 31.²Includes wheat flour.³Subject to upward revision.⁴Includes oatmeal and rolled oats.⁵Stocks on hand at May 1.⁶Includes bacon and hams.⁷Information not available.

NUMBERS OF LIVE STOCK, 1932

The following tables present the returns from the annual June survey of live stock numbers as compared with the preliminary census figures for June 1931.

Nova Scotia.—The 1932 figures show increases of 3.6 per cent in numbers of cattle and 22.2 per cent in numbers of swine, while horses and sheep declined in numbers by 4.4 per cent and 20.3 per cent, respectively.

| | 1931 | 1932 |
|-------------|---------|---------|
| Horses..... | 44,579 | 42,640 |
| Cattle..... | 220,767 | 287,740 |
| Sheep..... | 195,220 | 155,650 |
| Swine..... | 43,668 | 53,370 |

Saskatchewan.—Increases are shown in cattle and sheep of 11.7 and 12.4 per cent respectively, while horses declined 4.1 per cent and swine 4.5 per cent.

| | 1931 | 1932 |
|-------------|-----------|-----------|
| Horses..... | 1,004,156 | 963,000 |
| Cattle..... | 1,188,000 | 1,327,600 |
| Sheep..... | 279,000 | 313,700 |
| Swine..... | 940,000 | 898,000 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

PRODUCTION OF CEREALS

Table I gives the latest estimates of the production of wheat, oats, barley and rye in countries of the northern hemisphere for the present year, as compared with 1931 and with the five-year average. The figures are derived mainly from the August issue of the "Monthly Crop Report and Agricultural Statistics" of the International Institute of Agriculture.

I.—Production in Countries of the Northern Hemisphere of Wheat, Oats, Barley and Rye, 1932 as compared with 1931 and with the Five-year average 1926-30

| Countries | 1931 | 1932 | Five-year average 1926-30 | Per cent of 1931 | Per cent of average |
|------------------------|------------------|------------------|---------------------------|------------------|---------------------|
| | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. |
| Wheat— | | | | | |
| Germany..... | 155,545 | 188,679 | 123,964 | 121.3 | 152.2 |
| Austria..... | 10,615 | 12,243 | 11,117 | 115.3 | 110.1 |
| Belgium..... | 13,817 | 13,937 | 14,551 | 100.9 | 95.8 |
| Bulgaria..... | 61,195 | 53,891 | 43,666 | 88.1 | 123.4 |
| Spain..... | 134,426 | 161,448 | 143,001 | 120.1 | 112.9 |
| Finland..... | 1,161 | 1,363 | 923 | 117.4 | 147.6 |
| England and Wales..... | 35,887 | 41,440 | 47,296 | 115.5 | 87.6 |
| Greece..... | 12,205 | 18,372 | 11,920 | 150.5 | 154.1 |
| Hungary..... | 72,550 | 58,194 | 82,075 | 80.2 | 70.9 |
| Italy..... | 245,593 | 252,970 | 223,048 | 103.0 | 113.4 |
| Lithuania..... | 6,857 | 8,120 | 5,222 | 118.4 | 155.0 |
| Luxemburg..... | 407 | 463 | 551 | 113.9 | 84.5 |
| Malta..... | 277 | 301 | 298 | 108.6 | 101.0 |
| Netherlands..... | 6,751 | 13,283 | 6,100 | 196.8 | 217.7 |
| Portugal..... | 12,999 | 18,138 | 10,437 | 139.5 | 173.8 |
| Roumania..... | 135,299 | 73,486 | 110,736 | 54.3 | 66.4 |
| Switzerland..... | 5,489 | 5,647 | 5,619 | 102.9 | 100.5 |
| Yugoslavia..... | 98,789 | 64,810 | 81,322 | 65.6 | 79.7 |
| Canada..... | 304,144 | 467,150 | 435,745 | 153.6 | 107.2 |
| United States..... | 894,204 | 723,000 | 869,073 | 80.9 | 83.2 |
| Mexico..... | 16,226 | 9,064 | 11,207 | 55.9 | 80.9 |
| Korea..... | 8,951 | 8,304 | 9,037 | 92.8 | 91.9 |
| India..... | 347,387 | 336,971 | 332,005 | 97.0 | 101.5 |
| Japan..... | 30,892 | 32,533 | 29,699 | 105.3 | 109.5 |
| Algeria..... | 25,649 | 32,150 | 29,592 | 125.3 | 108.6 |
| French Morocco..... | 29,967 | 21,965 | 27,588 | 73.3 | 79.6 |
| Tunis..... | 13,962 | 15,432 | 11,508 | 110.5 | 134.1 |
| Totals..... | 2,681,244 | 2,633,354 | 2,677,300 | 98.2 | 98.4 |

I.—Production in Countries of the Northern Hemisphere of Wheat, Oats, Barley and Rye, 1932, as compared with 1931 and with the Five-year average 1926-30—Concluded

| Countries | 1931 | 1932 | Five-year average 1926-30 | Per cent of 1931 | Per cent of average |
|------------------------|------------------|------------------|---------------------------|------------------|---------------------|
| | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. |
| Oats— | | | | | |
| Germany..... | 402,336 | 424,142 | 424,144 | 105.4 | 100.0 |
| Belgium..... | 45,538 | 44,979 | 44,248 | 98.8 | 101.7 |
| Bulgaria..... | 8,099 | 7,976 | 6,844 | 98.5 | 116.5 |
| Spain..... | 39,219 | 42,159 | 39,213 | 107.5 | 107.5 |
| Finland..... | 43,187 | 36,485 | 38,094 | 84.5 | 95.8 |
| England and Wales..... | 81,688 | 78,664 | 94,210 | 96.3 | 83.5 |
| Greece..... | 6,096 | 6,484 | 4,692 | 106.4 | 138.2 |
| Hungary..... | 12,582 | 17,533 | 22,302 | 139.4 | 76.9 |
| Italy..... | 38,456 | 40,503 | 38,564 | 105.3 | 105.0 |
| Luxemburg..... | 2,561 | 3,112 | 2,895 | 121.5 | 107.5 |
| Netherlands..... | 18,620 | 17,773 | 21,592 | 95.5 | 82.3 |
| Roumania..... | 43,459 | 49,280 | 71,630 | 113.4 | 68.8 |
| Switzerland..... | 2,172 | 2,204 | 2,724 | 101.5 | 31.0 |
| Yugoslavia..... | 17,169 | 16,530 | 21,420 | 96.3 | 77.2 |
| Canada..... | 328,278 | 422,529 | 396,253 | 128.7 | 106.6 |
| United States..... | 1,046,623 | 1,143,529 | 1,119,682 | 109.3 | 102.1 |
| Algeria..... | 7,729 | 7,003 | 12,262 | 90.6 | 57.1 |
| Tunis..... | 2,140 | 1,816 | 2,286 | 84.8 | 79.1 |
| Totals..... | 2,145,952 | 2,362,701 | 2,363,555 | 110.1 | 100.0 |
| Barley— | | | | | |
| Germany..... | 138,627 | 150,143 | 134,011 | 108.3 | 112.0 |
| Austria..... | 9,948 | 13,324 | 11,523 | 133.9 | 115.6 |
| Belgium..... | 3,552 | 4,308 | 3,879 | 121.3 | 111.1 |
| Bulgaria..... | 16,560 | 14,629 | 13,765 | 88.3 | 106.3 |
| Spain..... | 90,727 | 115,788 | 94,304 | 127.6 | 122.8 |
| Finland..... | 6,430 | 7,083 | 6,708 | 110.1 | 105.6 |
| England and Wales..... | 36,029 | 34,813 | 42,293 | 96.6 | 82.3 |
| Greece..... | 9,147 | 11,023 | 6,945 | 120.5 | 158.7 |
| Hungary..... | 21,867 | 29,529 | 27,765 | 135.0 | 106.4 |
| Italy..... | 10,995 | 11,334 | 10,953 | 103.1 | 103.5 |
| Luxemburg..... | 266 | 276 | 240 | 103.6 | 115.0 |
| Malta..... | 285 | 269 | 294 | 94.4 | 91.8 |
| Netherlands..... | 3,274 | 2,751 | 4,084 | 84.0 | 67.4 |
| Roumania..... | 64,964 | 82,216 | 87,906 | 126.6 | 93.5 |
| Switzerland..... | 565 | 597 | 549 | 105.7 | 108.9 |
| Yugoslavia..... | 18,000 | 17,765 | 17,464 | 98.7 | 101.7 |
| Canada..... | 67,383 | 88,050 | 114,158 | 130.7 | 77.1 |
| United States..... | 198,185 | 303,000 | 264,139 | 152.9 | 114.7 |
| Korea..... | 40,877 | 44,083 | 36,702 | 107.8 | 120.1 |
| Japan..... | 76,522 | 70,113 | 80,980 | 91.6 | 86.6 |
| Algeria..... | 27,069 | 29,993 | 35,181 | 110.8 | 85.3 |
| French Morocco..... | 59,032 | 37,254 | 45,695 | 63.1 | 81.5 |
| Tunis..... | 8,268 | 15,616 | 8,465 | 188.9 | 184.5 |
| Totals..... | 908,572 | 1,083,957 | 1,048,003 | 119.3 | 103.4 |
| Rye— | | | | | |
| Germany..... | 262,982 | 320,105 | 296,018 | 121.7 | 108.1 |
| Austria..... | 18,216 | 22,916 | 19,110 | 125.8 | 119.9 |
| Belgium..... | 20,483 | 20,078 | 21,182 | 98.0 | 94.8 |
| Bulgaria..... | 12,072 | 11,433 | 8,422 | 94.7 | 135.7 |
| Spain..... | 21,103 | 23,875 | 22,179 | 113.1 | 107.6 |
| Finland..... | 11,792 | 12,801 | 11,898 | 108.5 | 107.6 |
| Greece..... | 1,816 | 1,575 | 1,603 | 86.7 | 98.2 |
| Hungary..... | 21,672 | 30,715 | 29,240 | 141.7 | 105.0 |
| Italy..... | 6,027 | 5,961 | 6,401 | 98.9 | 93.1 |
| Lithuania..... | 16,282 | 22,834 | 20,192 | 140.2 | 113.1 |
| Luxemburg..... | 336 | 413 | 391 | 123.1 | 105.7 |
| Netherlands..... | 14,167 | 13,460 | 15,532 | 95.0 | 86.7 |
| Roumania..... | 13,962 | 12,992 | 12,721 | 93.0 | 102.1 |
| Switzerland..... | 1,402 | 1,488 | 1,597 | 106.2 | 93.2 |
| Yugoslavia..... | 7,614 | 8,084 | 7,399 | 106.2 | 109.2 |
| Canada..... | 5,322 | 12,725 | 15,509 | 239.1 | 82.0 |
| United States..... | 32,514 | 42,500 | 40,522 | 130.7 | 104.9 |
| Algeria..... | 37 | 79 | 49 | 215.3 | 159.5 |
| Totals..... | 467,799 | 564,034 | 529,965 | 120.6 | 106.4 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *September 8*: Over the whole country the weather during the greater part of August was exceptionally fine and warm. The carting and stacking of hay was completed under ideal conditions in most districts and good progress was made with the corn harvest. Root crops benefited from the warmer and sunnier weather but are generally backward and patchy as a result of unfavourable conditions earlier in the season. Wheat was cut under ideal conditions and, except where the crops had been laid by the storms which occurred during July, the quality of the grain is expected to be good. Over the whole country the yield per acre is forecast at 32 bushels or nearly 2 bushels above that of last year and about $\frac{1}{2}$ bushel below the average of the ten years 1922-31. Some of the best crops of barley have been laid, but with a continuance of favourable weather during the harvest, it is anticipated that the quality will generally be fairly good. The yield per acre over the whole of England and Wales is forecast at about 36 bushels, which is 1 bushel more than last year and equal to the ten-year average. The yield of oats per acre is forecast at 48 bushels or about $1\frac{1}{2}$ bushels more than in 1931 and rather more than $1\frac{1}{2}$ bushels above the average of the last ten years. The forecasts of production at September 1, 1932, as compared with the forecasts at August 1 in brackets, are as follows: Wheat from 1,288,000 acres, 40,768,000 bushels (41,439,996 bushels); barley from 963,000 acres, 35,046,666 bushels (41,813,328 bushels); oats from 1,577,000 acres, 80,442,353 bushels (78,671,323 bushels). The production figures for 1931 were as follows: Wheat 35,914,666 bushels; barley 36,073,328 bushels; oats 81,636,322 bushels.

Scotland.—Department of Agriculture, *September 14*: The weather throughout August was dry, warm and bright in practically all parts of the country. The grain crops improved quickly and ripened earlier than was expected. A few thunder showers that occurred about the middle of the month caused patches of oats to be lodged, but the damage done was not at all serious and, generally speaking, harvesting proceeded under exceptionally favourable conditions. Pastures and root crops were somewhat affected by the lack of moisture but were benefited by showers of rain at the end of the month. In some of the western islands the first two weeks were rather wet and the hay harvest was delayed, but the latter part of the month was fine and dry. The wheat crop stood up well and ripened very satisfactorily. The estimated yield is in most districts from 5 to 10 per cent above the average. Barley and bere ripened fairly regularly and had the appearance of a good average crop. Oats appeared to be of good quality and estimates of the yield were quite satisfactory.

Northern Ireland.—Ministry of Agriculture, *September 8*: August has been a comparatively favourable month for harvesting. The corn crops ripened rapidly and harvesting, which commenced in most districts about the middle of the month, is now well advanced, although work was delayed by the unsuitable weather later. There is every prospect of a good yield from corn crops generally and provided the weather is favourable the quality of the grain promises to be quite satisfactory.

United States.—The September report of the Crop Reporting Board of the Bureau of Agricultural Economics, Department of Agriculture, shows that crop prospects improved only slightly during August. The chief changes were a 1 per cent increase in the prospective corn crop, due chiefly to ample August rains in the central and upper Mississippi Valley area, and 2 per cent increases in the estimated oat and hay crops. On the other hand, prospects for potatoes declined 3 per cent as a result of blight in Maine and drought damage from eastern Colorado to northwestern Minnesota. Prospects for durum wheat declined

12 per cent and flax 16 per cent, chiefly as a result of further drought damage to late crops in the Dakotas and Montana with also some damage to flax from grasshoppers. The rice estimates have also been reduced $3\frac{1}{2}$ per cent as a result of hurricane damage in the west gulf area. Pastures continued much below average though better than on the first of September during the last two years. Corn yields are now expected to average 6.4 per cent below those of last season and 4.5 per cent below the average during the 10 years 1919 to 1928.

The corn crop is estimated at 2,854,000,000 bushels, an increase of about 1 per cent over the August forecast. Production of corn was 2,563,000,000 bushels in 1931 and the 5-year average (1924-28) was 2,625,000,000 bushels. The combined production of durum and other spring wheat is indicated at 272,750,000 bushels, a decrease of 8,149,000 bushels from the August 1 figure. Most of the decline was in durum wheat, which matures later than bread wheat and suffered more severely from the continued dry weather, particularly in North Dakota. The indicated durum wheat crop declined from 51,095,000 bushels on August 1 to 44,779,000 bushels on September 1; other spring wheat from 229,804,000 bushels to 227,971,000 bushels. The indicated production of durum wheat is only 67 per cent of the 5-year (1924-28) average production, but production of other spring wheat is 7 per cent above average. The oat crop is now estimated at 1,244,781,000 bushels, an increase of about 2 per cent over the August 1 forecast. Production last year was 1,112,037,000 bushels and the 5-year average (1924-28) was 1,277,127,000 bushels. The September 1 estimate of the barley crop, 302,666,000 bushels, shows practically no change from last month's estimate. The present estimate is about 53 per cent greater than last year's crop and about 38 per cent greater than the 5-year average (1925-29). The acreage has been increasing rapidly but the yield this year is slightly below average.

Table II shows the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at September 1, 1932, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1931 and the total production estimated at August 1, 1932.

II.—Acreage, Condition and Yield of Principal Field Crops in the United States, at September 1, 1931-1932

| Crop | Acreage | | | Condition in per cent of normal | | Yield per acre | | Total production in millions | | |
|------------------------------|---------------------|-----------|--------------------------|---------------------------------|---------------|----------------|--------------------------------------|------------------------------|------------------------|-------------------|
| | 1931 | 1932 | 1932 as per cent of 1931 | Sept. 1, 1931 | Sept. 1, 1932 | 1931 | Indicated ¹ Sept. 1, 1932 | 1931 | Indicated ¹ | |
| | | | | | | | | | Aug. 1, 1932 | Sept. 1, 1932 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | b. sh. | bush. |
| Winter wheat..... | 41,363 | 33,245 | 80.4 | — | — | 19.1 | 13.3 ² | 789 | 442 ² | 442 ² |
| Durum wheat, (4 states)..... | 2,869 ³ | 4,141 | 144.3 | 37.5 | 64.3 | 6.4 | 10.8 | 18 | 51 | 45 |
| Other spring wheat..... | 11,067 ³ | 18,028 | 162.9 | 36.5 | 67.5 | 7.8 | 12.6 | 86 | 230 | 228 |
| All wheat..... | 55,299 | 55,414 | 100.2 | — | — | 16.2 | 12.9 | 894 | 723 | 715 |
| Corn..... | 105,100 | 108,609 | 103.3 | 69.5 | 74.4 | 24.4 | 26.3 | 2,563 | 2,820 | 2,854 |
| Oats..... | 39,719 ³ | 41,994 | 105.7 | 66.7 | 75.4 | 28.0 | 29.6 | 1,112 | 1,215 | 1,245 |
| Barley..... | 11,428 ³ | 13,895 | 121.6 | 52.4 | 70.9 | 17.3 | 21.8 | 198 | 303 | 303 |
| Rye..... | 3,127 | 3,324 | 106.3 | — | — | 10.4 | 12.8 ² | 32.5 | 42.5 ² | 42.5 ² |
| Buckwheat..... | 505 | 495 | 98.0 | 80.5 | 72.1 | 17.7 | 14.6 | 8.9 | 7.2 | 7.2 |
| Flaxseed..... | 2,325 ³ | 2,667 | 114.7 | 34.9 | 47.7 | 4.8 | 5.0 | 11.1 | 15.8 | 13.3 |
| Rice, (4 states)..... | 974 | 845 | 86.8 | 81.3 | 79.9 | 46.4 | 44.6 | 45.2 | 39.1 | 37.7 |
| White potatoes..... | 3,371 | 3,411 | 101.2 | 67.4 | 70.7 | 111.4 | 104.6 | 376 | 367 | 357 |
| Hay, all tame..... | 53,431 | 52,424 | 98.1 | 69.8 | 75.8 | 1.20 | 1.31 | 64.2 | 67.4 | 68.6 |
| Tobacco..... | 2,030 | 1,447 | 71.3 | 77.7 | 61.8 | lb. | lb. | lb. | lb. | lb. |
| | | | | | | 789 | 710 | 1,601 | 1,020 | 1,028 |

¹Indicated yield increases or decreases with changing conditions during the season.

²Preliminary estimate.

³Acres harvested. Heavy abandonment of planted acreage.

STATISTICS OF LIVE STOCK

Irish Free State.—Numbers at June 1, 1932, compared with the corresponding date in 1931, in brackets: Total cattle 4,013,000 (4,029,000); pigs 1,122,000 (1,227,000); sheep 3,461,000 (3,575,000); poultry 22,637,000 (22,782,000).

Northern Ireland.—Numbers at June 1, 1932, compared with numbers at the corresponding date in 1931, in brackets: Horses for agricultural purposes 86,690 (86,486); total cattle 714,592 (680,649); sheep 791,939 (793,834); pigs 219,767 (235,672); goats 44,436 (44,986).

New Zealand.—Numbers at April 30, 1932, compared with the corresponding date in 1931, in brackets: Sheep 28,606,000 (29,793,000).

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Table III gives the exports and imports of wheat and flour for the principal countries of the world, for the eleven months August 1 to end of June for each of the two years, 1930-31 and 1931-32.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to June 30, 1930-31 and 1931-32

| Wheat | Eleven months August 1-June 30 | | Flour | Eleven months August 1-June 30 | |
|--|-----------------------------------|----------------|--|-----------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 64,444 | 84,656 | United States..... | 10,781 | 7,352 |
| Canada..... | 216,475 | 163,183 | Canada..... | 6,234 | 4,937 |
| Argentina..... | 112,269 | 134,267 | Argentina..... | 963 | 700 |
| Australia..... | 116,777 | 116,810 | Australia..... | 4,942 | 6,667 |
| India..... | 4,542 | 298 | India..... | 499 | 409 |
| Hungary..... | 8,701 | 13,007 | Hungary..... | 2,011 | 1,080 |
| Roumania..... | 14,760 | 35,222 | Roumania..... | 215 | 436 |
| Jugoslavia..... | 4,740 | 14,473 | Japan..... | 1,606 | 1,348 |
| Other countries..... | 114,777 | 108,382 | Other countries..... | 7,162 | 6,931 |
| Totals..... | 657,485 | 670,298 | Totals..... | 34,413 | 29,860 |
| Imports— | | | Imports— | | |
| Germany..... | 27,021 | 29,457 | Germany..... | 99 | 91 |
| Belgium..... | 45,705 | 47,917 | Austria..... | 1,570 | 641 |
| France..... | 64,084 | 79,112 | Denmark..... | 748 | 627 |
| Great Britain and Northern Ireland..... | 185,222 | 210,788 | Finland..... | 1,011 | 747 |
| Irish Free State..... | 9,866 | 9,891 | Great Britain and Northern Ireland..... | 5,996 | 5,365 |
| Italy..... | 80,218 | 34,432 | Irish Free State..... | 1,716 | 1,883 |
| Netherlands..... | 25,944 | 25,606 | Norway..... | 652 | 646 |
| Sweden..... | 4,512 | 6,279 | Netherlands..... | 1,785 | 354 |
| Switzerland..... | 16,795 | 19,433 | Czechoslovakia..... | 1,229 | 540 |
| Czechoslovakia..... | 10,644 | 20,223 | Egypt..... | 1,534 | 1,156 |
| Japan..... | 20,708 | 22,751 | Other countries..... | 2,052 | 1,696 |
| Other countries..... | 80,556 | 74,512 | Totals..... | 18,392 | 13,746 |
| Totals..... | 571,275 | 580,401 | | | |

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 804,668,000 bushels for the eleven months ended June 30, 1932, as compared with 812,344,000 bushels for the corresponding period in 1931. The imports of wheat and of flour expressed in bushels of wheat, were for the same period, 642,258,000 bushels for 1932 and 659,039,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

| Description | July 1, 1932 | August 1, 1932 | August 1, 1931 | August 1, 1930 | August 1, 1929 |
|---------------------------------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 191,950 | 208,120 | 267,250 | 201,910 | 176,830 |
| Canada wheat..... | 133,790 | 116,140 | 111,990 | 102,980 | 99,390 |
| U.S.A. flour as wheat..... | 7,930 | 7,440 | 7,840 | 20,230 | 13,440 |
| Canada flour as wheat..... | 2,470 | 2,700 | 450 | 540 | 390 |
| Total North America..... | 336,140 | 334,400 | 387,530 | 325,660 | 290,050 |
| United Kingdom wheat stock..... | 9,480 | 9,520 | 9,400 | 5,240 | 5,360 |
| United Kingdom flour as wheat..... | 1,480 | 1,400 | 1,240 | 1,240 | 880 |
| Australia..... | 41,500 | 24,500 | 20,000 | 33,500 | 20,000 |
| Argentina..... | 11,040 | 7,000 | 6,640 | 7,000 | 16,200 |
| Afloat for United Kingdom direct..... | 15,820 | 13,552 | 17,880 | 13,680 | 11,590 |
| Afloat for Continent direct..... | 18,900 | 11,856 | 10,300 | 17,700 | 19,050 |
| Afloat for orders..... | 10,450 | 5,968 | 9,820 | 7,840 | 6,990 |
| Total..... | 108,670 | 73,796 | 75,280 | 86,200 | 80,070 |
| Grand Total..... | 444,810 | 408,196 | 462,810 | 411,860 | 370,120 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for August, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of August are given in the following table:—

| Experimental Farm or Station | Degrees of temperature F. | | | Precipitation in inches | Hours of sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 89-00 | 43-00 | 68-00 | 5-11 | 436 | 254-0 |
| Charlottetown, P.E.I..... | 83-00 | 50-00 | 67-16 | 1-63 | 436 | 246-5 |
| Kentville, N.S..... | 85-00 | 43-00 | 66-34 | 3-26 | 435 | 229-8 |
| Nappan, N.S..... | 82-00 | 41-00 | 64-29 | 2-14 | 437 | 236-0 |
| Fredericton, N.B..... | 87-00 | 46-00 | 67-06 | 3-42 | 437 | 224-0 |
| Ste. Anne de la Pocatiere, Que..... | 85-00 | 43-00 | 69-01 | 5-83 | 440 | 175-2 |
| Cap Rouge, Que..... | 85-00 | 48-00 | 66-53 | 4-55 | 437 | 195-2 |
| Lennoxville, Que..... | 88-00 | 40-00 | 66-06 | 4-42 | 436 | 230-7 |
| La Ferme, Que..... | 85-00 | 38-00 | 62-46 | 6-56 | 441 | 174-3 |
| Harrow, Ont..... | 90-00 | 49-00 | 71-77 | 1-77 | 427 | 323-1 |
| Kapuskasing, Ont..... | 87-00 | 40-00 | 61-40 | 7-29 | 444 | 182-5 |
| Morden, Man..... | 93-00 | 42-00 | 69-19 | 1-06 | 445 | 289-5 |
| Brandon, Man..... | 89-00 | 33-00 | 64-40 | 1-48 | 447 | 280-9 |
| Indian Head, Sask..... | 91-00 | 42-00 | 63-84 | 3-27 | 448 | 246-8 |
| Swift Current, Sask..... | 94-00 | 41-00 | 63-30 | 3-44 | 446 | 268-4 |
| Rosthern, Sask..... | 88-00 | 43-20 | 63-60 | 2-43 | 446 | 271-3 |
| Scott, Sask..... | 91-00 | 37-30 | 62-57 | 1-30 | 446 | 268-0 |
| Lacombe, Alta..... | 90-00 | 30-00 | 60-77 | 1-84 | 455 | 273-9 |
| Lethbridge, Alta..... | 91-00 | 42-00 | 63-60 | 3-63 | 446 | 313-6 |
| Windsor, B.C..... | 91-00 | 40-00 | 62-11 | 1-75 | 449 | 258-5 |
| Summerland, B.C..... | 94-00 | 44-00 | 68-79 | 0-66 | 447 | 284-8 |
| Agassiz, B.C..... | 87-00 | 48-00 | 64-11 | 1-00 | 445 | 175-6 |
| Sidney, Vancouver I., B.C..... | 82-00 | 47-00 | 61-00 | 0-98 | 444 | 261-0 |

THE WEATHER DURING AUGUST

The month was warmer than a normal August over the greater part of the Dominion. In northern British Columbia and over most of the western grain region the excess was three to six degrees. In the most southerly parts of Alberta and Saskatchewan the excess was only one or two degrees.

Precipitation records for the month show wide variations. In the Okanagan valley, in the West Kootenay and along the Thompson River there was a deficiency of about forty per cent, while in the East Kootenay and the upper Columbia River valley there was an excess of twenty to fifty per cent or more. In Alberta, in the foothills and in the extreme southeast there was an excess varying from twenty to one hundred and twenty per cent. From Calgary north to the Peace River the month was fairly dry, the deficiencies ranging from twenty to eighty per cent. Part of the Peace River country, however, reported a moderate excess. In Saskatchewan, except for a few localities in the region of the north Saskatchewan River, the month was quite wet. Several places reported more than twice the normal amount. In Manitoba, the central southern regions reported an excess of about forty per cent. Elsewhere there were deficiencies of fifteen to twenty per cent. Over Ontario and Quebec the month was generally wet. In parts of northern Ontario and the Laurentian Highlands of Quebec nearly three times the normal amount occurred. In the Gulf region and northern New Brunswick, excesses ranged from fifteen to two hundred and fifty per cent. On the Bay of Fundy, in Prince Edward Island and in Nova Scotia except Cape Breton Island there was a deficiency of five to forty per cent. In Cape Breton Island the excess was twenty per cent.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of August | |
|---|-------------------|-------------------|
| | 1931 | 1932 |
| Wheat— | | |
| To United States.....bush. | 405,073 | — |
| \$ | 227,425 | — |
| To United Kingdom— | | |
| via United States.....bush. | 6,664,097 | 4,844,537 |
| \$ | 3,539,703 | 2,651,428 |
| via Canadian Atlantic Seaboard Ports.....bush. | 1,452,898 | 4,373,621 |
| \$ | 887,248 | 2,657,667 |
| via Canadian Pacific Seaboard Ports.....bush. | 1,335,777 | 2,560,028 |
| \$ | 725,779 | 1,371,588 |
| Total to United Kingdom.....bush. | 9,452,772 | 11,778,186 |
| \$ | 5,152,730 | 6,680,683 |
| To Other Countries— | | |
| via United States.....bush. | 251,108 | 24,095 |
| \$ | 144,376 | 13,734 |
| via Canadian Atlantic Seaboard Ports.....bush. | 1,129,168 | 4,215,800 |
| \$ | 733,652 | 2,751,192 |
| via Canadian Pacific Seaboard Ports.....bush. | 670,987 | 2,271,751 |
| \$ | 362,494 | 1,196,862 |
| Total to Other Countries.....bush. | 2,051,263 | 6,511,646 |
| \$ | 1,240,522 | 3,961,788 |
| Total Wheat.....bush. | 11,909,108 | 18,289,832 |
| \$ | 6,620,677 | 10,642,471 |
| Wheat Flour— | | |
| To United States.....bush. | — | — |
| \$ | — | — |
| To United Kingdom— | | |
| via United States.....bush. | 16,867 | 5,804 |
| \$ | 60,054 | 18,804 |
| via Canadian Atlantic Seaboard Ports.....bush. | 174,265 | 143,292 |
| \$ | 616,959 | 473,598 |
| via Canadian Pacific Seaboard Ports.....bush. | 9,998 | 3,214 |
| \$ | 31,981 | 9,090 |
| Total to United Kingdom.....bush. | 201,130 | 152,310 |
| \$ | 708,994 | 501,492 |
| To Other Countries— | | |
| via United States.....bush. | 47,976 | 25,078 |
| \$ | 153,477 | 73,973 |
| via Canadian Atlantic Seaboard Ports.....bush. | 205,066 | 118,033 |
| \$ | 707,923 | 411,512 |
| via Canadian Pacific Seaboard Ports.....bush. | 68,006 | 34,961 |
| \$ | 225,083 | 107,483 |
| Total to Other Countries.....bush. | 321,048 | 178,072 |
| \$ | 1,086,483 | 592,968 |
| Total Wheat Flour.....bush. | 522,178 | 330,382 |
| \$ | 1,795,477 | 1,694,460 |
| Total Exports of Wheat and Flour.....bush. | 14,258,909 | 19,776,551 |
| \$ | 8,416,154 | 11,736,931 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of August | |
|------------------|-----------------|-----------|
| | 1931 | 1932 |
| Barley.....bush. | 3,287,465 | 1,547,340 |
| \$ | 1,412,914 | 678,310 |
| Oats.....bush. | 753,105 | 800,804 |
| \$ | 276,218 | 278,474 |
| Rye.....bush. | 145,273 | 1,194,386 |
| \$ | 64,346 | 604,240 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during August, 1932

| Week ended August 5, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|--------------------|------------------|------------------|------------------|-------------------|--------------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 27,066,200 | 778,507 | 402,151 | 126,083 | 521,798 | 28,894,739 |
| Interior Public & Semi-Public Terminals.... | 132,829 | 4,445 | 4,122 | 1,030 | 263 | 142,689 |
| Vancouver Elevators..... | 8,269,880 | 430,042 | 127,755 | 199 | 7,982 | 8,835,858 |
| Victoria Elevator..... | 337,349 | — | — | — | — | 337,349 |
| Prince Rupert Elevator..... | 840,499 | 9,753 | — | — | — | 850,252 |
| Churchill Elevator..... | 2,290,508 | — | — | — | — | 2,290,508 |
| Interior Private and Mill Elevators..... | 5,732,067 | 677,171 | 955,068 | 50,822 | 29,873 | 7,445,001 |
| Public and Private Terminal Elevators | | | | | | |
| Port William and Port Arthur..... | 47,713,866 | 2,247,894 | 923,404 | 1,043,189 | 2,529,595 | 54,457,948 |
| In Transit Lakes..... | 4,999,539 | 643,740 | 413,913 | — | 24,350 | 6,081,542 |
| Eastern Elevators..... | 19,203,934 | 1,132,699 | 404,866 | 42,203 | 1,598,274 | 22,381,976 |
| U.S. Lake Ports..... | 2,998,354 | — | — | — | 63,466 | 3,061,820 |
| U.S. Atlantic Seaboard Ports..... | 1,617,675 | — | 973 | — | 401,000 | 2,019,648 |
| Total..... | 121,202,700 | 5,924,251 | 3,232,252 | 1,263,526 | 5,176,601 | 136,799,330 |
| Total same period, 1931..... | 107,825,654 | 8,775,219 | 9,150,013 | 793,131 | 12,275,220 | 138,819,237 |
| Week ended August 12, 1932 | | | | | | |
| Country Elevators, Western Division..... | 25,283,058 | 816,895 | 439,904 | 127,892 | 518,622 | 27,186,371 |
| Interior Public & Semi-Public Terminals.... | 122,717 | 4,445 | 4,104 | 92 | 223 | 131,581 |
| Vancouver Elevators..... | 7,480,049 | 414,900 | 125,306 | 199 | 7,452 | 8,027,906 |
| Victoria Elevator..... | 336,015 | — | — | — | — | 336,015 |
| Prince Rupert Elevator..... | 840,499 | 9,753 | — | — | — | 850,252 |
| Churchill Elevator..... | 2,290,508 | — | — | — | — | 2,290,508 |
| Interior Private and Mill Elevators..... | 5,508,563 | 625,839 | 918,431 | 51,320 | 28,541 | 7,132,694 |
| Public and Private Terminal Elevators, | | | | | | |
| Port William and Port Arthur..... | 42,577,772 | 2,074,681 | 678,092 | 1,053,226 | 2,542,807 | 48,926,578 |
| In Transit Lakes..... | 5,174,965 | 507,974 | 464,021 | — | 19,481 | 6,167,041 |
| Eastern Elevators..... | 20,323,481 | 1,351,000 | 304,227 | 16,302 | 1,236,483 | 23,231,493 |
| U.S. Lake Ports..... | 4,574,931 | — | — | — | 63,646 | 4,638,577 |
| U.S. Atlantic Seaboard Ports..... | 1,454,552 | — | 973 | — | 347,817 | 1,803,342 |
| Total..... | 115,967,110 | 5,805,487 | 2,935,658 | 1,249,031 | 4,765,072 | 130,722,358 |
| Total same period, 1931..... | 105,819,736 | 9,234,199 | 8,553,313 | 831,930 | 12,261,687 | 136,700,865 |
| Week ended August 19, 1932 | | | | | | |
| Country Elevators, Western Division..... | 24,425,641 | 1,101,326 | 734,857 | 131,842 | 615,544 | 27,009,210 |
| Interior Public & Semi-Public Terminals.... | 112,462 | 5,225 | 4,104 | 92 | 223 | 122,106 |
| Vancouver Elevators..... | 7,563,158 | 409,819 | 124,472 | 199 | 7,452 | 8,105,100 |
| Victoria Elevator..... | 336,016 | — | — | — | — | 336,016 |
| Prince Rupert Elevator..... | 840,299 | 9,753 | — | — | — | 850,052 |
| Churchill Elevator..... | 2,047,979 | — | — | — | — | 2,047,979 |
| Interior Private and Mill Elevators..... | 5,608,282 | 592,661 | 917,295 | 54,034 | 25,273 | 7,197,545 |
| Public and Private Terminal Elevators, | | | | | | |
| Port William and Port Arthur..... | 41,424,968 | 1,922,674 | 567,609 | 1,063,458 | 2,522,535 | 47,501,244 |
| In Transit Lakes..... | 4,064,823 | 361,540 | 208,894 | — | 188,468 | 4,823,725 |
| Eastern Elevators..... | 21,251,435 | 1,656,618 | 347,321 | 14,766 | 1,178,774 | 24,448,914 |
| U.S. Lake Ports..... | 3,852,466 | — | — | — | 62,656 | 3,915,122 |
| U.S. Atlantic Seaboard Ports..... | 1,508,702 | — | 973 | — | 347,817 | 1,857,492 |
| Total..... | 113,036,231 | 6,059,616 | 2,905,525 | 1,264,391 | 4,948,742 | 128,214,505 |
| Total same period, 1931..... | 102,833,346 | 9,420,184 | 8,142,577 | 786,916 | 12,331,570 | 133,514,593 |
| Week ended August 26, 1932 | | | | | | |
| Country Elevators, Western Division..... | 22,680,353 | 1,208,484 | 899,655 | 119,409 | 643,337 | 25,551,238 |
| Interior Public & Semi-Public Terminals.... | 168,644 | 5,225 | 4,420 | — | — | 178,604 |
| Vancouver Elevators..... | 7,966,028 | 351,425 | 125,217 | 199 | 7,452 | 8,450,321 |
| Victoria Elevator..... | 335,228 | — | — | — | — | 335,228 |
| Prince Rupert Elevator..... | 840,299 | 9,753 | — | — | — | 850,052 |
| Churchill Elevator..... | 1,873,183 | — | — | — | — | 1,873,183 |
| Interior Private and Mill Elevators..... | 5,885,689 | 608,344 | 903,301 | 57,083 | 25,239 | 7,479,656 |
| Public and Private Terminal Elevators, | | | | | | |
| Port William and Port Arthur..... | 41,067,148 | 1,924,667 | 428,347 | 1,018,138 | 2,632,901 | 47,071,201 |
| In Transit Lakes..... | 4,646,816 | 147,434 | 413,251 | — | 56,944 | 5,264,445 |
| Eastern Elevators..... | 22,088,207 | 1,602,014 | 280,518 | 12,873 | 1,351,505 | 25,335,117 |
| U.S. Lake Ports..... | 4,044,784 | — | — | — | 63,646 | 4,108,430 |
| U.S. Atlantic Seaboard Ports..... | 1,439,668 | — | 981 | — | 347,817 | 1,788,466 |
| Total..... | 113,036,047 | 5,857,346 | 3,055,690 | 1,207,794 | 5,129,064 | 128,285,941 |
| Total same period, 1931..... | 101,732,949 | 8,847,324 | 8,470,598 | 758,203 | 12,357,980 | 132,167,054 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|------------|-----------|-----------|----------|---------|------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1931 | 11,567,591 | 2,106,542 | 1,336,755 | 60,177 | 304,125 | 15,375,190 |
| | 1932 | 30,241,174 | 716,813 | 1,007,354 | 57,206 | 594,870 | 32,617,417 |
| SHIPMENTS..... | 1931 | 15,543,990 | 1,348,491 | 2,973,659 | 93,595 | 107,000 | 20,068,735 |
| | 1932 | 20,460,180 | 1,498,128 | 1,403,614 | 56,154 | 206,035 | 23,624,111 |

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain Grade | August 6 | | August 13 | | August 20 | | August 27 | | September 3 | | Monthly average |
|--------------------|----------|-------|-----------|-------|-----------|-------|-----------|-------|-------------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 56½ | 0 60½ | 0 58½ | 0 61 | 0 55½ | 0 59½ | 0 54½ | 0 56½ | 0 55½ | 0 57½ | 0 57½ |
| No. 1 Nor..... | 0 55½ | 0 59½ | 0 56½ | 0 59½ | 0 54 | 0 58 | 0 53½ | 0 54½ | 0 54½ | 0 56½ | 0 56½ |
| No. 2 Nor..... | 0 52½ | 0 56½ | 0 54 | 0 57 | 0 50½ | 0 55½ | 0 50½ | 0 51½ | 0 51½ | 0 53½ | 0 53½ |
| No. 3 Nor..... | 0 51½ | 0 55 | 0 52½ | 0 55½ | 0 49½ | 0 54½ | 0 49½ | 0 50½ | 0 49½ | 0 52½ | 0 52½ |
| No. 4 Nor..... | 0 49 | 0 53½ | 0 50½ | 0 54 | 0 47 | 0 52 | 0 47½ | 0 49 | 0 48½ | 0 51½ | 0 50½ |
| No. 5..... | 0 45½ | 0 49 | 0 46½ | 0 49½ | 0 42½ | 0 47½ | 0 42½ | 0 43½ | 0 45 | 0 46½ | 0 45½ |
| No. 6..... | 0 39½ | 0 43 | 0 40½ | 0 43½ | 0 36½ | 0 41½ | 0 36½ | 0 37½ | 0 39 | 0 40½ | 0 39½ |
| Feed..... | 0 36½ | 0 40 | 0 37½ | 0 40½ | 0 33½ | 0 38½ | 0 33½ | 0 34½ | 0 35½ | 0 36½ | 0 36½ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 32½ | 0 34½ | 0 30½ | 0 34½ | 0 25½ | 0 30½ | 0 26 | 0 27½ | 0 26½ | 0 28½ | 0 29½ |
| No. 3 C.W..... | 0 29½ | 0 31½ | 0 27½ | 0 31 | 0 24½ | 0 27½ | 0 25 | 0 25½ | 0 24½ | 0 25½ | 0 27½ |
| No. 1 Feed Ex..... | 0 29½ | 0 31½ | 0 27½ | 0 31 | 0 24½ | 0 27½ | 0 25 | 0 25½ | 0 24½ | 0 25½ | 0 27½ |
| No. 1 Feed..... | 0 27½ | 0 29½ | 0 26½ | 0 29 | 0 23½ | 0 26½ | 0 24 | 0 24½ | 0 23½ | 0 24½ | 0 26½ |
| No. 2 Feed..... | 0 23½ | 0 26½ | 0 24½ | 0 26½ | 0 20½ | 0 24 | 0 21 | 0 21½ | 0 21½ | 0 22½ | 0 23½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 35½ | 0 37½ | 0 36½ | 0 38½ | 0 34½ | 0 37½ | 0 34½ | 0 36 | 0 35 | 0 37½ | 0 36½ |
| Six Row..... | 0 35½ | 0 37½ | 0 36½ | 0 38½ | 0 34½ | 0 37½ | 0 34½ | 0 36 | 0 35 | 0 37½ | 0 36½ |
| Trebi..... | 0 33½ | 0 35½ | 0 35 | 0 36½ | 0 31½ | 0 36½ | 0 32½ | 0 33½ | 0 31½ | 0 35½ | 0 34½ |
| No. 3 C.W..... | 0 33½ | 0 35½ | 0 35 | 0 36½ | 0 31½ | 0 36½ | 0 32½ | 0 33½ | 0 31½ | 0 35½ | 0 34½ |
| No. 4 C.W..... | 0 31½ | 0 33½ | 0 32½ | 0 34½ | 0 30½ | 0 33½ | 0 30½ | 0 32 | 0 31 | 0 33½ | 0 32½ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 0 67½ | 0 72 | 0 69½ | 0 72½ | 0 68½ | 0 71½ | 0 70½ | 0 73½ | 0 75 | 0 79 | 0 71½ |
| No. 2 C.W..... | 0 63½ | 0 68 | 0 65½ | 0 68½ | 0 64½ | 0 67½ | 0 66½ | 0 69½ | 0 71 | 0 75 | 0 67 |
| No. 3 C.W..... | 0 52 | 0 56½ | 0 54½ | 0 57½ | 0 52½ | 0 55½ | 0 54½ | 0 56½ | 0 58½ | 0 62½ | 0 55½ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 32½ | 0 35½ | 0 33 | 0 36½ | 0 31 | 0 33½ | 0 31½ | 0 33½ | 0 31½ | 0 34½ | 0 33½ |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | April 16-22 | April 23-29 | April 30-May 6 | May 7-13 | May 14-20 | May 21-27 | May 28-June 3 | June 4-10 | June 11-17 | June 18-24 | June 25-July 1 | July 2-8 | July 9-15 | July 16-22 | July 23-29 |
|------------------|-------------|-------------|----------------|----------|-----------|-----------|---------------|-----------|------------|------------|----------------|----------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 58 | 0 57 | 0 56 | 0 56 | 0 57 | 0 60 | 0 57 | 0 51 | 0 51 | 0 50 | 0 49 | 0 50 | 0 49 | 0 48 | 0 50 |
| St. Louis..... | 0 57 | 0 56 | 0 53 | 0 54 | 0 55 | 0 58 | 0 54 | 0 50 | 0 49 | 0 47 | 0 47 | 0 48 | 0 49 | 0 47 | 0 49 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 33 | 0 33 | 0 31 | 0 32 | 0 33 | 0 33 | 0 31 | 0 30 | 0 32 | 0 32 | 0 31 | 0 31 | 0 33 | 0 33 | 0 33 |
| St. Louis..... | 0 33 | 0 32 | 0 31 | 0 32 | 0 33 | 0 33 | 0 31 | 0 31 | 0 32 | 0 32 | 0 31 | 0 31 | 0 32 | 0 33 | 0 33 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 23 | 0 22 | 0 22 | 0 23 | 0 23 | 0 22 | 0 22 | 0 20 | 0 21 | 0 21 | 0 19 | 0 20 | 0 20 | 0 18 | 0 17 |
| St. Louis..... | 0 24 | 0 22 | 0 21 | 0 22 | 0 22 | - | 0 21 | 0 20 | 0 20 | 0 20 | 0 19 | - | 0 18 | 0 17 | 0 17 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 47 | 0 41 | 0 37 | 0 40 | 0 40 | - | 0 39 | 0 34 | - | - | - | - | 0 37 | 0 36 | 0 38 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, AUGUST, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | August 6 | | August 13 | | August 20 | | August 27 | | September 3 | Monthly average |
|---------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | |
| No. 2 Nor. Man..... | 0 71—0 72 | — — | — — | — — | — — | — — | 0 72—0 73 | 0 72—0 73 | 0 71 | 0 71 |
| No. 3 Nor. Man..... | 0 68—0 70 | 0 74—0 76 | 0 72—0 74 | 0 70—0 71 | 0 70—0 71 | 0 70—0 72 | 0 67—0 69 | 0 67—0 69 | 0 68 | 0 68 |
| Rosafe..... | 0 64—0 68 | 0 68—0 70 | 0 68—0 70 | 0 68—0 69 | 0 68—0 69 | 0 68—0 69 | 0 65— | 0 65— | 0 66 | 0 66 |
| Baril..... | — — | 0 70 — | — — | 0 66 — | 0 66 — | 0 65 — | 0 72—0 73 | 0 72—0 73 | 0 72 | 0 72 |
| German..... | — — | — — | — — | — — | — — | — — | — — | — — | — — | — — |
| Australian..... | 0 69—0 71 | 0 73—0 74 | 0 73—0 74 | 0 72 — | 0 72 — | 0 44—0 45 | 0 44—0 45 | 0 44—0 45 | 0 46 | 0 46 |
| Oats— | | | | | | | | | | |
| No. 3 Canada Western..... | — — | — — | — — | — — | — — | — — | — — | — — | — — | — — |
| No. 2 Canada Feed..... | 0 44 — | 0 43 — | — — | — — | — — | — — | — — | — — | — — | — — |
| Canadian Mixed Feed..... | 0 30—0 31 | 0 30—0 31 | 0 30—0 32 | 0 30 — | 0 30 — | 0 37—0 38 | 0 37—0 38 | 0 37—0 38 | 0 39 | 0 39 |
| Plate..... | 0 38—0 40 | 0 38—0 42 | 0 38—0 39 | 0 38—0 39 | 0 38—0 39 | 0 51 — | 0 51 — | 0 51 — | 0 52 | 0 52 |
| Chilian White..... | 0 52 — | 0 52 — | 0 52 — | 0 51 — | 0 51 — | 0 43—0 51 | 0 41—0 44 | 0 41—0 44 | 0 49 | 0 49 |
| English White..... | 0 51 — | 0 50—0 52 | 0 51—0 52 | 0 43—0 51 | 0 43—0 51 | — — | — — | — — | — — | — — |
| Barley. | | | | | | | | | | |
| No. 4 Canada Western..... | — — | — — | 0 56 — | 0 52—0 55 | 0 52—0 55 | 0 52 — | — — | — — | — — | — — |
| Flour (per 280 lb.)— | | | | | | | | | | |
| Patents ex Mill..... | 4 51—5 21 | 4 49—5 39 | 4 69—5 39 | 4 62—5 31 | 4 55—5 22 | 4 55—5 22 | 4 55—5 22 | 4 55—5 22 | 4 96 | 4 96 |
| Bakers ex Mill..... | 3 91—4 01 | 3 89—4 09 | 3 99—4 09 | 3 93—4 03 | 3 87—3 97 | 3 87—3 97 | 3 87—3 97 | 3 87—3 97 | 4 00 | 4 00 |
| Manitoba Patents..... | 5 01—5 61 | 4 99—5 89 | 5 19—5 89 | 5 11—5 70 | 5 03—5 61 | 5 03—5 61 | 5 03—5 61 | 5 03—5 61 | 5 44 | 5 44 |
| Australian..... | 4 21—4 41 | 4 19—4 59 | 4 39—4 59 | 4 32—4 52 | 4 26—4 56 | 4 26—4 56 | 4 26—4 56 | 4 26—4 56 | 4 42 | 4 42 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, AUGUST 1932, WITH AVERAGES FOR MONTH

| Week ended | October | | December | | March | |
|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| August 6..... | 0 62 $\frac{1}{2}$ | 0 63 $\frac{3}{4}$ | 0 63 $\frac{1}{2}$ | 0 64 $\frac{1}{2}$ | 0 65 $\frac{1}{2}$ | 0 67 $\frac{1}{2}$ |
| " 13..... | 0 64 $\frac{1}{2}$ | 0 67 $\frac{1}{2}$ | 0 64 $\frac{1}{2}$ | 0 67 $\frac{1}{2}$ | 0 66 $\frac{1}{2}$ | 0 68 $\frac{1}{2}$ |
| " 20..... | 0 64 $\frac{1}{2}$ | 0 66 $\frac{1}{2}$ | 0 64 $\frac{1}{2}$ | 0 66 $\frac{1}{2}$ | 0 65 $\frac{1}{2}$ | 0 68 $\frac{1}{2}$ |
| " 27..... | 0 64 — | 0 64 $\frac{1}{2}$ | 0 63 $\frac{1}{2}$ | 0 65 — | 0 64 $\frac{1}{2}$ | 0 66 $\frac{1}{2}$ |
| Sept. 3..... | 0 64 $\frac{1}{2}$ | 0 66 $\frac{1}{2}$ | 0 64 $\frac{1}{2}$ | 0 66 — | 0 65 $\frac{1}{2}$ | 0 67 $\frac{1}{2}$ |
| Average..... | 0 64 $\frac{7}{8}$ | | 0 65 $\frac{1}{2}$ | | 0 66 $\frac{1}{2}$ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: "London Gazette", published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| Aug. 6..... | 6 7 | 0 858 | 6 8 | 0 695 | 7 10 | 0 579 |
| " 13..... | 6 7 | 0 858 | 6 9 | 0 704 | 7 7 | 0 560 |
| " 20..... | 6 7 | 0 858 | 6 9 | 0 704 | 7 6 | 0 554 |
| " 27..... | 6 2 | 0 804 | 7 5 | 0 774 | 6 11 | 0 511 |
| Average..... | 6 6 | 0 848 | 6 11 | 0 721 | 7 6 | 0 554 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Feb. | Mar. | April | May | June | July | Aug. |
|---|-------------|-------------|-------------|-------------|-----------|-----------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 05* | 5 07* | 5 04* | 5 09* | 4 84* | 4 74* | 4 86* |
| Flour, Ont., del'd....Montreal | | | | | | | |
| per brl. | 3 27 | 3 20 | 2 94 | 2 85 | 2 75 | 2 55 | 2 68 |
| Bran.....per ton | 19 75 | 22 00 | 24 44 | 21 40 | 17 83 | 17 96 | 19 03 |
| Shorts.....per ton | 20 75 | 23 00 | 25 44 | 22 40 | 18 83 | 19 38 | 21 03 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 5 05* | 5 07* | 5 04* | 5 09* | 4 84* | 4 74* | 4 86* |
| Flour, First Patents (Cotton bags).....per brl. | 5 15 | 5 25 | 5 25 | 5 25 | 4 95 | 4 85 | 5 05 |
| Bran.....per ton | 19 50 | 21 50 | 24 00 | 21 50 | 18 00 | 17 75 | 18 60 |
| Shorts.....per ton | 20 50 | 22 50 | 25 00 | 22 50 | 19 00 | 19 25 | 20 60 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 30 | 4 34 | 4 30—4 33 | 4 35 | 4 25 | 4 15 | 4 09 |
| Bran.....per ton | 14 00 | 15 25 | 18 50 | 18 00 | 16 40 | 15 00 | 15 00 |
| Shorts.....per ton | 15 00 | 16 25 | 19 50 | 19 00 | 17 20 | 16 00 | 16 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 65—5 18 | 4 34—4 91 | 4 61—5 06 | 4 55—4 94 | 4 37—4 68 | 4 15—4 53 | 4 38—4 61 |
| Bran.....per ton | 11 13—11 38 | 13 13—13 63 | 13 00—13 75 | 10 75—11 00 | 9 00—9 60 | 8 13—8 38 | 8 40—8 75 |
| Shorts.....per ton | 10 50—11 13 | 12 25—13 00 | 12 88—13 50 | 10 75—11 00 | 8 90—9 60 | 8 50—9 06 | 9 00—9 35 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 55—4 70 | 4 31—4 52 | 4 13—4 37 | 4 08—4 38 | 4 48—4 63 | 4 15—4 31 | 4 14—4 31 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932

| Description | May 30—June 4 | June 6-11 | June 13-18 | June 20-25 | June 27—July 2 | July 4-9 | July 11-16 | July 18-23 | July 25-30 |
|---|---------------|-----------|------------|------------|----------------|----------|------------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 7 51 | 7 40 | 7 55 | 7 84 | 8 28 | 8 69 | 9 21 | 9 02 | 9 38 |
| (2) " 1,100-1,300 lb..... | 7 44 | 7 40 | 7 55 | 7 84 | 8 25 | 8 69 | 9 21 | 8 92 | 9 38 |
| (3) " 900-1,100 lb..... | 7 44 | 7 50 | 7 55 | 7 82 | 8 25 | 8 69 | 9 15 | 8 88 | 9 30 |
| (4) " 600-900 lb..... | 7 25 | 7 41 | 7 48 | 7 80 | 8 14 | 8 54 | 9 08 | 8 78 | 9 18 |
| (5) Heifers, choice, 550-850 lb..... | 5 97 | 6 48 | 6 35 | 6 74 | 7 00 | 7 59 | 8 08 | 7 50 | 7 68 |
| (6) Veal calves, good and choice..... | 6 00 | 6 40 | 6 02 | 6 40 | 5 48 | 5 97 | 6 48 | 5 72 | 6 25 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 42 | 6 78 | 6 54 | 6 40 | 6 06 | 6 61 | 6 38 | 5 92 | 6 18 |
| (2) Yearling wethers, medium to choice. | 4 62 | 4 58 | 4 35 | 4 30 | 3 98 | 4 22 | 4 38 | 3 95 | 4 00 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 3 20 | 3 22 | 3 49 | 3 85 | 4 45 | 4 89 | 4 78 | 4 38 | 4 37 |
| (2) Medium, 200-220 lb., good and choice | 3 44 | 3 50 | 3 79 | 4 20 | 4 88 | 5 30 | 5 21 | 4 85 | 4 95 |
| (3) Light, 160-180 lb., good and choice.. | 3 33 | 3 40 | 3 66 | 4 09 | 4 82 | 5 18 | 5 15 | 4 72 | 4 80 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | May | June | July | Aug. | Classification | May | June | July | Aug. |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 75 | 6 12 | 6 05 | 5 57 | Calves, veal, good and choice... | 4 00 | 4 40 | 4 60 | 5 23 |
| Steers, up to 1,050 lb., medium. | 5 15 | 5 26 | 5 21 | 4 47 | Calves, veal, common and medium..... | 3 07 | 2 98 | 3 24 | 3 70 |
| Steers, up to 1,050 lb., common. | 4 51 | 4 19 | 3 47 | 3 16 | Cows, good..... | 3 97 | 3 94 | 3 54 | 3 10 |
| Steers, over 1,050 lb., good and choice..... | 5 71 | 6 17 | 6 05 | 5 50 | Cows, medium..... | 3 31 | 3 28 | 2 70 | 2 66 |
| Steers, over 1,050 lb., medium. | 5 19 | 5 34 | 5 21 | 4 51 | Bulls, good..... | 3 74 | 3 73 | 3 10 | 2 99 |
| Steers, over 1,050 lb., common. | 4 54 | 4 51 | 4 21 | 3 50 | Bulls, selects..... | 5 27 | 4 58 | 5 20 | 5 62 |
| Heifers, good and choice..... | 5 19 | 4 76 | 4 63 | 4 24 | Hogs, bacon..... | 4 77 | 4 78 | 5 20 | 5 33 |
| Heifers, medium..... | 4 22 | 4 03 | 3 96 | 3 39 | Hogs, butchers..... | 4 75 | 4 78 | 5 20 | 5 33 |
| Calves, fed, good and choice... | 5 94 | 5 90 | 6 37 | - | Hogs, heavies..... | 4 32 | 4 30 | 4 83 | 5 07 |
| Calves, fed, medium..... | 5 28 | 5 13 | 5 25 | - | Hogs, lights and feeders..... | 4 40 | 4 41 | 4 84 | 5 02 |
| | | | | | Lambs, good handy weights.... | 11 32 | 7 81 | 6 40 | 5 40 |
| | | | | | Sheep, good handy weights.... | 3 62 | 3 13 | 1 82 | 2 16 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932
—concluded

| Classification | May | June | July | Aug. | Classification | May | June | July | Aug. |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 33 | 5 85 | 5 87 | 5 41 | Cows, good..... | 3 25 | 2 96 | 2 18 | 2 15 |
| Steers, up to 1,050 lb., medium..... | 4 92 | 5 35 | 5 40 | 4 86 | Cows, medium..... | 2 60 | 2 36 | 1 80 | 1 60 |
| Steers, up to 1,050 lb., common..... | 4 36 | 4 75 | 4 42 | 3 93 | Bulls, good..... | 2 13 | 1 91 | 1 35 | 1 30 |
| Steers, over 1,050 lb., good and choice..... | 5 84 | 6 16 | 6 14 | 6 05 | Stock and feeder steers, good..... | 3 50 | 3 29 | 2 73 | 2 75 |
| Steers, over 1,050 lb., medium..... | 5 35 | 5 62 | 5 61 | 5 35 | Stock and feeder steers, common..... | 2 75 | 2 54 | 2 25 | 2 25 |
| Steers, over 1,050 lb., common..... | 4 79 | 5 16 | 5 12 | 4 70 | Stock cows and heifers, good..... | 3 25 | 3 03 | 2 85 | 2 85 |
| Heifers, good and choice..... | 5 28 | 5 76 | 5 87 | 5 33 | Stock cows and heifers, common..... | 2 50 | 2 28 | 2 25 | 2 25 |
| Heifers, medium..... | 4 88 | 5 32 | 5 43 | 4 79 | Hogs, selects..... | 3 87 | 3 96 | 4 30 | 4 58 |
| Calves, fed, good and choice..... | 6 48 | 6 69 | 7 25 | 7 90 | Hogs, bacon..... | 3 37 | 3 46 | 3 80 | 4 08 |
| Calves, fed, medium..... | 5 55 | 5 93 | 6 45 | 6 92 | Hogs, butchers..... | 2 86 | 2 96 | 3 29 | 3 57 |
| Calves, veal, good and choice..... | 5 29 | 5 13 | 5 46 | 6 06 | Hogs, heavies..... | 2 65 | 2 75 | 3 01 | 3 08 |
| Calves, veal, common and medium..... | 3 67 | 3 91 | 3 90 | 4 45 | Hogs, lights and feeders..... | 2 64 | 2 69 | 2 07 | 3 28 |
| Cows, good..... | 3 74 | 3 81 | 3 43 | 3 26 | Lambs, good handy weights..... | 6 24 | 6 32 | 4 34 | 4 23 |
| Cows, medium..... | 3 23 | 3 35 | 3 05 | 2 79 | | | | | |
| Bulls, good..... | 3 16 | 3 21 | 3 11 | 3 12 | Edmonton— | | | | |
| Stock and feeder steers, good..... | 4 73 | 4 54 | 4 20 | 4 03 | Steers, up to 1,050 lb., good and choice..... | 4 82 | 5 02 | 4 75 | 3 60 |
| Stock and feeder steers, common..... | 3 68 | 3 74 | 3 42 | 3 38 | Steers, up to 1,050 lb., medium..... | 4 31 | 4 25 | 3 84 | 2 97 |
| Stock cows and heifers, good..... | - | - | - | - | Steers, up to 1,050 lb., common..... | 3 20 | 3 25 | 2 86 | 2 05 |
| Stock cows and heifers, common..... | - | - | - | - | Steers, over 1,050 lb., good and choice..... | 4 71 | 4 85 | 4 70 | 3 55 |
| Hogs, select..... | 5 01 | 5 08 | 5 53 | 5 71 | Steers, over 1,050 lb., medium..... | 4 14 | 4 24 | 3 95 | 2 90 |
| Hogs, bacon..... | 4 51 | 4 58 | 5 03 | 5 21 | Steers, over 1,050 lb., common..... | 3 18 | 3 17 | 2 91 | 2 06 |
| Hogs, butchers..... | 3 96 | 4 03 | 4 48 | 4 66 | Heifers, good and choice..... | 4 67 | 4 56 | 4 61 | 3 34 |
| Hogs, heavies..... | 3 51 | 3 58 | 4 03 | 4 21 | Heifers, medium..... | 4 02 | 3 93 | 3 86 | 3 80 |
| Hogs, lights and feeders..... | 3 81 | 3 88 | 4 33 | 4 51 | Calves, fed, good and choice..... | 5 12 | 5 35 | 4 92 | 3 88 |
| Lambs, good handy weights..... | 10 53 | 8 07 | 7 39 | 5 97 | Calves, fed, medium..... | 4 47 | 4 49 | 4 25 | 3 14 |
| Lambs, common, all weights..... | 7 58 | 5 45 | 5 49 | 4 29 | Calves, veal, good and choice..... | 5 13 | 3 99 | 3 75 | 3 75 |
| Sheep, good handy weights..... | 2 90 | 2 20 | 2 29 | 2 47 | Calves, veal, common and medium..... | 3 55 | 2 71 | 2 50 | 2 50 |
| | | | | | Cows, good..... | 3 25 | 2 98 | 2 79 | 2 22 |
| Winnipeg— | | | | | Cows, medium..... | 2 67 | 2 53 | 2 19 | 1 58 |
| Steers, up to 1,050 lb., good and choice..... | 5 12 | 5 26 | 4 98 | 4 77 | Bulls, good..... | 1 59 | 1 42 | 1 15 | 0 87 |
| Steers, up to 1,050 lb., medium..... | 4 30 | 4 29 | 3 90 | 3 39 | Stock and feeder steers, good..... | 3 50 | 3 31 | 2 89 | 2 75 |
| Steers, up to 1,050 lb., common..... | 3 25 | 3 18 | 2 71 | 2 43 | Stock and feeder steers, common..... | 2 75 | 2 59 | 2 38 | 2 05 |
| Steers, over 1,050 lb., good and choice..... | 5 15 | 5 27 | 5 09 | 4 70 | Stock cows and heifers, good..... | 3 25 | 2 95 | 2 76 | 2 56 |
| Steers, over 1,050 lb., medium..... | 4 25 | 4 37 | 4 09 | 3 45 | Hogs, selects..... | 3 75 | 3 80 | 4 17 | 4 42 |
| Steers, over 1,050 lb., common..... | 3 50 | 3 23 | 2 87 | 2 48 | Hogs, bacon..... | 3 25 | 3 30 | 3 67 | 3 92 |
| Heifers, good and choice..... | 4 80 | 4 84 | 4 50 | 4 11 | Hogs, butchers..... | 2 75 | 2 80 | 3 16 | 3 43 |
| Heifers, medium..... | 4 08 | 3 94 | 3 45 | 3 18 | Hogs, heavies..... | 2 47 | 2 54 | 2 79 | 2 91 |
| Calves, fed, good and choice..... | 5 65 | 5 72 | 5 75 | 5 99 | Hogs, lights and feeders..... | 2 51 | 2 52 | 2 72 | 2 92 |
| Calves, fed, medium..... | 4 54 | 4 61 | 4 46 | 4 44 | Lambs, good handy weights..... | 8 20 | 6 20 | 4 43 | 3 94 |
| Calves, veal, good and choice..... | 5 17 | 4 24 | 3 90 | 4 46 | Lambs, common, all weights..... | 5 00 | 3 50 | 2 97 | 2 50 |
| Calves, veal, common and medium..... | 3 23 | 2 70 | 2 49 | 2 96 | Sheep, good handy weights..... | 4 25 | 3 86 | 2 75 | 2 75 |
| Cows, good..... | 3 31 | 3 21 | 2 60 | 2 25 | | | | | |
| Cows, medium..... | 2 66 | 2 40 | 1 90 | 1 67 | Moose Jaw— | | | | |
| Bulls, good..... | 1 88 | 1 81 | 1 62 | 1 40 | Steers, up to 1,050 lb., good and choice..... | 4 73 | 4 77 | 4 74 | 4 07 |
| Stock and feeder steers, good..... | 3 31 | 3 23 | 3 18 | 3 14 | Steers, up to 1,050 lb., medium..... | 3 70 | 3 73 | 3 63 | 3 07 |
| Stock and feeder steers, common..... | 2 50 | 2 23 | 1 83 | 1 98 | Steers, up to 1,050 lb., common..... | 2 62 | 2 54 | 2 26 | 2 04 |
| Stock cows and heifers, good..... | 2 90 | 2 88 | 2 75 | 2 34 | Steers, over 1,050 lb., good and choice..... | 4 59 | 4 75 | 4 58 | 4 12 |
| Stock cows and heifers, common..... | 2 02 | 1 86 | 1 68 | 1 50 | Steers, over 1,050 lb., medium..... | 3 65 | 3 61 | 3 42 | 3 06 |
| Hogs, selects..... | 4 17 | 4 37 | 4 88 | 5 19 | Steers, over 1,050 lb., common..... | 2 50 | 2 00 | 1 64 | 1 96 |
| Hogs, bacon..... | 3 67 | 3 87 | 4 38 | 4 69 | Heifers, good and choice..... | 4 75 | 4 75 | 4 70 | 3 99 |
| Hogs, butchers..... | 3 17 | 3 36 | 3 89 | 4 17 | Heifers, medium..... | 3 75 | 3 68 | 3 57 | 3 12 |
| Hogs, heavies..... | 3 17 | 3 36 | 3 59 | 3 94 | Calves, fed, good and choice..... | 5 25 | 5 08 | 4 81 | 4 57 |
| Hogs, lights and feeders..... | 3 08 | 2 98 | 3 37 | 3 97 | Calves, fed, medium..... | 4 38 | 4 38 | 3 83 | 3 47 |
| Lambs, good handy weights..... | 7 38 | 6 48 | 5 98 | 5 03 | Calves, veal, good and choice..... | 5 03 | 3 93 | 3 71 | 3 43 |
| Lambs, common, all weights..... | 5 08 | 4 39 | 4 07 | 3 39 | Calves, veal, common and medium..... | 3 17 | 2 54 | 3 27 | 2 24 |
| Sheep, good handy weights..... | 3 14 | 2 64 | 1 96 | 1 88 | Cows, good..... | 2 96 | 2 75 | 2 13 | 2 05 |
| | | | | | Cows, medium..... | 2 19 | 2 07 | 1 64 | 1 52 |
| Calgary— | | | | | Bulls, good..... | 1 80 | 1 20 | 0 97 | 0 95 |
| Steers, up to 1,050 lb., good and choice..... | 5 00 | 4 94 | 4 22 | 3 60 | Stock and feeder steers, good..... | 3 00 | 2 82 | 2 86 | 2 89 |
| Steers, up to 1,050 lb., medium..... | 4 15 | 4 04 | 3 90 | 3 15 | Stock and feeder steers, common..... | 2 07 | 1 89 | 1 69 | 1 63 |
| Steers, up to 1,050 lb., common..... | 3 50 | 3 33 | 3 25 | 2 00 | Stock cows and heifers, good..... | 3 00 | 2 92 | 2 78 | 2 85 |
| Steers, over 1,050 lb., good and choice..... | 5 00 | 4 82 | 4 21 | 3 60 | Stock cows and heifers, common..... | 1 79 | 1 76 | 1 71 | 1 60 |
| Steers, over 1,050 lb., medium..... | 4 15 | 4 06 | 3 90 | 3 15 | Hogs, selects..... | 3 89 | 4 00 | 4 50 | 4 73 |
| Steers, over 1,050 lb., common..... | 4 50 | 4 47 | 3 90 | 3 50 | Hogs, bacon..... | 3 39 | 3 50 | 4 00 | 4 23 |
| Heifers, good and choice..... | 4 10 | 4 02 | 3 40 | 2 90 | Hogs, butchers..... | 2 86 | 2 99 | 3 51 | 3 69 |
| Heifers, medium..... | 5 16 | 4 99 | 5 22 | 4 50 | Hogs, heavies..... | 2 60 | 2 72 | 3 19 | 3 20 |
| Calves, fed, good and choice..... | 4 40 | 4 33 | 4 35 | 4 01 | Hogs, lights and feeders..... | 2 64 | 2 63 | 2 63 | 3 15 |
| Calves, fed, medium..... | 5 22 | 4 73 | 4 72 | 4 03 | Lambs, good handy weights..... | 5 74 | 5 62 | 4 43 | 4 20 |
| Calves, veal, good and choice..... | - | - | - | - | Sheep, good handy weights..... | - | 2 92 | 2 48 | - |
| Calves, veal, common and medium..... | 4 00 | 3 51 | 3 76 | 3 31 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | July 1932 | Aug. 1932 | Aug. 1931 | July 1932 | Aug. 1932 | Aug. 1931 | July 1932 | Aug. 1932 | Aug. 1931 | July 1932 | Aug. 1932 | Aug. 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 95 | 3 75 | 4 50 | 3 15 | 3 00 | 4 05 | 5 00 | 5 20 | 7 05 | 5 60 | 4 60 | 6 10 |
| Toronto..... | 4 60 | 4 20 | 5 00 | 4 00 | 4 60 | 6 70 | 5 05 | 5 25 | 7 30 | 6 70 | 5 45 | 7 30 |
| Winnipeg..... | 3 00 | 2 60 | 3 55 | 3 05 | 3 60 | 4 45 | 3 85 | 4 20 | 5 75 | 5 10 | 4 30 | 5 50 |
| Calgary..... | 3 30 | 2 80 | 3 30 | 4 05 | 3 60 | 4 55 | 3 45 | 3 65 | 5 60 | 3 85 | 3 80 | 5 35 |
| Edmonton..... | 3 45 | 2 40 | 3 45 | 3 10 | 2 85 | 4 65 | 3 80 | 3 55 | 5 20 | 3 20 | 3 10 | 4 70 |
| Moose Jaw..... | 3 05 | 2 75 | 2 90 | 2 90 | 2 95 | 3 80 | 3 35 | 3 55 | 5 05 | 4 15 | 4 15 | 4 50 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932

SOURCE: Dealers' quotations

| Description | Jan. | Feb. | Mar. | April | May | June | July | August |
|--|-----------|-----------|---------|-------|---------|---------|--------------------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb..... | 13 | 13 | 13.5 | 13 | 13 | 14 | 15 | 14 |
| Bacon, No. 1, smoked, light, 6 to 8 lb..... | 11 | 11 | 11 | 10 | 10 | 10 | 10 | 11 |
| Barrelled mess pork..... | 9.75 | 9.75 | 9.75 | 9.75 | 9 | 9 | 9.5 | 9.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 10-12.5 | 10-12.5 | 10-12.5 | 10-12 | 11-12.5 | 11.5-13 | 11.5-13 | 10.5-11.5 |
| Barrelled plate beef..... | 11.5 | 10.5 | 10.5 | 10 | 9.5 | 9.5 | 8.8 | 8.5 |
| Lambs, fresh spring..... | 13.5-14.5 | 13.5-15 | 13.5-15 | 13-15 | 13-15 | 12-14 | 10-12 ¹ | 13-14 |
| Lard, tierces..... | 7.5 | 7 | 7 | 7 | 7 | 7.5 | 7.5 | 8.0 |
| Butter, highest quality creamery prints (jobbing prices)..... | 23.7 | 21.5 | 27.6 | 23.1 | 19.5 | 19.1 | 19.6 | 21.5 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 20.9 | 18.3 | 25.7 | 18* | 16.9* | 16.4* | 17* | 19.1* |
| Cheese, large, coloured, new..... | 12.5 | 12.5 | 13.5 | 11 | 11.8 | 11 | 10.5 | 10 |
| Eggs, fresh extras, per doz..... | 31.3 | 31 | 28.8 | 21.4 | 20.9 | 24.1 | 24.5 | 28.1 |
| Potatoes, per bag of 90 lb..... | 45-50.6 | 45-50.6 | 40-45 | 40-45 | 40-45 | 40-45 | 55-60 | 55-60 |
| Timothy hay, No. 2, per ton..... | 9.00 | 8.50-9.00 | 9.00 | 9.00 | 9.00 | 9.00 | 10.00 | 9.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb..... | 15-16 | 15-16 | 14.5 | 14.5 | 15 | 14.3 | 16.3 | 15.8 |
| Bacon, light, under 12 lb..... | 12 | 12 | 12.5 | 12.5 | 11.5 | 10.5 | 13.3 | 16.3 |
| Barrelled mess pork..... | 13-25 | 13-25 | 13-25 | 12-25 | 12 | 11 | 11-38 | 11-38 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12.3 | 11.4 | 11.3 | 10.9 | 11.2 | 12.1 | 12.3 | 11.5 |
| Barrelled plate beef..... | 11 | 11 | 11 | 10 | 9.5 | 9.5 | 9 | 9 |
| Lambs..... | 15 | 15 | 16 | 17.5 | 13 | 13 | 18 | 13 |
| Sheep, good, 70-100 lb..... | 8 | 10 | 10 | 10 | 9 | 9 | 8 | 7 |
| Lard, tierces..... | 9.3 | 8.5 | 8.8 | 8.5 | 8.3 | 8.5 | 8.8 | 10 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 23.9 | 20.9 | 27.0 | 24.4 | 20.1 | 19.2 | 19.6 | 21.7 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 20.1 | 16.9 | 25.3 | 20.2 | 17.3 | 16.3 | 17 | 19.4 |
| Cheese, large, coloured, new cheddar..... | 13 | 12 | 12.5 | 13 | 12 | 11.5 | 11.5 | 11.5 |
| Eggs, fresh extras, per doz..... | 28.8 | 28.5 | 25.3 | 18.9 | 18.5 | 20.4 | 21.5 | 23.5 |
| Eggs, No. 1, storage, loose, per doz..... | 20.5 | 14.1 | - | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots..... | 42.5 | 39.5 | 33.6 | 32.5 | 30-40 | 30-40 | 12-3 ² | 76.4 |
| Timothy hay, baled, No. 2, per ton..... | 11.88 | 11.19 | 11.85 | 11.75 | 12.81 | 12.00 | 11.13 | 11.63 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 13.5 | 15 | 15 | 15 | 15 | 14.5 | 14.5 | 15 |
| Bacon, light, under 12 lb..... | 12 | 11.5 | 11.5 | 13 | 13 | 13 | 13 | 15 |
| Barrelled mess pork..... | 13.5 | 13.5 | 12.5 | 12.5 | 12.5 | 12.5 | 11.5 | 11.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 11.25 | 10.5 | 9.7 | 9.8 | 10.4 | 10.9 | 11.2 | 10 |
| Lambs, yearlings..... | 13.9 | 14 | 15.3 | 16 | 16 | 16.5 | 13.3 | 12.3 |
| Lard, tierces..... | 8 | 7 | 7.5 | 8.5 | 8.5 | 8.5 | 7.5 | 9 |
| Butter, creamery prints..... | 22 | 18 | 23 | 23 | 18 | 16 | 16 | 18 |
| Butter, creamery solids..... | 21 | 17 | 22 | 22 | 17 | 15 | 15 | 17 |
| Cheese, large, coloured, new..... | 14 | 14 | 14 | 14.5 | 13.5 | 13.3 | 13.3 | 13 |
| Eggs, fresh extras, per doz..... | 22.3 | 28.8 | 24.8 | 16.8 | 14.5 | 15.6 | 16 | 17.2 |
| Eggs, loose, storage, firsts..... | 20.8 | - | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 17-18 | 17-19 | 16 | 16 | 16 | 16 | 16 | 16 |
| Bacon, light, under 12 lb..... | 16 | 16 | 14 | 13 | 13 | 12.5 | 13 | 16 |
| Barrelled mess pork..... | 13 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-13 | 12-13 | 12.5 | 12.5 | 12.5 | 12.5 | 12.5 | 10.5 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | 13 | 13 | 13 | 13 | - | - | - | - |
| Lambs, yearling..... | 15-16 | 15-16 | 15.5 | 15.5 | 17.5 | 19.5 | 16 | 14 |
| Lard, tierces..... | 9 | 8 | 8 | 8.5 | 9 | 9 | 9 | 10 |
| Butter, creamery prints..... | 27 | 20 | 27 | 26 | 20 | 18 | 18 | 21 |
| Butter, creamery solids..... | 25.5 | 18.5 | 26.5 | 25.5 | 18 | 17 | 17 | 20 |
| Cheese, large..... | 21 | 20 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 19.4 | 22.3 | 19.4 | 15.5 | 15 | 16.6 | 20.3 | 21.8 |

* No. I. Pasteurized, Eastern (wholesale jobbing price).

¹ Frozen.

² Average of old and new.

X.—Average Prices of Milk in Principal Canadian Cities, 1922-32
SOURCE: Dealers' Quotations
PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1922 | 22-29 | 21 | 1 50-1 80 | 2 57 | 75 |
| Fall and winter..... | 1922-23 | 22 | 21-25 | 1 95 | 2 57 | 60-77½ |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63½-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 15 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1-813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1-524-1-813 | 1-80-2-15 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1-524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17.5 | 1-524 | 1-65-1-80 | 40 |
| Winter..... | 1932 | 27 | 17.5 | 1-195-1-524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13.9 | 1-195 | 1-41 | 40 |
| Summer..... | 1932 | 23.4 | 13.9 | 1-195 | 1-01 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1922 | 40 | - | 32-34 | 33-36 | 35 |
| Fall and winter..... | 1922-23 | 36-40 | - | 35-37 | 30-36 | 27-45 |
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 44-40 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 40-30 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(2) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(2) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(2) | 30-33 | 30-38 | 80-84 |
| Summer..... | 1931 | 44 | (1)26-32(2) | 30 | 25-23 | 35-28 |
| Fall..... | 1931 | 44 | (1)26-32(2) | 30 | 25 | 25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 | 25 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1922 | 12 | 10-14 | 12 | 12 | 11-1 |
| Fall and winter..... | 1922-23 | 12 | 13 | 13 | 11-12 | 8½-13 |
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 8 | |

(1) Cans.

(2) Bottles.

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Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; Loan and Trust Companies; XXIII. Insurance; XXIV. Commercial Failures; XXV. Education; XXVI. Public Health and Benevolence; XXVII. Judicial and Penitentiary Statistics; XXVIII. Miscellaneous Administration; XXIX. Sources of Official Statistics and Other Information relative to Canada; XXX. The Annual Register, 1931.

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THE MARITIME PROVINCES SINCE CONFEDERATION—A statistical study of their social and economic condition during the first sixty years after Confederation.

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AGRICULTURAL BRANCH

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1932

SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Field Crops of Canada..... | 331 |
| Potato Harvest, 331; Other Root and Fodder Crops, 331. | |
| TABLE I. Preliminary Estimate of the Yield of Root and Fodder Crops, September 30, 1932, as compared with 1931..... | 332 |
| Crop Reports from Provincial Governments..... | 333 |
| Nova Scotia, 333; Ontario, 333; Manitoba, 333; Saskatchewan, 334; British Columbia, 334. | |
| Fruit Prospects, October 18, 1932..... | 335 |
| Numbers of Live Stock, 1932..... | 337 |
| Agricultural Statistics of Other Countries..... | 338 |
| Cereal Production of 1932, 338; Crop Conditions in Various Countries, 339; England and Wales, 339; Scotland, 339; Northern Ireland, 340; United States, 340; Exports and Imports of Wheat and Flour, 341; The World's Visible Supply of Wheat and Flour, 342. | |
| TABLE I. Production of Wheat, Oats, Barley and Rye in the Northern Hemisphere, 1925-32..... | 338 |
| TABLE II. Area, Condition and Yield of Principal Field Crops in the United States, 1932..... | 341 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to July 31, 1930-31 and 1931-32..... | 341 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 342 |
| Dominion Experimental Farms and Stations; Meteorological Record for September, 1932..... | 343 |
| The Weather during September..... | 343 |
| Exports of Canadian Grain, 1931-32..... | 344 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 344 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 344 |
| Visible Supplies of Canadian Grain, 1932..... | 345 |
| TABLE I. Quantities of Grain in Store during September, 1932..... | 345 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to September 30, 1931 and 1932..... | 346 |
| Prices of Agricultural Produce..... | 346 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, September 1932..... | 346 |
| TABLE II. Average Prices per Bushel of Grain in the United States, 1932..... | 346 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 347 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 347 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932..... | 348 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 348 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 348 |
| TABLE VIII. Weighted Average Monthly Prices of Livestock at Principal Canadian Markets, 1931-32.. | 350 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each month, at Principal Markets, 1932 | 350 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1923-32..... | 351 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, OCTOBER 1932

No. 290

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (HON.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA

FIELD CROPS OF CANADA

The Dominion Bureau of Statistics issued at 4 p.m., October 8, 1932, a bulletin giving a preliminary estimate of the area and yield of the potato, root and fodder crops of Canada for 1932. The estimate is based upon the returns of crop correspondents on September 30.

POTATO HARVEST OF 1932

The preliminary estimate of the total yield of potatoes in Canada in 1932 is 41,745,000 cwt. from 539,700 acres, or 77 cwt. per acre, as compared with 52,305,000 cwt. from 583,926 acres, or 90 cwt. per acre, in 1931 and 46,352,200 cwt. from 561,915 acres, or 83 cwt. per acre, the average for the five years 1926-30. By provinces the average yields in cwt. per acre are, in order, as follows, with last year's figures within brackets: British Columbia 110 (108); Quebec 99 (117); Nova Scotia 95 (91); New Brunswick 87 (107); Prince Edward Island 85 (90); Saskatchewan 69 (58); Manitoba 68 (75); Alberta 66 (78); Ontario 53 (71).

The yields of potatoes are sharply lower than in 1931. The total production for Canada shows a decrease of over $10\frac{1}{2}$ million cwt. or 20 per cent compared with the preceding year. The summer season in the Maritimes and eastern Canada was rather unfavourable but the main damage was caused by blight and rot in the fall. Summer drought reduced yields in the south-central areas of the Prairie Provinces but precipitation was more ample and production higher in the park belt. In British Columbia, the growing and harvest season was generally favourable.

OTHER ROOT AND FODDER CROPS

The total yield of turnips, mangolds, etc., in Canada in 1932 is estimated at 32,973,000 cwt. from 167,900 acres, or 196 cwt. per acre, as compared with 29,392,000 cwt. from 150,899 acres, or 195 cwt. per acre, in 1931 and 38,479,600 cwt. from 205,811 acres, or 187 cwt. per acre, the five-year average 1926-30. The total yield of all cuttings of alfalfa is now estimated at 1,909,000 tons from 663,600 acres, or 2.88 tons per acre, as compared with 1,388,000 tons from 557,360 acres, or 2.49 tons per acre, in 1931 and 1,940,620 tons from 828,685 acres, or 2.34 tons per acre, the five-year average. The yield of fodder corn is placed at 2,812,000 tons from 360,500 acres, or 7.80 tons per acre, as compared with 2,884,600 tons from 336,192 acres, or 8.58 tons per acre, in 1931 and 3,700,340 tons from 454,568 acres, or 8.14 tons per acre, the five-year average. Sugar beets are estimated to have yielded 450,000 tons from 45,000 acres, or 10 tons per acre in 1932, as compared with 454,000 tons from 49,997 acres, or 9.08 tons per acre, in 1931 and 436,800 tons from 47,670 acres, or 9.16 tons per acre, the five-year average.

Dominion Bureau of Statistics,
Ottawa, October 8, 1932, 12 noon.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Preliminary Estimate of the Yield of Root and Fodder Crops, September 30, 1932, as compared with 1931

| Field Crops | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|------------------------------|---------|---------|------------------|------------------|------------|------------|
| | acres | acres | per acre cwt. | per acre cwt. | cwt. | cwt. |
| Canada— | | | | | | |
| Potatoes..... | 583,926 | 539,700 | 90.0 | 77.0 | 52,305,000 | 41,745,000 |
| Turnips, etc..... | 150,899 | 167,900 | 195.0 | 196.0 | 29,392,000 | 32,973,000 |
| | | | tons | tons | tons | tons |
| Sugar beets..... | 49,997 | 45,000 | 9.08 | 10.00 | 454,000 | 450,000 |
| Fodder corn..... | 336,192 | 360,500 | 8.58 | 7.80 | 2,883,600 | 2,812,000 |
| Alfalfa..... | 557,360 | 663,600 | 2.49 | 2.88 | 1,388,000 | 1,909,000 |
| Prince Edward Island— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 54,272 | 37,500 | 90.0 | 85.0 | 4,884,000 | 3,188,000 |
| Turnips, etc..... | 8,512 | 8,900 | 211.0 | 242.0 | 1,796,000 | 2,154,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 237 | 500 | 7.00 | 6.60 | 1,700 | 3,300 |
| Nova Scotia— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 21,394 | 20,600 | 91.0 | 95.0 | 1,946,000 | 1,957,000 |
| Turnips, etc..... | 8,795 | 9,500 | 255.0 | 226.0 | 2,242,000 | 2,147,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 532 | 800 | 9.70 | 8.75 | 5,200 | 7,000 |
| New Brunswick— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 59,263 | 48,200 | 107.0 | 87.0 | 6,341,000 | 4,193,000 |
| Turnips, etc..... | 8,898 | 10,300 | 247.0 | 194.0 | 2,198,000 | 1,998,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 526 | 500 | 7.00 | 5.40 | 3,700 | 2,700 |
| Quebec— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 144,400 | 147,000 | 117.0 | 99.0 | 16,897,000 | 14,500,000 |
| Turnips, etc..... | 27,900 | 27,000 | 238.0 | 226.0 | 6,640,000 | 6,110,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 47,400 | 46,000 | 9.90 | 10.00 | 469,000 | 461,000 |
| Alfalfa..... | 10,800 | 10,000 | 3.00 | 2.80 | 32,000 | 28,000 |
| Ontario— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 169,604 | 156,000 | 71.0 | 53.0 | 12,042,000 | 8,268,000 |
| Turnips, etc..... | 87,431 | 100,000 | 172.0 | 188.0 | 15,038,000 | 18,800,000 |
| | | | tons | tons | tons | tons |
| Sugar beets..... | 38,047 | 33,000 | 9.30 | 10.00 | 354,000 | 330,000 |
| Fodder corn..... | 266,859 | 285,000 | 8.67 | 7.72 | 2,314,000 | 2,199,000 |
| Alfalfa..... | 431,525 | 528,000 | 2.50 | 2.92 | 1,079,000 | 1,542,000 |
| Manitoba— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 37,300 | 32,400 | 75.0 | 68.0 | 2,800,000 | 2,203,000 |
| Turnips, etc..... | 2,450 | 4,400 | 118.0 | 102.0 | 289,000 | 449,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 7,500 | 13,400 | 3.70 | 3.98 | 28,000 | 53,000 |
| Alfalfa..... | 10,900 | 16,200 | 1.70 | 2.07 | 19,000 | 34,000 |
| Saskatchewan— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 41,732 | 44,000 | 58.0 | 69.0 | 2,420,000 | 3,036,000 |
| Turnips, etc..... | 1,150 | 2,100 | 43.0 | 80.0 | 49,000 | 168,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 5,700 | 6,900 | 1.56 | 2.46 | 9,000 | 17,000 |
| Alfalfa..... | 6,900 | 9,400 | 1.32 | 2.58 | 9,000 | 24,000 |
| Alberta— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 35,596 | 35,000 | 78.0 | 66.0 | 2,776,000 | 2,310,000 |
| Turnips, etc..... | 1,700 | 1,700 | 126.0 | 105.0 | 214,000 | 179,000 |
| | | | tons | tons | tons | tons |
| Sugar beets..... | 11,950 | 12,000 | 8.33 | 10.00 | 100,000 | 120,000 |
| Fodder corn..... | 3,600 | 3,600 | 3.55 | 5.81 | 13,000 | 21,000 |
| Alfalfa..... | 56,650 | 59,000 | 2.19 | 2.48 | 124,000 | 146,000 |
| British Columbia— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 20,365 | 19,000 | 108.0 | 110.0 | 2,199,000 | 2,090,000 |
| Turnips, etc..... | 4,063 | 4,000 | 228.0 | 242.0 | 926,000 | 968,000 |
| | | | tons | tons | tons | tons |
| Fodder corn..... | 3,838 | 3,800 | 10.55 | 12.61 | 40,000 | 48,000 |
| Alfalfa..... | 40,585 | 41,000 | 3.08 | 3.29 | 125,000 | 135,000 |

CROP REPORTS FROM PROVINCIAL GOVERNMENTS

Nova Scotia.—Department of Agriculture, *October 5*: Another week of seasonable weather has allowed for the harvesting of many crops in the province, although there are still a few sections where some grain has not yet been housed. Reports generally indicate a very good crop and where threshing has been completed results are very satisfactory both as to yield and quality. Potatoes are being dug in all sections of the province and although some rot is reported, on the whole the crop is turning out fairly well. As reported previously, however, there is a great variation in yield and quality. Mangolds are being harvested in some sections and these together with the turnip crops promise very satisfactory yields. The weather has been suitable for fall ploughing and a large acreage for this season of the year has already been turned over. *October 12*: Weather during the earlier part of the past week was seasonably warm, turning cooler towards the end of the week. Harvesting of farm produce is well along with late varieties such as mangolds, turnips and late cabbage still to be harvested. Last week saw the completion of most of the potato digging and a large portion of the mangold crop was also harvested. Fall ploughing still progresses, although most farmers are busy now harvesting their crops. Pastures are beginning to fall off considerably and cattle are being given supplementary feed in many of the dairy sections. *October 26*: Fall work is progressing well in spite of frequent showers during the past week and soil is generally in good condition for fall ploughing, a considerable amount of which has already been done. Practically all farm crops, with the exception of turnips, are now harvested and some of them have already been housed.

Ontario.—Department of Agriculture, *October 3*: Mangold harvest has started and the crop is about normal. Turnips are making rapid growth. Fall wheat is practically all seeded. Early-sown fields of wheat are showing considerable top and are in promising shape. Excessive rainfall in parts of western Ontario during the past three weeks has caused considerable delay in corn cutting, harvesting of buckwheat and sowing of fall wheat on the heavier lands. Heavy frosts in central and eastern Ontario have speeded up silo filling and caused some injury to late buckwheat. *October 12*: Acreage and prospects of fall wheat are equally as promising as last year and in some localities the acreage is considerably above normal. Harvesting of mangolds is well under way and the sugar beet harvest is well advanced. *October 17*: Fall work is well advanced with harvesting conditions favourable. The after-math on hay fields and pasture growth are excellent and live stock are in better than average condition, with the milk flow well maintained. *October 24*: Sugar beets are being harvested with excellent yields. Silo filling is practically completed. Potato digging is one of the main activities with yields reported below average. Considerable rot is in evidence as a result of late blight although growers who sprayed carefully throughout the season with bordeaux are not experiencing this condition to any extent. *October 31*: Harvesting of turnips is well under way. Yields generally are above the average and quality is excellent, although there is considerable injury from root maggot in some sections of central Ontario.

Manitoba.—Department of Agriculture, *October 12*: Farm work in Manitoba is somewhat more advanced than usual at this time of year. September was a most satisfactory month from the standpoint of achievement. Though in odd places there still remain a few scattered jobs of threshing to be done, the bulk of the work has been finished for some time; almost all of the potatoes have been dug, and ploughing is very well forward. The potato crop of the Red River Valley suffered through the tops being eaten by grasshoppers. East

of the Red River this damage was most noticeable, because there the rainfall was so scant that the grasshopper damage was not repaired by re-growth of the potato tops. Potato yields in the area generally contributory to the Winnipeg market have been quite poor; and over the province generally the potato yield is light. Though the frosts of the past few nights spoiled all tender vegetation everywhere, September weather continued so mild throughout that in a great many places scarcely anything showed any damage from frost until well into October. Animals have done well in the fields this fall and are in satisfactory condition. Though in the extreme southwestern corner of Manitoba the supply of winter feed is not plentiful, over most of the province there is quite a generous amount. The outlook in this respect is very much better than it was a year ago although several points report a scarcity of threshed oats and barley owing to poor yields from these crops. There is a decided need for a heavy general rain. Fields are too dry for proper ploughing; there is no reserve of subsoil moisture and in quite a number of places farmers are drawing water because their wells are dry. The outturns of the threshing machine generally have been quite satisfactory, with many districts having really generous crops, but there is a universal complaint as to prices of farm products. Up to the end of September the creamery butter make of Manitoba shows a 5 per cent decrease compared with the corresponding period in 1931. There are an unusually large number of well-worked summer fallows in Manitoba this season; and, from the standpoint of treatment by the farmer, the soil is in excellent condition for the spring sowing.

Saskatchewan.—Department of Agriculture, *October 11*: Threshing of wheat is practically completed in the southern and central areas of Saskatchewan. There are still a few fields of grain awaiting the combine and also odd patches of coarse grains in stook to be threshed. In west-central Saskatchewan there are still some fields of unthreshed flax. Threshing is also well advanced in the northern portion of the province with possibly not more than 10 per cent still to be threshed. During the past week the weather has been generally reported cold and cloudy with a few snow flurries and some heavy frosts. In most districts live stock are reported in fair to good condition. Pastures are getting bare and cattle are now grazing largely in the stubble fields, where feed is more plentiful. Ploughing is going along rather slowly in the southern districts on account of the dry condition of the soil. In east-central and in those parts of northern Saskatchewan where this practice is followed, fairly good progress has been made.

British Columbia.—Department of Agriculture, *October*: The season in the Central Interior of British Columbia was unfavourable for maturing clover and alfalfa seed, but it is hoped that with the fine weather which prevailed during the latter part of September and early part of October, some clover and alfalfa will be harvested for seed purposes. Where fall grains have been planted they are all up and look promising. Ideal weather prevailed in the Kootenay and Arrow Lakes district during September and crops were harvested under the best of conditions. Hay crops were excellent in most sections. In the Salmon Arm district and the north Okanagan valley an abundance of feed both hay and grain, is reported. In the Fraser valley of the Lower Mainland the grain crop is expected to be normal. The yield of potatoes per acre is reported heavy owing to the abundant moisture during the season. Silage and root crops have produced an excellent yield and although the weather has continued cool and wet, the corn crop has made splendid growth. Root crops are also showing up well. Pasture fell off considerably during the early part of the summer but late grass was excellent and live stock generally are in good condition. Egg prices during the fall have advanced materially owing to the large number of laying hens which have been killed off during the period of low

priced eggs. On Vancouver Island, excessive moisture during the summer has been favourable to all vegetable crops. There were some excellent hay crops in the district, oats and wheat crops were fair and pastures during the season were excellent. The unusually fine weather of September and October has favoured the ripening of seed crops and harvesting of them is expected to be generally satisfactory.

FRUIT PROSPECTS, OCTOBER 18, 1932

The Dominion Bureau of Statistics, in co-operation with provincial governments, issued on October 18 a report covering the development of fruit crops throughout Canada and including preliminary estimates of production.

Canada.—The 1932 apple crop in Canada is considerably lower than production in 1931. In the Maritime Provinces production is lower this year, especially in Nova Scotia where serious damage resulted from heavy windstorms in September. The Quebec crop is estimated to be lower than last year but larger than average. Apple production in Ontario is sharply lower this year due to unfavourable development of the crops during the growing season. Growing conditions in British Columbia have been satisfactory during the present year and production is considerably larger than in 1931.

Prince Edward Island

Apple production in Prince Edward Island was affected during the latter part of the season by heavy windstorms which damaged the crop in many orchards and caused a heavy drop. Late varieties were particularly affected. The damaging storms occurred on September 17 and September 24.

McIntosh, Gravenstein, Wealthy and Duchess apples appear to have been the leading varieties in Prince Edward Island this season.

The supply situation varies in different parts of the province this year. A few localities report that local production will be sufficient for requirements while other districts report that production is not sufficient to meet the demand and apples will have to be imported—especially late varieties. In some areas the present year is an “off” season and the yield is abnormally low.

PRELIMINARY ESTIMATE OF PRODUCTION

| | Total Production |
|-------------|------------------|
| Apples..... | 28,000 Barrels |

Nova Scotia

The apple crop of Nova Scotia suffered severely by virtue of two heavy storms early in September. The first storm of September 10 caused damage in eastern Nova Scotia and in Cape Breton. The second storm of September 17 centred in central and western parts of the province. In some districts a tendency to early maturity resulted in accentuated damage as a result of the storms. Damage to the Nova Scotia apple crop ranged from 20 per cent to 50 per cent, probably averaging about 30 per cent for the province as a whole.

PRELIMINARY ESTIMATE OF PRODUCTION

| | Commercial Production | Total Production |
|-------------|-----------------------|-------------------|
| Apples..... | 750,000 Barrels | 1,080,000 Barrels |

New Brunswick

New Brunswick experienced some loss as a result of wind damage in September, but the damage was not significant. In general the ample moisture supply of the present season has promoted active growth and apples are of good size and in some areas a better yield is apparent than was anticipated earlier in the season. Some correspondents report that the wet weather has rendered sprays partially ineffective and infestations of many kinds are present. Taking the fruit area of New Brunswick as a whole, however, the apple crop is good both in respect to yield and quality and the outturn will be only slightly smaller than last year.

PRELIMINARY ESTIMATE OF PRODUCTION

| | Commercial Production | Total Production |
|-------------|-----------------------|------------------|
| Apples..... | 32,000 Barrels | 82,000 Barrels |

Quebec

Lower St. Lawrence and Quebec Districts—

In these two districts McIntosh and Wealthy apples indicate a yield of from 15 to 20 per cent above average. The fruit is well developed and the quality is excellent owing to efficiency in spraying. Very little damage by apple scab and insects was sustained. No hail damage was experienced in the above districts. Yellow Transparents yielded about 25 per cent below normal owing to defective pollenization in the spring.

Southeast of Montreal and Ottawa Valley—

Fameuse and McIntosh apples, which were very promising in the summer, were damaged by hail, with a consequent effect upon the quality of the crop. Frequent sprayings prevented scab and reduced damage by insects to the minimum. Apples are well developed and the increased yield is partially due to the use of proper chemical fertilizers. The market prospects are good and there is a noticeable improvement in the preparation of the fruit for sale.

PRELIMINARY ESTIMATE OF PRODUCTION

| | Commercial Production | Total Production |
|-------------|-----------------------|------------------|
| Apples..... | 179,000 Barrels | 400,000 Barrels |

Ontario

The 1932 apple crop in Ontario is sharply lower than last year. The crop has developed unfavourably throughout the season. Apple scab and apple maggot have been prevalent, especially in the districts bordering on Lake Ontario and Lake Erie and extending from Northumberland to Elgin and Middlesex. Varieties suitable for export are sharply lower than last year. Baldwins and Greenings show the greatest decrease in yield as compared with last year, while McIntosh and Spies have made the best showing.

PRELIMINARY ESTIMATE OF PRODUCTION

| | Commercial Production | Total Production |
|-------------|-----------------------|-------------------|
| Apples..... | 575,000 Barrels | 1,185,000 Barrels |

PEACHES.—All varieties of peaches yielded well. Considerable loss was sustained through ground rot developing in practically all varieties, whether sprayed with a preventative or not.

PEARS.—Bartlett and Duchess varieties are yielding an excellent crop of good size and quality. Anjous are very good. Kieffers are below normal in yield, but of good quality. Other varieties are practically normal.

PLUMS.—The plum crop is estimated at 10 per cent less than last year's yield. Damsons and Shropshires are the heaviest yielding varieties this year.

GRAPES.—Three to five year old plantings are very heavy, with a large new acreage coming into bearing. Older plantings are below average. Considerable damage has resulted from leaf hopper, as well as some damage from hail in the central area of Lincoln County.

PRELIMINARY ESTIMATES OF PRODUCTION

| | Commercial Production | Total Production |
|--------------|-----------------------|-------------------|
| Peaches..... | 240,000 Bushels | 350,000 Bushels |
| Pears..... | 750,000 " | 875,000 " |
| Plums..... | 112,000 " | 232,000 " |
| Grapes..... | 49,000,000 Pounds | 49,000,000 Pounds |

Apple Production in Eastern Canada

| | Commercial Production | Total Production |
|---------------------------|-----------------------|------------------|
| Prince Edward Island..... | — | 28,000 Barrels |
| Nova Scotia..... | 750,000 Barrels | 1,080,000 " |
| New Brunswick..... | 32,000 " | 32,000 " |
| Quebec..... | 179,000 " | 400,000 " |
| Ontario..... | 575,000 " | 1,185,000 " |

British Columbia

The 1932 apple crop in British Columbia has developed under generally favourable conditions. The yield is higher than last year while the quality is excellent. Insect pests and disease have been well controlled this year. The annual apple crop of British Columbia is estimated at 4,458,000 boxes or about one million boxes in excess of last year.

NUMBERS OF LIVE STOCK, 1932

The following tables present the returns from the annual June survey of live stock numbers as compared with the preliminary census figures for June, 1931.

Prince Edward Island.—Numbers of cattle and numbers of swine show increases in 1932 of 3·7 per cent and 70·0 per cent, respectively, while numbers of horses declined by 1 per cent and numbers of sheep by 45·2 per cent.

| | 1931 | 1932 |
|-------------|--------|---------|
| Horses..... | 29,582 | 29,000 |
| Cattle..... | 99,132 | 103,000 |
| Sheep..... | 75,752 | 41,500 |
| Swine..... | 40,007 | 68,000 |

Ontario.—The 1932 figures show slight increases of 0·05 per cent in numbers of horses, 1·6 per cent in numbers of cattle and 0·4 per cent in numbers of sheep, while numbers of swine declined by 0·3 per cent.

| | 1931 | 1932 |
|-------------|-----------|-----------|
| Horses..... | 578,333 | 578,000 |
| Cattle..... | 2,487,824 | 2,529,000 |
| Sheep..... | 1,035,153 | 1,040,000 |
| Swine..... | 1,379,943 | 1,375,000 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CEREAL PRODUCTION OF 1932

In the September issue of the International Crop Report, the International Institute of Agriculture published a general survey of the position as regards the principal cereal crops. Table I gives the estimated production in the Northern Hemisphere for the years 1925 to 1932.

I.—Production of Wheat, Oats, Barley and Rye in the Northern Hemisphere, 1925-32

(million bushels)

| Continent | Countries | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|--------------------|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Wheat— | | | | | | | | | |
| Europe..... | 23 | 1,389 | 1,201 | 1,257 | 1,389 | 1,433 | 1,348 | 1,418 | 1,488 |
| North America..... | 3 | 1,080 | 1,249 | 1,371 | 1,492 | 1,124 | 1,297 | 1,216 | 1,190 |
| Asia..... | 4 | 382 | 378 | 389 | 338 | 375 | 448 | 400 | 389 |
| North Africa..... | 4 | 73 | 62 | 66 | 73 | 77 | 62 | 70 | 70 |
| Total..... | 34 | 2,924 | 2,890 | 3,083 | 3,292 | 3,009 | 3,155 | 3,104 | 3,137 |
| Oats— | | | | | | | | | |
| Europe..... | 20 | 1,096 | 1,180 | 1,128 | 1,245 | 1,362 | 1,129 | 1,109 | 1,194 |
| North America..... | 2 | 1,730 | 1,459 | 1,466 | 1,692 | 1,335 | 1,627 | 1,375 | 1,595 |
| North Africa..... | 4 | 20 | 13 | 13 | 20 | 20 | 20 | 13 | 13 |
| Total..... | 26 | 2,846 | 2,652 | 2,607 | 2,957 | 2,717 | 2,776 | 2,497 | 2,802 |
| Barley— | | | | | | | | | |
| Europe..... | 21 | 556 | 565 | 547 | 615 | 689 | 638 | 574 | 661 |
| North America..... | 2 | 280 | 262 | 340 | 468 | 381 | 441 | 266 | 390 |
| Asia..... | 3 | 138 | 133 | 133 | 129 | 142 | 133 | 133 | 124 |
| North Africa..... | 4 | 101 | 69 | 78 | 101 | 101 | 83 | 96 | 83 |
| Total..... | 30 | 1,075 | 1,029 | 1,098 | 1,313 | 1,313 | 1,295 | 1,069 | 1,258 |
| Rye— | | | | | | | | | |
| Europe..... | 19 | 882 | 709 | 752 | 846 | 878 | 862 | 728 | 878 |
| North America..... | 2 | 51 | 43 | 67 | 51 | 47 | 67 | 39 | 55 |
| Total..... | 21 | 933 | 752 | 819 | 897 | 925 | 929 | 767 | 933 |

The above estimates of wheat production for this year now cover nearly all the producing countries of the northern hemisphere, except for the U.S.S.R. and China. The total production of the few countries for which data are still lacking has, in recent years, been only about 60 to 65 million bushels.

As regards Europe, the total production is the largest recorded since the war, exceeding even the record figure of 1929. Yields have been high in all the European countries except the exporting countries of eastern Europe. The European production, excluding the exporting countries of the East, has reached a record. According to the information available, it exceeds the figures for 1931 by nearly 220 million bushels. The production of the five most important exporting countries (Bulgaria, Hungary, Poland, Roumania and Yugoslavia) is smaller by about 150 million bushels compared with 1931. An increase for the whole of the continent of nearly 70 million bushels is indicated as compared with last year. As regards North America, the total figure of production for the continent now approaches that of last year. The totals for Asia and Africa show little change compared with 1931. The total production of the northern hemisphere—excluding the crops of the U.S.S.R. and China—exceeds by about 33 million bushels that of last year, and is about 50 million bushels above the average of 1926 to 1930. For the U.S.S.R., no official information on crop results is available; in general, it is considered that the quantities of wheat which could be exported from the country this year will be smaller than those exported during last season. For China, the information available indicates a poor production. In Australia, prospects for wheat production on an area much larger than that of last year are favourable. In Argentina, where there has also been an extension of the wheat area, crop conditions are on the whole average, although in some important producing areas damage by locusts is reported.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *October 8*: Fine weather in August was followed by unsettled weather conditions, which prevailed during the greater part of September. Frequent rains in the first half of the month delayed the corn harvest in the later stages. The latter part of the month was cold with some night frosts, but on the whole, the period was not unfavourable to agriculture. The corn harvested before the end of August was, for the most part, secured under very favourable circumstances and a large proportion was stacked in good condition. Later harvesting operations, however, were interrupted by frequent rains. Some of the grain was badly weathered and gathered damp, while some complaints of sprouting were reported. The yield per acre of wheat over England and Wales is estimated at nearly 35 bushels as compared with 30 bushels in 1931 and a 10-year average of 32 bushels. Barley is estimated to have yielded 36 bushels per acre, as compared with 35 bushels in 1931 and a 10-year average of rather more than 36 bushels. The yield per acre of oats, estimated at 51 bushels, compares with 49 bushels last year and an average of slightly less than 49 bushels for the 10-year average (1922-31). The forecasts given last month of the production of certain crops have been revised in accordance with later information; the revised figures, with comparative figures for 1931 within brackets, are as follows: Wheat 1,288,000 acres, 45,619,000 bushels (1,197,000 acres, 35,915,000 bushels); barley 963,000 acres, 34,813,000 bushels (1,029,000 acres, 36,073,000 bushels); oats 1,577,000 acres, 80,508,000 bushels (1,652,000 acres, 81,636,000 bushels).

Scotland.—Department of Agriculture, *October 14*: Throughout the eastern counties the weather during the first half of September was rather unsettled, but the remainder of the month was dry and bright. The grain harvest was, on the whole, very successfully accomplished and live stock and growing crops made good progress. In the southwest the first two or three weeks of the month were wetter than in the eastern counties and harvest was protracted, while some of the grain was secured in rather a damp condition. During the last week or two, however, this part of the country enjoyed excellent harvest weather. In the north and west, harvesting operations were rendered difficult throughout

the whole month by wet, unbroken weather conditions. Speaking generally, however, the crops were secured in good order and without excessive labour. The grain is reported to be of good quality.

Northern Ireland.—Ministry of Agriculture, *October 7*: Dull and showery weather, followed by a few dry, sultry days, interfered with harvesting operations in the early part of the month. This period was followed by two weeks of cold, dry weather with frequent ground frosts, enabling good progress to be made with harvesting from the middle of the second week on. The harvesting and saving of the wheat crop was completed during the month. The few lots threshed yielded well and the small quantities of grain sold at local markets were of good quality. Only a very small proportion of the oat crop remained unsaved at the end of September and threshing was in progress in many districts. Yields are considerably above average and the quality of the grain is good. Harvesting of barley was practically completed but little threshing had been done at the end of the month. A satisfactory yield is anticipated. Pastures generally were very good for the season of the year and live stock were in good condition.

United States.—A further slight improvement in crop prospects during the month of September is shown by the October 1 report of the Crop Reporting Board of the Bureau of Agricultural Economics, United States Department of Agriculture. Corn production is indicated at 1.1 per cent higher than on September 1, oats 1.7 per cent, barley 3.5 per cent and cotton 1 per cent. Spring wheat production, on the other hand, is indicated to be 1 per cent less, flax 0.8 per cent, tobacco 1.6 per cent and sweet potatoes 2.2 per cent less. Compared with the average production of the five years 1924-28, the corn crop is 10 per cent larger, barley 43 per cent, spring wheat other than durum 6 per cent and sweet potatoes 29 per cent. On the other hand, the winter wheat crop is 20 per cent below average, durum wheat 35 per cent, cotton 22 per cent, flax 43 per cent, tame hay 7 per cent, tobacco 22 per cent, oats 1 per cent and Irish potatoes 1 per cent. The corn production is estimated at 2,885,000,000 bushels, an increase of 30,375,000 bushels over the September forecast. The combined production of durum and other spring wheat is now estimated at 269,919,000 bushels in comparison with 272,750,000 bushels on September 1 and 104,742,000 bushels harvested in 1931. The 5-year average (1924-28) was 280,044,000 bushels. Unfavourable weather in North Dakota is largely responsible for decreased production of durum wheat, which now indicates 43,397,000 bushels against 44,779,000 bushels on September 1. Other spring wheat is estimated at 226,522,000 bushels compared with 227,971,000 bushels on September 1. Durum wheat production is about 65 per cent of the 5-year average production while other spring wheat production is a little over 6 per cent above average. Total wheat production, including 269,919,000 bushels all spring and 441,788,000 bushels winter, is now indicated at 711,707,000 bushels in comparison with 894,000,000 bushels harvested in 1931 and 829,000,000 bushels, the 5-year average production. Reports on yield per acre of oats indicate a total production of 1,265,341,000 bushels, an increase of about 20,600,000 bushels over the September forecast. The 1932 crop is about 14 per cent larger than that of 1931 but about 1 per cent smaller than the 5-year average (1924-28). The yield per acre, estimated at 30.1 bushels is 2.1 bushels higher than last year and five-tenths of one bushel above the 10-year average. The production of barley is estimated at 313,407,000 bushels, which is 58 per cent greater than the crop of 1931 and 43 per cent greater than the 5-year average (1924-28).

Table II shows the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at October 1, 1932, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1931 and the total production estimated at September 1, 1932.

II.—Acreage, Condition and Yield of Principal Field Crops in the United States, at October 1, 1931-32

| Crop | Acreage | | | Condition in per cent normal | | Yield per acre | | Total production in millions | | |
|-----------------------------|---------------------|-----------|--------------------------|------------------------------|--------------|----------------|------------------------|------------------------------|---------------|--------------|
| | 1931 | 1932 | 1932 as per cent of 1931 | Oct. 1, 1931 | Oct. 1, 1932 | 1931 | Indicated Oct. 1, 1932 | 1931 | Indicated | |
| | | | | | | | | | Sept. 1, 1932 | Oct. 1, 1932 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Winter wheat.... | 41,363 | 33,245 | 80.4 | — | — | 19.1 | 13.3 | 789 | 442 | 442 |
| Durum wheat (4 States)..... | 2,869 ¹ | 4,141 | 144.3 | — | — | 6.4 | 10.5 | 18 | 45 | 43 |
| Other spring wheat..... | 11,067 ¹ | 18,028 | 162.9 | — | — | 7.8 | 12.6 | 86 | 228 | 227 |
| All wheat..... | 55,299 | 55,414 | 100.2 | — | — | 16.2 | 12.8 | 894 | 715 | 712 |
| Corn..... | 105,100 | 108,609 | 103.3 | 71.4 | 77.2 | 24.4 | 26.6 | 2,563 | 2,854 | 2,885 |
| Oats..... | 39,719 ¹ | 41,994 | 105.7 | — | — | 28.0 | 30.1 | 1,112 | 1,245 | 1,265 |
| Barley..... | 11,428 ¹ | 13,895 | 121.6 | — | — | 17.3 | 22.6 | 198 | 303 | 313 |
| Rye..... | 3,127 | 3,324 | 106.3 | — | — | 10.4 | 12.8 | 32.5 | 42.5 | 42.5 |
| Buckwheat..... | 505 | 495 | 98.0 | 77.3 | 65.1 | 17.7 | 14.3 | 8.9 | 7.2 | 7.1 |
| Flaxseed..... | 2,325 ¹ | 2,667 | 114.7 | 41.4 | 48.0 | 4.8 | 5.0 | 11.1 | 13.3 | 13.2 |
| Rice (4 States)..... | 974 | 845 | 86.8 | 81.1 | 79.0 | 46.4 | 44.6 | 45.2 | 37.7 | 37.7 |
| White potatoes..... | 3,371 | 3,411 | 101.2 | 69.5 | 69.3 | 111.4 | 104.6 | 376 | 357 | 357 |
| Hay, all tame.... | 53,431 | 52,424 | 98.1 | — | — | 1.20 tons | 1.31 tons | 64.2 | 68.6 | 68.5 |
| Tobacco..... | 2,030 | 1,447 | 71.3 | 79.4 | 65.8 | 789 lb. | 699 lb. | 1,601 | 1,028 | 1,012 |

¹ Acres harvested. Heavy abandonment of planted acreage.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The table below gives the exports and imports of wheat and wheat flour for the principal countries of the world for the twelve months August 1 to July 31, 1930-31 and 1931-32.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to July 31, 1930-31 and 1931-32

| Wheat | Twelve months, August 1-July 31 | | Flour | Twelve months, August 1-July 31 | |
|--|------------------------------------|----------------|--|------------------------------------|---------------|
| | 1930-31 | 1931-32 | | 1930-31 | 1931-32 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 77,175 | 88,007 | United States..... | 11,783 | 7,699 |
| Canada..... | 228,536 | 182,803 | Canada..... | 6,702 | 5,383 |
| Argentina..... | 119,540 | 136,725 | Argentina..... | 1,048 | 770 |
| Australia..... | 127,506 | 122,987 | Australia..... | 5,308 | 7,140 |
| India..... | 3,731 | 305 | India..... | 526 | 426 |
| Hungary..... | 8,745 | 13,187 | Hungary..... | 2,045 | 1,087 |
| Roumania..... | 15,090 | 35,336 | Roumania..... | 215 | 436 |
| Yugoslavia..... | 5,412 | 14,660 | Japan..... | 1,606 | 1,348 |
| Other countries..... | 119,405 | 111,789 | Other countries..... | 7,918 | 7,369 |
| Totals..... | 705,140 | 705,799 | Totals..... | 37,154 | 31,658 |
| Imports— | | | Imports— | | |
| Germany..... | 31,342 | 35,009 | Germany..... | 121 | 117 |
| Belgium..... | 51,973 | 52,462 | Austria..... | 1,581 | 652 |
| France..... | 77,660 | 88,566 | Denmark..... | 802 | 658 |
| Great Britain and Nor- thern Ireland..... | 207,580 | 229,435 | Finland..... | 1,097 | 814 |
| Irish Free State..... | 10,725 | 10,615 | Great Britain and Nor- thern Ireland..... | 6,539 | 5,726 |
| Italy..... | 83,524 | 37,599 | Irish Free State..... | 1,883 | 2,064 |
| Netherlands..... | 27,612 | 28,028 | Norway..... | 712 | 693 |
| Sweden..... | 4,758 | 6,757 | Netherlands..... | 1,962 | 369 |
| Switzerland..... | 18,493 | 21,138 | Czechoslovakia..... | 1,241 | 603 |
| Czechoslovakia..... | 11,798 | 21,998 | Egypt..... | 1,666 | 1,232 |
| Japan..... | 20,708 | 22,751 | Other countries..... | 2,173 | 1,804 |
| Other countries..... | 87,955 | 83,613 | | | |
| Totals..... | 634,128 | 637,971 | Totals..... | 19,777 | 14,732 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 848,-260,000 bushels for the twelve months ended July 31, 1932, as compared with 872,333,000 bushels for the twelve months ended July 31, 1931. The imports of wheat and flour expressed as wheat were, for the same periods, 704,265,000 bushels for 1931-32 and 723,125,000 bushels for 1930-31.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

Source: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

| Description | August 1, 1932 | September 1, 1932 | September 1, 1931 | September 1, 1930 | September 1, 1929 |
|---------------------------------------|-------------------|----------------------|----------------------|----------------------|----------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 208,120 | 252,500 | 312,400 | 273,500 | 250,250 |
| Canada wheat..... | 116,140 | 102,870 | 98,420 | 86,900 | 92,010 |
| U.S.A. flour as wheat..... | 7,440 | 7,810 | 7,930 | 20,700 | 14,760 |
| Canada flour as wheat..... | 2,700 | 2,480 | 490 | 490 | 420 |
| Total North America.... | 334,400 | 365,660 | 419,240 | 381,590 | 357,440 |
| United Kingdom wheat stock. | 9,520 | 7,320 | 12,320 | 4,720 | 5,420 |
| United Kingdom flour as wheat..... | 1,400 | 1,000 | 1,120 | 1,320 | 960 |
| Australia..... | 24,500 | 18,500 | 15,500 | 27,000 | 13,500 |
| Argentina..... | 7,000 | 6,640 | 5,520 | 6,840 | 12,160 |
| Afloat for United Kingdom direct..... | 13,552 | 11,440 | 15,620 | 13,120 | 14,650 |
| Afloat for Continent direct.... | 11,856 | 9,760 | 13,240 | 23,900 | 13,120 |
| Afloat for orders..... | 5,968 | 3,320 | 17,440 | 10,700 | 18,740 |
| Total..... | 73,796 | 57,980 | 80,760 | 87,600 | 78,550 |
| Grand Total..... | 408,196 | 423,640 | 500,000 | 469,190 | 435,990 |

Erratum:—In the Monthly Bulletin of Agricultural Statistics for September, 1932, (Vol. 25, No. 289), the export statistics given for concentrated milk products in the table on page 314 are incorrect. The exports in 1930-31 should read 24,688,100 lb. and in 1931-32, 20,214,900 lb. Using these figures, the apparent consumption should be 82,733,736 lb. in 1930-31 and 68,326,263 lb. in 1931-32.

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for September, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of September are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 85-00 | 29-00 | 59-10 | 3-19 | 376 | 209-6 |
| Charlottetown, P.E.I..... | 77-00 | 42-00 | 59-23 | 3-12 | 376 | 156-0 |
| Kentville, N.S..... | 82-00 | 36-00 | 59-50 | 3-05 | 376 | 153-1 |
| Nappan, N.S..... | 78-00 | 33-00 | 56-82 | 2-84 | 376 | 153-9 |
| Fredericton, N.B..... | 83-00 | 31-00 | 58-20 | 2-20 | 376 | 167-8 |
| Ste. Anne de la Pocatiere, Que..... | 86-00 | 28-00 | 54-28 | 5-03 | 377 | 126-8 |
| Cap Rouge, Que..... | 82-00 | 30-00 | 57-83 | 3-81 | 376 | 159-4 |
| Lennoxville, Que..... | 88-00 | 29-00 | 57-93 | 3-48 | 376 | 197-9 |
| La Ferme, Que..... | 80-00 | 27-00 | 54-50 | 2-51 | 376 | 186-3 |
| Harrow, Ont..... | 86-00 | 37-00 | 62-16 | 2-20 | 373 | 208-7 |
| Kapuskasing, Ont..... | 80-00 | 32-00 | 53-30 | 3-54 | 377 | 165-1 |
| Morden, Man..... | 90-00 | 32-00 | 58-05 | 1-38 | 378 | 231-5 |
| Brandon, Man..... | 88-00 | 24-00 | 53-31 | 0-41 | 378 | 218-3 |
| Indian Head, Sask..... | 89-00 | 27-00 | 54-26 | 0-44 | 375 | 210-2 |
| Swift Current, Sask..... | 90-00 | 29-00 | 53-60 | 0-21 | 377 | 243-8 |
| Rosthern, Sask..... | 85-20 | 26-00 | 53-00 | 0-35 | 378 | 269-2 |
| Scott, Sask..... | 88-00 | 28-30 | 52-56 | 0-77 | 378 | 223-9 |
| Lacombe, Alta..... | 90-00 | 26-00 | 51-80 | 2-77 | 375 | 208-9 |
| Lethbridge, Alta..... | 88-00 | 29-00 | 55-05 | 1-00 | 378 | 241-5 |
| Windsor, B. C..... | 81-00 | 25-00 | 51-30 | 0-46 | 379 | 213-4 |
| Summerland, B.C..... | 86-00 | 36-00 | 58-63 | 0-60 | 378 | 226-9 |
| Agassiz, B. C..... | 84-00 | 42-00 | 59-58 | 5-27 | 378 | 181-6 |
| Sidney, Vancouver I., B.C..... | 76-00 | 42-00 | 56-10 | 0-47 | 377 | 261-0 |

Ottawa, October 18, 1932

E. S. ARCHIBALD, Director, Experimental Farms

THE WEATHER DURING SEPTEMBER

Over the greater part of the western grain region temperatures were two to five degrees above normal. In Ontario, Quebec and the Maritime Provinces, temperatures were from one to three degrees above normal with a few localities reporting four degrees or more.

In British Columbia the month was unusually fine and dry, except on the north coast where there was an excess of about thirty per cent. In Alberta, except in the region between Calgary and Cardston where the rainfall was very light, precipitation was generally in excess of normal. In Saskatchewan in the immediate vicinity of the Cypress Hills, from one to three and a half inches were reported, but elsewhere there was generally less than half an inch south of Saskatoon and less than an inch north of that point. In Manitoba, there was half an inch or less in the southwest and from an inch to an inch and a half over the remainder of the province. In northwestern Ontario precipitation averaged about one-third deficient but was in excess in the Georgian Bay region and some of the central counties of southern Ontario. At a number of points twice the usual amount was reported. In some parts of the extreme southwest of Quebec there was a deficiency but elsewhere there was generally an excess, five to eight inches having been reported from the region of Lake St. John and the upper St. Maurice. For the most part in New Brunswick and Prince Edward Island, precipitation was ten to forty-five per cent below normal, although a few scattered districts reported an excess. In Nova Scotia precipitation was five to eighty per cent above the normal except in Cape Breton Island where the month was the wettest on record except December, 1906. Nearly three times the usual amount was reported at Sydney.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of September | | Two months ended September | |
|---|--------------------|-------------------|----------------------------|-------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 1,011,506 | 20 | 1,416,579 | 20 |
| \$ | 525,797 | 20 | 753,222 | 20 |
| To United Kingdom— | | | | |
| via United States.....bush. | 5,132,688 | 10,524,167 | 11,796,785 | 15,368,704 |
| \$ | 2,748,184 | 5,429,344 | 6,287,887 | 8,080,772 |
| via Canadian Atlantic Seaboard.....bush. | 1,329,012 | 6,484,254 | 2,781,910 | 10,857,875 |
| \$ | 829,412 | 3,988,300 | 1,716,660 | 6,645,967 |
| via Canadian Pacific Seaboard.....bush. | 1,118,678 | 2,554,014 | 2,454,455 | 5,114,042 |
| \$ | 588,169 | 1,293,745 | 1,313,948 | 2,665,333 |
| Total to United Kingdom.....bush. | 7,580,378 | 19,562,435 | 17,033,150 | 31,340,621 |
| \$ | 4,165,765 | 10,711,389 | 9,318,495 | 17,392,072 |
| To Other Countries— | | | | |
| via United States.....bush. | 121,722 | 5,933 | 372,830 | 30,028 |
| \$ | 69,116 | 3,382 | 213,492 | 17,116 |
| via Canadian Atlantic Seaboard.....bush. | 2,302,503 | 5,166,006 | 3,431,671 | 9,381,806 |
| \$ | 1,552,148 | 3,366,798 | 2,285,800 | 6,117,990 |
| via Canadian Pacific Seaboard.....bush. | 3,319,528 | 2,139,843 | 3,990,515 | 4,411,594 |
| \$ | 1,696,767 | 1,164,940 | 2,059,261 | 2,361,802 |
| Total to Other Countries.....bush. | 5,743,753 | 7,311,782 | 7,795,016 | 13,823,428 |
| \$ | 3,318,031 | 4,535,120 | 4,558,553 | 8,496,908 |
| Total Wheat.....bush | 14,335,637 | 26,874,237 | 26,244,745 | 45,164,069 |
| \$ | 8,009,593 | 15,246,529 | 14,630,270 | 25,889,000 |
| Wheat Flour— | | | | |
| To United States.....brl. | — | — | — | — |
| \$ | — | — | — | — |
| To United Kingdom— | | | | |
| via United States.....brl. | 27,142 | 7,578 | 44,009 | 13,382 |
| \$ | 87,578 | 24,164 | 147,632 | 42,968 |
| via Canadian Atlantic Seaboard.....brl. | 146,860 | 164,154 | 321,125 | 307,446 |
| \$ | 532,525 | 563,131 | 1,149,484 | 1,036,729 |
| via Canadian Pacific Seaboard.....brl. | 28,577 | 1,653 | 38,575 | 4,867 |
| \$ | 86,754 | 5,158 | 118,735 | 14,248 |
| Total to United Kingdom.....brl. | 202,579 | 173,385 | 403,709 | 325,695 |
| \$ | 706,857 | 592,453 | 1,415,851 | 1,093,945 |
| To Other Countries— | | | | |
| via United States.....brl. | 48,880 | 27,555 | 96,856 | 52,633 |
| \$ | 157,040 | 88,435 | 310,517 | 162,408 |
| via Canadian Atlantic Seaboard.....brl. | 210,569 | 123,939 | 415,635 | 241,972 |
| \$ | 763,537 | 435,696 | 1,471,510 | 847,208 |
| via Canadian Pacific Seaboard.....brl. | 94,537 | 60,234 | 162,543 | 95,195 |
| \$ | 287,203 | 173,612 | 512,286 | 281,095 |
| Total to Other Countries.....brl. | 353,986 | 211,728 | 675,034 | 339,800 |
| \$ | 1,207,830 | 697,743 | 2,294,313 | 1,290,711 |
| Total Wheat Flour.....brl. | 556,565 | 385,113 | 1,078,743 | 715,495 |
| \$ | 1,914,687 | 1,290,196 | 3,710,164 | 2,384,656 |
| Total Exports of Wheat and Flour.....bush. | 16,840,180 | 28,607,246 | 31,099,089 | 48,383,797 |
| \$ | 9,924,280 | 16,536,725 | 18,340,434 | 28,273,656 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1931-32

| Grain | Month of September | | Two months ended September | |
|------------------|--------------------|-----------|----------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 757,930 | 769,088 | 4,045,395 | 2,316,428 |
| \$ | 320,989 | 391,726 | 1,733,903 | 1,070,036 |
| Oats.....bush. | 694,908 | 1,050,476 | 1,448,013 | 1,851,280 |
| \$ | 244,249 | 341,592 | 520,467 | 620,066 |
| Rye.....bush. | 483,039 | 425,911 | 628,312 | 1,620,297 |
| \$ | 165,171 | 187,539 | 229,517 | 791,779 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during September, 1932

| Week ended September 2, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|-----------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 23,563,169 | 1,237,626 | 1,013,023 | 123,139 | 669,993 | 26,604,950 |
| Interior Public and Semi-Public Terminals.. | 230,889 | 2,749 | 4,420 | 92 | 223 | 238,373 |
| Vancouver Elevators..... | 8,121,631 | 302,014 | 105,065 | 199 | 7,452 | 8,536,361 |
| Victoria Elevator..... | 272,534 | - | - | - | - | 272,534 |
| Prince Rupert Elevator..... | 840,299 | 9,753 | - | - | - | 850,052 |
| Churchill Elevator..... | 1,701,121 | - | - | - | - | 1,701,121 |
| Interior Private and Mill Elevators..... | 6,022,950 | 585,982 | 930,315 | 57,016 | 23,365 | 7,619,628 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 42,259,202 | 1,609,127 | 472,383 | 1,034,868 | 2,730,764 | 48,106,344 |
| In Transit Lakes..... | 5,311,729 | 455,963 | 417,318 | - | - | 6,185,010 |
| Eastern Elevators..... | 22,494,720 | 1,460,352 | 350,778 | 48,405 | 1,320,917 | 25,675,172 |
| U.S. Lake Ports..... | 4,128,848 | - | 1,203 | - | 63,646 | 4,193,697 |
| U.S. Atlantic Seaboard Ports..... | 1,431,879 | - | 973 | - | 347,817 | 1,780,669 |
| Total..... | 116,378,971 | 5,663,566 | 3,295,478 | 1,263,719 | 5,164,177 | 131,765,911 |
| Total same period, 1931..... | 104,569,524 | 9,120,780 | 8,668,446 | 796,081 | 12,180,714 | 135,335,545 |
| Week ended September 9, 1932 | | | | | | |
| Country Elevators, Western Division..... | 35,045,759 | 1,469,637 | 1,269,490 | 135,862 | 690,815 | 38,611,563 |
| Interior Public and Semi-Public Terminals.. | 329,020 | 2,749 | 2,981 | 92 | 223 | 335,065 |
| Vancouver Elevators..... | 8,599,402 | 300,684 | 109,789 | 199 | 8,549 | 9,018,623 |
| Victoria Elevator..... | 272,534 | - | - | - | - | 272,534 |
| Prince Rupert Elevator..... | 840,299 | 3,283 | - | - | - | 843,582 |
| Churchill Elevator..... | 1,283,723 | - | - | - | - | 1,283,723 |
| Interior Private and Mill Elevators..... | 5,907,373 | 560,919 | 994,948 | 47,464 | 23,379 | 7,534,083 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 40,101,868 | 1,492,996 | 572,400 | 1,041,634 | 2,788,430 | 45,997,328 |
| In Transit Lakes..... | 6,015,368 | 509,461 | 167,677 | - | - | 6,692,506 |
| Eastern Elevators..... | 24,457,084 | 1,320,735 | 398,254 | 19,005 | 1,257,240 | 27,453,318 |
| U.S. Lake Ports..... | 4,576,580 | - | 1,203 | - | 63,646 | 4,641,409 |
| U.S. Atlantic Seaboard Ports..... | 1,249,201 | - | - | - | 347,817 | 1,597,018 |
| Total..... | 128,678,191 | 5,660,464 | 3,516,742 | 1,244,256 | 5,180,099 | 144,279,752 |
| Total same period, 1931..... | 111,089,572 | 9,542,276 | 9,256,075 | 774,038 | 12,187,077 | 143,449,038 |
| Week ended September 16, 1932 | | | | | | |
| Country Elevators, Western Division..... | 50,498,528 | 2,033,794 | 1,714,147 | 176,695 | 763,957 | 55,187,121 |
| Interior Public and Semi-Public Terminals.. | 659,753 | 12,005 | 4,910 | 92 | 274 | 677,034 |
| Vancouver Elevators..... | 10,053,129 | 215,710 | 107,985 | 199 | 16,492 | 10,393,515 |
| Victoria Elevator..... | 271,200 | - | - | - | - | 271,200 |
| Prince Rupert Elevator..... | 840,299 | 3,283 | - | - | - | 843,582 |
| Churchill Elevator..... | 1,336,968 | - | - | - | - | 1,336,968 |
| Interior Private and Mill Elevators..... | 6,153,166 | 522,655 | 1,112,311 | 38,903 | 23,973 | 7,851,008 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 42,405,283 | 1,502,313 | 943,346 | 993,745 | 2,789,504 | 48,634,191 |
| In Transit Lakes..... | 7,520,453 | 522,147 | 270,579 | 40,155 | 54,887 | 8,417,221 |
| Eastern Elevators..... | 26,635,763 | 1,282,423 | 365,697 | 10,123 | 1,203,474 | 29,497,480 |
| U.S. Lake Ports..... | 6,324,372 | - | 2,879 | - | 63,646 | 6,390,897 |
| U.S. Atlantic Seaboard Ports..... | 1,060,261 | - | - | - | 346,817 | 1,407,078 |
| Total..... | 153,759,175 | 6,094,330 | 4,521,854 | 1,268,912 | 5,263,024 | 170,907,295 |
| Total same period, 1931..... | 118,219,450 | 9,635,366 | 10,101,480 | 1,247,631 | 12,530,133 | 151,330,895 |
| Week ended September 23, 1932 | | | | | | |
| Country Elevators, Western Division..... | 60,369,350 | 2,449,792 | 1,964,068 | 251,701 | 816,661 | 65,851,572 |
| Interior Public and Semi-Public Terminals.. | 1,399,370 | 14,031 | 4,910 | 92 | 274 | 1,418,677 |
| Vancouver Elevators..... | 10,784,244 | 80,499 | 70,477 | - | 17,980 | 10,953,200 |
| Victoria Elevator..... | 19,267 | - | - | - | - | 19,267 |
| Prince Rupert Elevator..... | 840,299 | 3,283 | - | - | - | 843,582 |
| Churchill Elevator..... | 655,196 | - | - | - | - | 655,196 |
| Interior Private and Mill Elevators..... | 6,351,986 | 558,137 | 1,085,046 | 30,531 | 24,901 | 8,050,601 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 51,336,784 | 1,420,745 | 1,306,691 | 974,329 | 2,863,967 | 57,902,516 |
| In Transit Lakes..... | 8,173,080 | 649,600 | 257,300 | 26,400 | 54,800 | 9,161,100 |
| Eastern Elevators..... | 27,949,911 | 1,348,575 | 437,807 | 15,257 | 1,148,764 | 30,900,314 |
| U.S. Lake Ports..... | 6,442,334 | - | 16,722 | - | 63,646 | 6,522,702 |
| U.S. Atlantic Seaboard Ports..... | 1,351,729 | - | - | - | 347,817 | 1,699,546 |
| Total..... | 175,673,470 | 6,524,662 | 5,143,021 | 1,298,310 | 5,338,810 | 193,978,273 |
| Total same period, 1931..... | 121,238,828 | 9,262,450 | 10,887,566 | 856,886 | 12,311,044 | 154,556,774 |
| Week ended September 30, 1932 | | | | | | |
| Country Elevators, Western Division..... | 68,756,390 | 2,846,314 | 2,069,697 | 342,238 | 843,481 | 74,858,120 |
| Interior Public and Semi-Public Terminals.. | 2,063,235 | 14,075 | 3,591 | 92 | 274 | 2,081,267 |
| Vancouver Elevators..... | 12,053,532 | 109,869 | 98,795 | - | 19,059 | 12,281,255 |
| Victoria Elevator..... | 17,696 | - | - | - | - | 17,696 |
| Prince Rupert Elevator..... | 540,286 | 3,283 | - | - | - | 543,549 |
| Churchill Elevator..... | 690,988 | - | - | - | - | 690,988 |
| Interior Private and Mill Elevators..... | 6,470,737 | 578,145 | 1,071,554 | 27,171 | 34,717 | 8,182,324 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 56,956,536 | 1,450,898 | 1,486,304 | 842,247 | 2,643,561 | 63,379,546 |
| In Transit Lakes..... | 9,965,907 | 1,048,420 | 357,493 | 172,713 | 355,312 | 11,899,845 |
| Eastern Elevators..... | 29,737,165 | 1,222,296 | 698,492 | 14,900 | 1,051,196 | 32,724,049 |
| U.S. Lake Ports..... | 10,302,532 | - | 26,656 | 549 | 63,646 | 10,393,383 |
| U.S. Atlantic Seaboard Ports..... | 684,918 | - | - | - | 347,817 | 1,032,735 |
| Total..... | 198,239,902 | 7,273,300 | 5,812,582 | 1,399,910 | 5,359,063 | 218,084,757 |
| Total same period, 1931..... | 126,461,896 | 9,568,252 | 11,337,605 | 883,080 | 12,308,705 | 160,559,538 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to September 30, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|-----------|-----------|----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1931 | 40,231,826 | 6,659,230 | 3,246,363 | 142,008 | 652,054 | 50,931,481 |
| | 1932 | 104,965,877 | 3,042,454 | 3,588,944 | 127,999 | 901,053 | 112,626,327 |
| SHIPMENTS..... | 1931 | 31,555,558 | 2,417,959 | 3,007,490 | 123,103 | 1,023,105 | 38,127,115 |
| | 1932 | 57,390,406 | 3,846,338 | 2,430,131 | 274,409 | 556,237 | 64,497,521 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store for Port Arthur and Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Sept. 10 | | Sept. 17 | | Sept. 24 | | Oct. 1 | | Month average |
|--------------------|----------|--------|----------|--------|----------|--------|--------|--------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 55 | — 0 57 | 0 51 | — 0 53 | 0 51 | — 0 52 | 0 50 | — 0 51 | 0 51 |
| No. 1 Nor..... | 0 53 | — 0 55 | 0 50 | — 0 52 | 0 50 | — 0 51 | 0 49 | — 0 50 | 0 50 |
| No. 2 Nor..... | 0 51 | — 0 53 | 0 47 | — 0 49 | 0 48 | — 0 49 | 0 47 | — 0 48 | 0 48 |
| No. 3 Nor..... | 0 50 | — 0 51 | 0 46 | — 0 47 | 0 46 | — 0 48 | 0 45 | — 0 47 | 0 47 |
| No. 4 Nor..... | 0 47 | — 0 49 | 0 44 | — 0 46 | 0 45 | — 0 47 | 0 44 | — 0 46 | 0 46 |
| No. 5..... | 0 44 | — 0 46 | 0 41 | — 0 43 | 0 41 | — 0 43 | 0 40 | — 0 41 | 0 41 |
| No. 6..... | 0 38 | — 0 40 | 0 35 | — 0 39 | 0 37 | — 0 39 | 0 36 | — 0 37 | 0 37 |
| Feed..... | 0 34 | — 0 36 | 0 31 | — 0 35 | 0 33 | — 0 35 | 0 32 | — 0 33 | 0 33 |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 26 | — 0 27 | 0 26 | — 0 27 | 0 25 | — 0 26 | 0 23 | — 0 24 | 0 24 |
| No. 3 C.W..... | 0 23 | — 0 24 | 0 22 | — 0 23 | 0 21 | — 0 22 | 0 20 | — 0 21 | 0 21 |
| No. 1 Feed Ex..... | 0 23 | — 0 24 | 0 22 | — 0 23 | 0 21 | — 0 22 | 0 20 | — 0 21 | 0 21 |
| No. 1 Feed..... | 0 21 | — 0 23 | 0 21 | — 0 21 | 0 20 | — 0 21 | 0 19 | — 0 20 | 0 20 |
| No. 2 Feed..... | 0 20 | — 0 22 | 0 20 | — 0 20 | 0 19 | — 0 20 | 0 18 | — 0 19 | 0 19 |
| Barley— | | | | | | | | | |
| Two Row..... | 0 33 | — 0 35 | 0 31 | — 0 32 | 0 30 | — 0 32 | 0 28 | — 0 31 | 0 31 |
| Six Row..... | 0 33 | — 0 35 | 0 31 | — 0 32 | 0 30 | — 0 32 | 0 30 | — 0 32 | 0 32 |
| Trebi..... | 0 30 | — 0 32 | 0 28 | — 0 29 | 0 27 | — 0 29 | 0 25 | — 0 26 | 0 26 |
| No. 3 C.W..... | 0 30 | — 0 32 | 0 28 | — 0 29 | 0 27 | — 0 29 | 0 25 | — 0 26 | 0 26 |
| No. 4 C.W..... | 0 29 | — 0 31 | 0 27 | — 0 28 | 0 26 | — 0 28 | 0 24 | — 0 25 | 0 25 |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 79 | — 0 81 | 0 78 | — 0 79 | 0 75 | — 0 78 | 0 76 | — 0 78 | 0 78 |
| No. 2 C.W..... | 0 75 | — 0 77 | 0 74 | — 0 75 | 0 71 | — 0 74 | 0 72 | — 0 74 | 0 74 |
| No. 3 C.W..... | 0 62 | — 0 64 | 0 61 | — 0 62 | 0 58 | — 0 61 | 0 58 | — 0 60 | 0 60 |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 33 | — 0 33 | 0 30 | — 0 31 | 0 30 | — 0 32 | 0 30 | — 0 31 | 0 31 |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | May 21-27 | May 28-June 3 | June 4-10 | June 11-17 | June 18-24 | June 25-July 1 | July 2-8 | July 9-15 | July 16-22 | July 23-29 | July 30-Aug. 5 | Aug. 6-12 | Aug. 13-19 | Aug. 20-26 | Aug. 27-Sept. 2 |
|------------------|-----------|---------------|-----------|------------|------------|----------------|----------|-----------|------------|------------|----------------|-----------|------------|------------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 60 | 0 57 | 0 51 | 0 51 | 0 50 | 0 49 | 0 50 | 0 49 | 0 48 | 0 50 | 0 51 | 0 56 | 0 53 | 0 53 | 0 53 |
| St. Louis..... | 0 58 | 0 54 | 0 50 | 0 49 | 0 47 | 0 47 | 0 48 | 0 49 | 0 47 | 0 49 | 0 51 | 0 55 | 0 53 | 0 53 | 0 53 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 33 | 0 31 | 0 30 | 0 32 | 0 32 | 0 31 | 0 31 | 0 33 | 0 33 | 0 33 | 0 33 | 0 34 | 0 33 | 0 32 | 0 32 |
| St. Louis..... | 0 33 | 0 31 | 0 31 | 0 32 | 0 32 | 0 31 | 0 31 | 0 32 | 0 33 | 0 33 | 0 32 | 0 33 | 0 32 | 0 31 | 0 31 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 22 | 0 22 | 0 20 | 0 21 | 0 21 | 0 19 | 0 20 | 0 20 | 0 18 | 0 17 | 0 17 | 0 18 | 0 17 | 0 16 | 0 16 |
| St. Louis..... | - | 0 21 | 0 20 | 0 20 | 0 20 | 0 19 | - | 0 18 | 0 17 | 0 17 | 0 17 | 0 18 | 0 17 | 0 17 | 0 17 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | - | 0 39 | 0 34 | - | - | - | - | 0 37 | 0 36 | 0 38 | - | 0 41 | 0 38 | 0 39 | 0 39 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, SEPTEMBER, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | Sept. 10 | | Sept. 17 | | Sept. 24 | | Oct. 1 | | Monthly average |
|---------------------------|----------|--------|----------|--------|----------|--------|--------|--------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 2 Nor. Man..... | 0 72 | — 0 74 | 0 70 | — 0 72 | 0 70 | — | — | — | 0 72 |
| No. 3 Nor. Man..... | 0 71 | — 0 72 | 0 68 | — 0 71 | 0 68 | — 0 70 | — | — | 0 70 |
| Rosafé..... | 0 69 | — 0 70 | 0 66 | — 0 68 | 0 66 | — 0 69 | 0 67 | — 0 68 | 0 68 |
| Dutch..... | — | — | — | — | 0 70 | — | 0 68 | — 0 69 | 0 69 |
| German..... | 0 65 | — 0 66 | 0 66 | — | 0 65 | — 0 66 | 0 65 | — 0 66 | 0 65 |
| Australian..... | 0 73 | — 0 75 | 0 72 | — 0 74 | 0 72 | — 0 73 | 0 72 | — | 0 73 |
| Barley— | | | | | | | | | |
| No. 3 Canada Western..... | 0 43 | — 0 45 | 0 43 | — | 0 42 | — | 0 41 | — | 0 43 |
| Plate..... | 0 37 | — 0 38 | 0 37 | — 0 38 | 0 37 | — 0 38 | 0 37 | — | 0 38 |
| Chilian White..... | 0 50 | — | 0 50 | — | 0 50 | — | 0 50 | — | 0 50 |
| Scotch..... | — | — | 0 46 | — | 0 45 | — 0 46 | 0 45 | — | 0 45 |
| English White..... | 0 41 | — 0 44 | 0 44 | — | 0 38 | — 0 44 | 0 36 | — 0 40 | 0 41 |
| Flour— | | | | | | | | | |
| No. 3 Canada Western..... | 0 51 | — 0 53 | 0 52 | — 0 53 | 0 50 | — 0 53 | 0 50 | — | 0 51 |
| Chilian Brewing..... | — | — | 0 64 | — 0 68 | 0 64 | — 0 68 | 0 61 | — 0 65 | 0 65 |
| Hour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 4 51 | — 5 28 | 4 61 | — 5 28 | 4 62 | — 5 29 | 4 57 | — 5 24 | 4 93 |
| Bakers ex Mill..... | 3 84 | — 4 13 | 3 94 | — 4 13 | 3 95 | — 4 04 | 3 91 | — 4 00 | 3 98 |
| Manitoba Patents..... | 4 99 | — 5 66 | 4 80 | — 5 57 | 4 81 | — 5 39 | 4 86 | — 5 33 | 5 20 |
| Australian..... | 4 42 | — 4 61 | 4 22 | — 4 61 | 4 24 | — 4 43 | 4 19 | — 4 38 | 4 43 |

WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, SEPTEMBER, 1932, WITH AVERAGES FOR MONTH

| Week ended | October | | December | | March | |
|-------------------|---------|---------|----------|---------|-------|---------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| September 10..... | 0 66½ | — 0 67½ | 0 65½ | — 0 66½ | 0 66 | — 0 67½ |
| " 17..... | 0 62½ | — 0 65½ | 0 62½ | — 0 64½ | 0 63½ | — 0 65½ |
| " 24..... | 0 63½ | — 0 65½ | 0 63 | — 0 65½ | 0 63½ | — 0 66½ |
| October 1..... | 0 61½ | — 0 64 | 0 61½ | — 0 63½ | 0 61½ | — 0 64½ |
| Average..... | 0 64½ | | 0 64½ | | 0 64½ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|------------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| September 3..... | 5 9 | 0.750 | 8 2 | 0.852 | 6 7 | 0.486 |
| " 10..... | 5 8 | 0.738 | 8 6 | 0.886 | 6 7 | 0.486 |
| " 17..... | 5 8 | 0.738 | 9 2 | 0.956 | 6 6 | 0.480 |
| " 24..... | 5 8 | 0.738 | 8 9 | 0.912 | 6 6 | 0.480 |
| October 1..... | 5 7 | 0.728 | 9 1 | 0.947 | 6 5 | 0.474 |
| Average..... | 5 8 | 0.738 | 8 9 | 0.912 | 6 6 | 0.480 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Mar. | April | May | June | July | Aug. | Sept. |
|---|-------------|-------------|-------------|-----------|-----------|-----------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 07* | 5 04* | 5 09* | 4 84* | 4 74* | 4 86* | 4 68* |
| Flour, Ont., del'd...Montreal | | | | | | | |
| per brl. | 3 20 | 2 94 | 2 85 | 2 75 | 2 55 | 2 68 | 2 75 |
| Bran.....per ton | 22 00 | 24 44 | 21 40 | 17 83 | 17 96 | 19 03 | 18 45 |
| Shorts.....per ton | 23 00 | 25 44 | 22 40 | 18 83 | 19 38 | 21 03 | 20 45 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 5 07* | 5 04* | 5 09* | 4 84* | 4 74* | 4 86* | 4 68* |
| Flour, First Patents (Cotton bags).....per brl. | 5 25 | 5 25 | 5 25 | 4 95 | 4 85 | 5 05 | 4 75 |
| Bran.....per ton | 21 50 | 24 00 | 21 50 | 18 00 | 17 75 | 18 60 | 18 50 |
| Shorts.....per ton | 22 50 | 25 00 | 22 50 | 19 00 | 19 25 | 20 60 | 20 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 34 | 4 30—4 33 | 4 35 | 4 25 | 4 15 | 4 09 | 3 67 |
| Bran.....per ton | 15 25 | 18 50 | 18 00 | 16 40 | 15 00 | 15 00 | 15 00 |
| Shorts.....per ton | 16 25 | 19 50 | 19 00 | 17 20 | 16 00 | 16 00 | 16 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 34—4 91 | 4 61—5 06 | 4 55—4 94 | 4 37—4 68 | 4 15—4 53 | 4 38—4 61 | 4 35—4 51 |
| Bran.....per ton | 13 13—13 63 | 13 00—13 75 | 10 75—11 00 | 9 00—9 60 | 8 13—8 38 | 8 40—8 75 | 8 00—8 31 |
| Shorts.....per ton | 12 25—13 00 | 12 88—13 50 | 10 75—11 00 | 8 90—9 60 | 8 50—9 06 | 9 00—9 35 | 8 13—8 66 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 31—4 52 | 4 13—4 37 | 4 08—4 38 | 4 48—4 63 | 4 15—4 31 | 4 14—4 31 | 4 13—4 26 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932

| Description | July 4-9 | July 11-16 | July 18-23 | July 25-30 | Aug. 1-6 | Aug. 8-13 | Aug. 15-20 | Aug. 22-27 | Aug. 29-Sept. 3 |
|---|----------|------------|------------|------------|----------|-----------|------------|------------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 8 69 | 9 21 | 9 02 | 9 38 | 9 32 | 9 40 | 9 44 | 9 42 | 9 52 |
| (2) " 1,100-1,300 lb..... | 8 69 | 9 21 | 8 92 | 9 38 | 9 28 | 9 36 | 9 28 | 9 30 | 9 45 |
| (3) " 900-1,100 lb..... | 8 69 | 9 15 | 8 88 | 9 30 | 9 14 | 9 12 | 9 05 | 9 05 | 9 12 |
| (4) " 600-900 lb..... | 8 54 | 9 08 | 8 78 | 9 18 | 8 95 | 9 00 | 8 90 | 8 86 | 8 78 |
| (5) Heifers, choice, 550-850 lb..... | 7 59 | 8 08 | 7 50 | 7 68 | 7 60 | 8 04 | 8 06 | 7 82 | 7 62 |
| (6) Veal calves, good and choice..... | 5 97 | 6 48 | 5 72 | 6 25 | 6 28 | 6 90 | 6 98 | 6 70 | 7 15 |
| Sheep | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 61 | 6 38 | 5 92 | 6 18 | 6 14 | 5 78 | 6 02 | 5 85 | 6 00 |
| (2) Yearling wethers, medium to choice. | 4 22 | 4 38 | 3 95 | 4 00 | 3 98 | 3 95 | 4 00 | 3 95 | 3 88 |
| Hogs | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 89 | 4 78 | 4 38 | 4 37 | 4 26 | 4 34 | 4 22 | 4 15 | 4 08 |
| (2) Medium, 200-220 lb., good and choice | 5 30 | 5 21 | 4 85 | 4 95 | 4 85 | 4 95 | 4 82 | 4 75 | 4 58 |
| (3) Light, 160-180 lb., good and choice .. | 5 18 | 5 15 | 4 72 | 4 80 | 4 76 | 4 86 | 4 78 | 4 68 | 4 44 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | June | July | Aug. | Sept. | Classification | June | July | Aug. | Sept. |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 6 12 | 6 05 | 5 57 | 5 01 | Calves, veal, good and choice.. | 4 40 | 4 60 | 5 23 | 6 26 |
| Steers, up to 1,050 lb., medium. | 5 26 | 5 21 | 4 47 | 3 93 | Calves, veal, common and medium..... | 2 98 | 3 24 | 3 70 | 4 78 |
| Steers, up to 1,050 lb., common. | 4 19 | 3 47 | 3 16 | 2 84 | Cows, good..... | 3 94 | 3 54 | 3 10 | 3 12 |
| Steers, over 1,050 lb., good and choice..... | 6 17 | 6 05 | 5 50 | 4 75 | Cows, medium..... | 3 26 | 2 70 | 2 66 | 2 54 |
| Steers, over 1,050 lb., medium. | 5 34 | 5 21 | 4 51 | 3 97 | Bulls, good..... | 3 73 | 3 10 | 2 99 | 2 51 |
| Steers, over 1,050 lb., common. | 4 51 | 4 21 | 3 50 | 3 03 | Hogs, selects..... | 4 58 | 5 20 | 5 62 | 6 14 |
| Heifers, good and choice..... | 4 76 | 4 63 | 4 24 | 3 64 | Hogs, bacon..... | 4 78 | 5 20 | 5 33 | 5 64 |
| Heifers, medium..... | 4 03 | 3 96 | 3 39 | 2 98 | Hogs, butchers..... | 4 78 | 5 20 | 5 33 | 5 62 |
| Calves, fed, good and choice..... | 5 90 | 6 37 | — | — | Hogs, heavies..... | 4 30 | 4 83 | 5 07 | 5 26 |
| Calves, fed, medium..... | 5 13 | 5 25 | — | — | Hogs, lights and feeders..... | 4 41 | 4 84 | 5 02 | 5 61 |
| | | | | | Lambs, good handyweights..... | 7 81 | 6 40 | 5 40 | 5 28 |
| | | | | | Sheep, good handyweights..... | 3 13 | 1 82 | 2 16 | 2 24 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932 —concluded

| Classification | June | July | Aug. | Sept. | Classification | June | July | Aug. | Sept. |
|--|-------|-------|-------|-------|--|-------|-------|-------|-------|
| \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice | 5 85 | 5 87 | 5 41 | 5 27 | Cows, good | 2 96 | 2 18 | 2 15 | 2 21 |
| Steers, up to 1,050 lb., medium | 5 35 | 5 40 | 4 86 | 4 66 | Cows, medium | 2 36 | 1 80 | 1 60 | 1 60 |
| Steers, up to 1,050 lb., common | 4 75 | 4 42 | 3 93 | 3 68 | Bulls, good | 1 91 | 1 35 | 1 30 | 1 60 |
| Steers, over 1,050 lb., good and choice | 6 16 | 6 14 | 6 05 | 5 36 | Stock and feeder steers, good | 3 29 | 2 73 | 2 75 | 2 75 |
| Steers, over 1,050 lb., medium | 5 62 | 5 61 | 5 35 | 4 94 | Stock and feeder steers, common | 2 54 | 2 25 | 2 25 | 2 25 |
| Steers, over 1,050 lb., common | 5 16 | 5 12 | 4 70 | 4 32 | Stock cows and heifers, good | 3 03 | 2 85 | 2 85 | 2 85 |
| Heifers, good and choice | 5 76 | 5 87 | 5 33 | 5 25 | Stock cows and heifers, common | 2 28 | 2 25 | 2 25 | 2 25 |
| Heifers, medium | 5 32 | 5 43 | 4 79 | 4 60 | Hogs, selects | 3 96 | 4 30 | 4 58 | 4 97 |
| Calves, fed, good and choice | 6 69 | 7 25 | 7 00 | 8 08 | Hogs, bacon | 3 46 | 3 80 | 4 08 | 4 47 |
| Calves, fed, medium | 5 93 | 6 45 | 6 02 | 6 81 | Hogs, butchers | 2 96 | 3 29 | 3 57 | 3 96 |
| Calves, veal, good and choice | 5 13 | 5 46 | 6 06 | 6 90 | Hogs, heavies | 2 75 | 3 01 | 3 08 | 3 51 |
| Calves, veal, common and medium | 3 91 | 3 90 | 4 45 | 5 17 | Hogs, lights and feeders | 2 69 | 2 07 | 3 28 | 3 76 |
| Cows, good | 3 81 | 3 43 | 3 26 | 2 99 | Lambs, good handyweights | 6 32 | 4 34 | 4 23 | 4 15 |
| Cows, medium | 3 35 | 3 05 | 2 79 | 2 51 | | | | | |
| Bulls, good | 3 21 | 3 11 | 3 12 | 2 32 | Edmonton— | | | | |
| Stock and feeder steers, good | 4 54 | 4 20 | 4 03 | 4 02 | Steers, up to 1,050 lb., good and choice | 5 02 | 4 75 | 3 60 | 3 84 |
| Stock and feeder steers, common | 3 74 | 3 42 | 3 38 | 3 38 | Steers, up to 1,050 lb., medium | 4 25 | 3 94 | 2 97 | 3 01 |
| Stock cows and heifers, good | — | — | — | — | Steers, up to 1,050 lb., common | 3 25 | 2 86 | 2 05 | 2 12 |
| Stock cows and heifers, common | — | — | — | — | Steers, over 1,050 lb., good and choice | 4 85 | 4 70 | 3 55 | 3 67 |
| Hogs, select | 5 08 | 5 53 | 5 71 | 5 61 | Steers, over 1,050 lb., medium | 4 24 | 3 95 | 2 90 | 2 90 |
| Hogs, bacon | 4 58 | 5 03 | 5 21 | 5 11 | Steers, over 1,050 lb., common | 3 17 | 2 91 | 2 06 | 2 14 |
| Hogs, butchers | 4 03 | 4 48 | 4 66 | 4 56 | Heifers, good and choice | 4 56 | 4 61 | 3 34 | 3 72 |
| Hogs, heavies | 3 58 | 4 03 | 4 21 | 4 11 | Heifers, medium | 3 93 | 3 86 | 2 80 | 2 95 |
| Hogs, lights and feeders | 3 88 | 4 33 | 4 51 | 4 41 | Calves, fed, good and choice | 5 35 | 4 92 | 3 88 | 4 16 |
| Lambs, good handyweights | 8 07 | 7 39 | 5 97 | 5 46 | Calves, fed, medium | 4 49 | 4 25 | 3 14 | 3 25 |
| Lambs, common, all weights | 5 45 | 5 49 | 4 29 | 4 01 | Calves, veal, good and choice | 3 99 | 3 75 | 3 75 | 4 22 |
| Sheep, good handyweights | 2 20 | 2 29 | 2 47 | 2 08 | Calves, veal, common and medium | 2 71 | 2 50 | 2 50 | 2 94 |
| | | | | | Cows, good | 2 98 | 2 79 | 2 22 | 2 21 |
| Winnipeg— | | | | | Cows, medium | 2 53 | 2 19 | 1 58 | 1 70 |
| Steers, up to 1,050 lb., good and choice | 5 26 | 4 98 | 4 77 | 4 27 | Bulls, good | 1 42 | 1 15 | 0 87 | 1 35 |
| Steers, up to 1,050 lb., medium | 4 29 | 3 90 | 3 39 | 3 20 | Stock and feeder steers, good | 3 31 | 2 89 | 2 75 | 3 00 |
| Steers, up to 1,050 lb., common | 3 18 | 2 71 | 2 43 | 2 24 | Stock and feeder steers, common | 2 59 | 2 38 | 2 05 | 2 00 |
| Steers, over 1,050 lb., good and choice | 5 27 | 5 09 | 4 70 | 4 17 | Stock cows and heifers, good | 2 85 | 2 76 | 2 56 | 2 50 |
| Steers, over 1,050 lb., medium | 4 37 | 4 09 | 3 45 | 3 25 | Hogs, selects | 3 80 | 4 17 | 4 42 | 4 75 |
| Steers, over 1,050 lb., common | 3 23 | 2 87 | 2 48 | 2 23 | Hogs, bacon | 3 30 | 3 67 | 3 92 | 4 25 |
| Heifers, good and choice | 4 84 | 4 50 | 4 11 | 3 77 | Hogs, butchers | 2 80 | 3 16 | 3 43 | 3 75 |
| Heifers, medium | 3 94 | 3 45 | 3 18 | 2 90 | Hogs, heavies | 2 54 | 2 79 | 2 91 | 3 27 |
| Calves, fed, good and choice | 5 72 | 5 75 | 5 99 | 6 46 | Hogs, lights and feeders | 2 52 | 2 72 | 2 02 | 3 23 |
| Calves, fed, medium | 4 61 | 4 46 | 4 44 | 4 95 | Lambs, good handyweights | 6 20 | 4 43 | 3 94 | 4 15 |
| Calves, veal, good and choice | 4 24 | 3 90 | 4 46 | 4 71 | Lambs, common, all weights | 3 50 | 2 97 | 2 50 | 2 49 |
| Calves, veal, common and medium | 2 70 | 2 49 | 2 96 | 2 84 | Sheep, good handyweights | 3 86 | 2 75 | 2 75 | 2 71 |
| Cows, good | 3 21 | 2 60 | 2 25 | 2 23 | | | | | |
| Cows, medium | 2 40 | 1 90 | 1 67 | 1 66 | Moose Jaw— | | | | |
| Bulls, good | 1 81 | 1 62 | 1 40 | 1 29 | Steers, up to 1,050 lb., good and choice | 4 77 | 4 74 | 4 07 | 4 26 |
| Stock and feeder steers, good | 3 23 | 3 18 | 3 14 | 3 11 | Steers, up to 1,050 lb., medium | 3 73 | 3 63 | 3 07 | 3 07 |
| Stock and feeder steers, common | 2 23 | 1 83 | 1 98 | 1 77 | Steers, up to 1,050 lb., common | 2 54 | 2 26 | 2 04 | 2 07 |
| Stock cows and heifers, good | 2 88 | 2 75 | 2 34 | 2 35 | Steers, over 1,050 lb., good and choice | 4 75 | 4 58 | 4 12 | 3 67 |
| Stock cows and heifers, common | 1 86 | 1 68 | 1 50 | 1 43 | Steers, over 1,050 lb., medium | 3 61 | 3 42 | 3 06 | 2 95 |
| Hogs, selects | 4 37 | 4 88 | 5 19 | 5 37 | Steers, over 1,050 lb., common | 2 00 | 1 64 | 1 96 | 1 97 |
| Hogs, bacon | 3 87 | 4 38 | 4 69 | 4 87 | Heifers, good and choice | 4 75 | 4 70 | 3 99 | 4 01 |
| Hogs, butchers | 3 36 | 3 89 | 4 17 | 4 40 | Heifers, medium | 3 68 | 3 57 | 3 12 | 3 01 |
| Hogs, heavies | 3 36 | 3 50 | 3 94 | 4 08 | Calves, fed, good and choice | 5 08 | 4 81 | 4 57 | 4 39 |
| Hogs, lights and feeders | 2 98 | 3 37 | 3 97 | 4 19 | Calves, fed, medium | 4 38 | 3 83 | 3 47 | 3 31 |
| Lambs, good handyweights | 6 48 | 5 98 | 5 03 | 4 53 | Calves, veal, good and choice | 3 93 | 3 71 | 3 43 | 4 20 |
| Lambs, common, all weights | 4 39 | 4 07 | 3 39 | 2 96 | Calves, veal, common and medium | 2 54 | 3 27 | 2 24 | 2 84 |
| Sheep, good handyweights | 2 64 | 1 96 | 1 88 | 2 00 | Cows, good | 2 75 | 2 13 | 2 05 | 2 01 |
| | | | | | Cows, medium | 2 07 | 1 64 | 1 52 | 1 57 |
| Calgary— | | | | | Bulls, good | 1 20 | 0 97 | 0 95 | 1 42 |
| Steers, up to 1,050 lb., good and choice | 4 94 | 4 22 | 3 60 | 3 31 | Stock and feeder steers, good | 2 82 | 2 86 | 2 89 | 2 96 |
| Steers, up to 1,050 lb., medium | 4 04 | 3 90 | 3 15 | 3 05 | Stock and feeder steers, common | 1 89 | 1 69 | 1 63 | 1 81 |
| Steers, up to 1,050 lb., common | 3 33 | 3 25 | 2 00 | 2 00 | Stock cows and heifers, good | 2 92 | 2 78 | 2 85 | 2 65 |
| Steers, over 1,050 lb., good and choice | 4 82 | 4 21 | 3 60 | 3 53 | Stock cows and heifers, common | 1 76 | 1 71 | 1 60 | 1 50 |
| Steers, over 1,050 lb., medium | 4 06 | 3 90 | 3 15 | 2 98 | Hogs, selects | 4 00 | 4 50 | 4 73 | 4 98 |
| Steers, over 1,050 lb., common | 3 32 | 3 25 | 2 00 | 2 00 | Hogs, bacon | 3 50 | 4 00 | 4 23 | 4 48 |
| Heifers, good and choice | 4 47 | 3 90 | 3 50 | 3 37 | Hogs, butchers | 2 99 | 3 51 | 3 69 | 3 97 |
| Heifers, medium | 4 02 | 3 40 | 2 90 | 2 90 | Hogs, heavies | 2 72 | 3 19 | 3 20 | 3 42 |
| Calves, fed, good and choice | 4 99 | 5 22 | 4 50 | 4 33 | Hogs, lights and feeders | 2 63 | 2 63 | 3 15 | 3 42 |
| Calves, fed, medium | 4 33 | 4 35 | 4 01 | — | Lambs, good handyweights | 5 62 | 4 43 | 4 20 | 4 04 |
| Calves, veal, good and choice | 4 73 | 4 72 | 4 03 | 3 85 | Sheep, good handyweights | 2 92 | 2 48 | — | 3 00 |
| Calves, veal, common and medium | 3 51 | 3 76 | 3 31 | 3 00 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|-----------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------------|------------|------------|
| | Aug. 1932 | Sept. 1932 | Sept. 1931 | Aug. 1932 | Sept. 1932 | Sept. 1931 | Aug. 1932 | Sept. 1932 | Sept. 1931 | Aug. 1932 | Sept. 1932 | Sept. 1931 |
| Montreal | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto | 3 75 | 3 40 | 4 10 | 3 00 | 3 10 | 3 65 | 5 20 | 5 60 | 6 25 | 4 60 | 4 45 | 5 65 |
| Winnipeg | 4 20 | 3 95 | 4 45 | 4 60 | 5 07 | 6 75 | 5 25 | 5 15 | 6 00 | 5 45 | 5 05 | 6 90 |
| Calgary | 2 60 | 2 50 | 3 15 | 3 60 | 3 35 | 4 35 | 4 20 | 4 45 | 4 90 | 4 30 | 3 90 | 5 05 |
| Edmonton | 2 80 | 2 80 | 3 40 | 3 60 | 3 35 | 4 55 | 3 65 | 4 10 | 4 60 | 3 80 | 3 75 | 4 90 |
| Moose Jaw | 2 40 | 2 45 | 3 25 | 2 85 | 3 55 | 4 45 | 3 55 | 3 85 | 4 25 | 3 10 | 3 50 | 4 55 |
| | 2 75 | 3 05 | 3 30 | 2 95 | 3 75 | 3 70 | 3 55 | 3 80 | 4 40 | 4 15 | 3 60 | 4 70 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932

SOURCE: Dealers' quotations

| Description | Feb. | Mar. | April | May | June | July | August | Sept. |
|---|-----------|---------|-------|---------|---------|---------|-----------|--------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb. | 13 | 13.5 | 13 | 13 | 14 | 15 | 14 | 13 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 11 | 11 | 10 | 10 | 10 | 10 | 11 | 13 |
| Barrelled mess pork. | 9.75 | 9.75 | 9.75 | 9 | 9 | 9.5 | 9.5 | 9.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 10-12.5 | 10-12.5 | 10-12 | 11-12.5 | 11.5-13 | 11.5-13 | 10.5-11.5 | 9.5-11 |
| Barrelled plate beef. | 10.5 | 10.5 | 10 | 9.5 | 9.5 | 8.8 | 8.5 | 7.8 |
| Lambs, fresh spring. | 13.5-15 | 13.5-15 | 13-15 | 13-15 | 12-14 | 10-12.1 | 13-14 | 12-13 |
| Lard, tierces. | 7 | 7 | 7 | 7 | 7.5 | 7.5 | 8.0 | 8.5 |
| Butter, highest quality creamery prints (jobbing prices). | 21.5 | 27.6 | 23.1 | 19.5 | 19.1 | 19.6 | 21.5 | 24.5 |
| Butter, solids, regraded, grass made (wholesale jobbing prices) | 18.3 | 25.7 | 18* | 16.9* | 16.4* | 17* | 19.1* | 21.7* |
| Cheese, large, coloured, new | 12.5 | 13.5 | 11 | 11.8 | 11 | 10.5 | 10 | 11 |
| Eggs, fresh extras, per doz. | 31 | 28.8 | 21.4 | 20.9 | 24.1 | 24.5 | 28.1 | 33 |
| Potatoes, per bag of 90 lb. | 45-50.6 | 40-45 | 40-45 | 40-45 | 40-45 | 55-60 | 55-60 | 52.5 |
| Timothy hay, No. 2, per ton. | 8.50-9.00 | 9.00 | 9.00 | 9.00 | 9.00 | 10.00 | 9.00 | 9.00 |
| Toronto— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 15-16 | 14.5 | 14.5 | 15 | 14.3 | 16.3 | 15.8 | 15.3 |
| Bacon, light, under 12 lb. | 12 | 12.5 | 12.5 | 11.5 | 10.5 | 13.3 | 16.3 | 16.8 |
| Barrelled mess pork. | 13.25 | 13.25 | 12.25 | 12 | 11 | 11.38 | 11.38 | 12.38 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 11.4 | 11.3 | 10.9 | 11.2 | 12.1 | 12.3 | 11.5 | 11 |
| Barrelled plate beef. | 11 | 11 | 10 | 9.5 | 9.5 | 9 | 9 | 9 |
| Lambs. | 15 | 16 | 17.5 | 13 | 13 | 18 | 13 | 11 |
| Sheep, good, 70-100 lb. | 10 | 10 | 10 | 9 | 9 | 8 | 8 | 7 |
| Lard, tierces. | 8.5 | 8.8 | 8.5 | 8.3 | 8.5 | 8.8 | 10 | 10.5 |
| Butter, highest quality, creamery prints (jobbing prices). | 20.9 | 27.0 | 24.4 | 20.1 | 19.3 | 19.6 | 21.7 | 24.4 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 16.9 | 25.3 | 20.2 | 17.3 | 16.3 | 17 | 19.4 | 21.9 |
| Cheese, large, coloured, new cheddar. | 12 | 12.5 | 13 | 12 | 11.5 | 11.5 | 11.5 | 12.5 |
| Eggs, fresh extras, per doz. | 28.5 | 25.3 | 18.9 | 18.5 | 20.4 | 21.5 | 23.5 | 28.9 |
| Eggs, No. 1, storage, loose, per doz. | 14.1 | - | - | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots. | 39.5 | 33.6 | 32.5 | 30-40 | 30-40 | 1.23.2 | 76.4 | 75-80 |
| Timothy hay, baled, No. 2, per ton. | 11.19 | 11.85 | 11.75 | 12.81 | 12.00 | 11.13 | 11.63 | 10.80 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 15 | 15 | 15 | 15 | 14.5 | 14.5 | 15 | 15 |
| Bacon, light, under 12 lb. | 11.5 | 11.5 | 13 | 13 | 13 | 13 | 15 | 16 |
| Barrelled mess pork. | 13.5 | 12.5 | 12.5 | 12.5 | 12.5 | 11.5 | 11.5 | 11.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 10.5 | 9.7 | 9.8 | 10.4 | 10.9 | 11.2 | 10 | 8.8 |
| Lambs, yearlings. | 7 | 15.3 | 16 | 16 | 16.5 | 13.3 | 12.3 | 11.3 |
| Lard, tierces. | 14 | 7.5 | 8.5 | 8.5 | 8.5 | 7.5 | 9 | 9.5 |
| Butter, creamery prints. | 18 | 23 | 23 | 18 | 16 | 16 | 18 | 21 |
| Butter, creamery solids. | 17 | 22 | 22 | 17 | 15 | 15 | 17 | 20 |
| Cheese, large, coloured, new. | 14 | 14 | 14.5 | 13.5 | 13.3 | 13.3 | 13 | 13.5 |
| Eggs, fresh extras, per doz. | 28.8 | 24.8 | 16.8 | 14.5 | 15.6 | 16 | 17.2 | 22.2 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 17-19 | 16 | 16 | 16 | 16 | 16 | 16 | 17 |
| Bacon, light, under 12 lb. | 16 | 14 | 13 | 13 | 12.5 | 13 | 16 | 16 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 12-13 | 12.5 | 12.5 | 12.5 | 12.5 | 12.5 | 10.5 | 10.5 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | 13 | 13 | 13 | - | - | - | - | - |
| Lambs, yearling. | 15-16 | 15.5 | 15.5 | 17.5 | 19.5 | 16 | 14 | 12 |
| Lard, tierces. | 8 | 8 | 8.5 | 9 | 9 | 9 | 10 | 10 |
| Butter, creamery prints. | 20 | 27 | 26 | 20 | 18 | 18 | 21 | 25 |
| Butter, creamery solids. | 18.5 | 26.5 | 25.5 | 18 | 17 | 17 | 19 | 24 |
| Cheese, large. | 20 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 22.3 | 19.4 | 15.5 | 15 | 16.6 | 20.3 | 21.8 | 31.2 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

† Frozen.

‡ Average of old and new

X.—Average Prices of Milk in Principal Canadian Cities, 1923-32

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| New series | | | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-24-7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1 813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1-524-1-813 | 1-80-2-15 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1-524 | 1-80 | 40-51 |
| Fall..... | 1931 | 27 | 17-5 | 1-524 | 1-65-1-80 | 40 |
| Winter..... | 1932 | 27 | 17-5 | 1-195-1-524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13-9 | 1-195 | 1-41 | 40 |
| Summer..... | 1932 | 23-4 | 13-9 | 1-195 | 1-01 | 40 |
| Fall..... | 1932 | 23-4 | 13-9 | 1-195 | 1-55 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 40-44 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 42-40 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 30-40 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | (1)34-40(?) | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | (1)34-40(?) | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | (1)30-36(?) | 30-33 | 30-38 | 30 34 |
| Summer..... | 1931 | 44 | (1)26-32(?) | 30 | 28 | 28-35 |
| Fall..... | 1931 | 44 | (1)26-32(?) | 30 | 23-25 | 25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-22 | 25 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 | 25 |
| Fall..... | 1932 | 40 | 26 | 27 | 25 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 | 8½ |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 8 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 8 | 9 |
| Fall..... | 1932 | 12 | 8-9 | 10 | 10 | 9 |

(1) Cans.

(2) Bottles.



PUBLICATIONS
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Department of Trade and Commerce

ANNUAL REPORT OF THE DEPARTMENT OF TRADE AND COMMERCE. 10c.
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COMMERCIAL INTELLIGENCE JOURNAL WEEKLY (IN ENGLISH AND FRENCH), CONTAINING REPORTS OF TRADE COMMISSIONERS AND OTHER COMMERCIAL INFORMATION. Annual Subscription: In Canada, \$1; single copies, 5 cents. Outside Canada, \$3.50; single copies, 10 cents.
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PUBLICATIONS OF THE DOMINION BUREAU OF STATISTICS

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THE CANADA YEAR BOOK, 1932: The official statistical annual of the Resources, History, Institutions and Social and Economic Conditions of the Dominion, with a Statistical Summary of the Progress of Canada, maps, diagrams, etc., pp. 1-xxxi, 1-1100.

Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; Loan and Trust Companies; XXIII. Insurance; XXIV. Commercial Failures; XXV. Education; XXVI. Public Health and Benevolence; XXVII. Judicial and Penitentiary Statistics; XXVIII. Miscellaneous Administration; XXIX. Sources of Official Statistics and Other Information relative to Canada; XXX. The Annual Register, 1931.

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1932

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Field Crops of Canada..... | 353 |
| Yields of Principal Grain Crops, 353; Comparisons, Preliminary and Provisional Estimates, 353; Production of Late Crops, 353; Grain Yields of the Prairie Provinces, 354; Wheat Production in the Prairie Provinces, 354; Production of Other Grains in the Prairie Provinces, 355; Potato, Root and Fodder Crops, 355; Area and Condition of Fall Wheat and Fall Rye, 355; Fall Ploughing, 355. | |
| TABLE I. Provisional Estimate of the Area and Yield of Field Crops for 1932, as compared with 1931.... | 356 |
| TABLE II. Area and Provisional Estimate of the Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1932, as compared with 1931..... | 357 |
| TABLE III. Provisional Estimate of the Area and Yield of Root and Fodder Crops, 1932, as compared with 1931..... | 358 |
| TABLE IV. Preliminary Estimate of the Areas sown to Fall Wheat and Fall Rye in 1932, as compared with 1931, and Condition on October 31, 1932..... | 359 |
| TABLE V. Progress of Fall Ploughing, 1923-1932..... | 359 |
| Report of the Milling and Baking Characteristics of the 1932 Crop..... | 359 |
| Annual Agricultural Statistics, 1932..... | 360 |
| Areas Sown to Principal Field Crops, 1932, 361; Numbers of Farm Live Stock, 1932, 361. | |
| TABLE I. Area Sown to Principal Field Crops in Canada, 1931-32..... | 362 |
| TABLE II. Numbers of Farm Live Stock in Canada, 1931-32..... | 363 |
| Agricultural Statistics of Indian Reserves, 1929-32..... | 365 |
| TABLE I. Area Sown to Field Crops on Indian Reserves of Canada, 1929-32..... | 366 |
| TABLE II. Live Stock on Indian Reserves of Canada, 1929-32..... | 367 |
| Clover and Grass Seed Production, 1932..... | 369 |
| Agricultural Statistics of Other Countries..... | 370 |
| World Wheat Supplies and Requirements, 370; Crop Conditions in Various Countries, 370; England and Wales, 370; Scotland, 371; Northern Ireland, 371; United States, 372; Exports and Imports of Wheat and Flour, 372; World's Visible Supply of Wheat and Flour, 373. | |
| TABLE I. Area, and Yield of Field Crops in United States, 1931-32..... | 372 |
| TABLE II. Exports and Imports of Wheat and Flour for Principal Wheat-exporting Countries, August 1-31, 1931 and 1932..... | 373 |
| TABLE III. World's Visible Supply of Wheat and Flour..... | 373 |
| Dominion Experimental Farms and Stations: Meteorological Record for October, 1932..... | 374 |
| The Weather during October..... | 374 |
| Exports of Canadian Grain, 1931-32..... | 375 |
| TABLE I. Exports of Canadian Wheat and Flour, by Countries..... | 375 |
| TABLE II. Total Exports of Barley, Oats and Rye, 1931-1932..... | 375 |
| Visible Supplies of Canadian Grain, 1932..... | 376 |
| TABLE I. Quantities of Grain in Store during October, 1932..... | 376 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to October 31, 1931 and 1932..... | 377 |
| Prices of Agricultural Produce..... | 377 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 377 |
| TABLE II. Average Prices per Bushel of Grain in the United States, 1932..... | 377 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 378 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 378 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932..... | 379 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 379 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 380 |
| TABLE VIII. Weighted Average Monthly Prices of Livestock at Principal Canadian Markets, 1931-32..... | 381 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each month, at Principal Markets, 1932..... | 381 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1923-32..... | 382 |

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No. 291

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA, 1932

Report for the Month ended October 31, 1932

The Dominion Bureau of Statistics issued at 4 p.m., November 10, 1932, the provisional estimate of grain production in Canada. The report is based upon the returns of our regular corps of crop correspondents, including practical farmers throughout Canada, bank managers and railway and elevator agents in the Prairie Provinces and the Alberta Provincial Police. A special return was also received for this report from a large list of selected agriculturists, in addition to those already co-operating as regular crop correspondents, and from rural postmasters in the Prairie Provinces.

At 4 p.m., November 15, 1932, the Dominion Bureau of Statistics issued a bulletin giving (1) the provisional estimate of the area and yield of the potato, root and fodder crops of Canada for 1932; (2) an estimate of the areas sown to fall wheat and fall rye for the season of 1933, with condition on October 31 and (3) the percentage of land intended for next year's crops that was fall ploughed by the end of October. The estimates are based upon the returns of crop correspondents on October 31.

YIELDS OF PRINCIPAL GRAIN CROPS

The total yields of the principal grain crops are estimated provisionally in bushels as follows, with the figures for 1931 within brackets: Wheat 431,200,000 (304,144,000); oats 394,876,000 (328,278,000); barley 82,981,000 (67,382,600); rye 9,937,000 (5,322,000); peas 1,505,800 (1,369,400); beans 1,059,600 (1,304,100); buckwheat 8,281,000 (6,916,700); mixed grains 39,878,000 (39,431,000); flaxseed 2,533,700 (2,565,000); corn for husking 5,231,000 (5,449,000). The average yields per acre are, in bushels, as follows, with the averages for 1931 within brackets: Wheat 15.9 (11.6); oats 30.0 (25.5); barley 22.2 (17.9); rye 12.9 (6.8); peas 18.1 (16.6); beans 15.1 (15.9); buckwheat 23.0 (20.6); mixed grains 33.3 (33.2); flaxseed 5.6 (4.1); corn for husking 38.2 (41.4).

COMPARISONS, PRELIMINARY AND PROVISIONAL ESTIMATES

There is a general tendency toward lower estimates of crop production in the Maritimes, Ontario and the Prairie Provinces, with no significant changes in the estimates of Quebec and British Columbia. In the Maritime Provinces and Quebec, changes from the preliminary estimates are very slight. In Ontario, there are reductions of 1 and 1.6 million bushels respectively in wheat and oat production. In the Prairie Provinces, the largest relative reductions are in rye and flax which are down 24 and 20 per cent respectively. Wheat is lowered 8 per cent, oats 10 per cent and barley 7 per cent compared with the September estimates.

PRODUCTION OF LATE CROPS

The 1932 production of peas, beans, buckwheat, mixed grains and corn for husking are estimated for the first time and show very little change from the 1931 figures. Buckwheat is an exception, however, and the production of this grain is $1\frac{1}{2}$ million bushels higher than in 1931 due to greater acreage and improved yields per acre.

GRAIN YIELDS OF THE PRAIRIE PROVINCES

For the three Prairie Provinces, the provisional estimate of the yields of the five principal grain crops is, in bushels, as follows, with the figures for 1931 within brackets: Wheat 411,000,000 (284,000,000); oats 247,300,000 (183,700,000); barley 65,569,000 (50,540,000); rye 8,763,000 (4,157,000); flaxseed 2,453,700 (2,470,000). By provinces, the yields are as follows: Manitoba—wheat 45,000,000 (27,000,000); oats 38,500,000 (25,500,000); barley 22,500,000 (15,400,000); rye 557,000 (661,000); flaxseed 355,000 (450,000). Saskatchewan—wheat 202,000,000 (121,000,000); oats 108,200,000 (67,700,000); barley 23,399,000 (14,340,000); rye 5,335,000 (2,396,000); flaxseed 1,982,000 (1,820,000). Alberta—wheat 164,000,000 (136,000,000); oats 100,600,000 (90,500,000); barley 19,670,000 (20,800,000); rye 2,871,000 (1,100,000); flaxseed 116,700 (200,000).

WHEAT PRODUCTION IN THE PRAIRIE PROVINCES

The estimate of wheat production in the Prairie Provinces is now placed at 411 million bushels compared with the preliminary estimate of 446 million bushels. A reduction of 2 million bushels is shown in Manitoba, 25 million in Saskatchewan and 8 million in Alberta. The largest relative reduction (11 per cent) is in the main wheat-growing province of Saskatchewan and the least (4 per cent) in Manitoba.

The November estimate is equally as representative (statistically) as that of September, the compilations resulting from about 7,000 returned schedules in each case. The acreages used for the two estimates are identical, being based on the June survey schedules returned by 46,500 western farmers.

The obvious explanation of the reduction lies in the impossibility of estimating the effects of drought and other depreciating influences on yield until actual threshing operations were in progress. The western crop was encouraged in stooling and leaf growth by heavy June rains. When drought and insects later began to cause damage, the effects on the development and weight of the kernel were obscured by the heavy growth of straw and the damage was underestimated when the first yield reports were filed at the end of August. Threshing has proceeded at a very satisfactory rate since that time, although rain and snow in the north and west caused some concern. The present figures are based largely on threshing returns.

The heavy marketings up to date may suggest that there is undue pessimism among our correspondents regarding yields. In the period from August 1 to October 28, deliveries at country elevators and platform loadings were approximately 26.2 million bushels in Manitoba, 119.1 million in Saskatchewan, and 69.7 million in Alberta, making a total of 215 million bushels. At the present date, deliveries have exceeded 230 million bushels. On a crop estimated at 411 million bushels, total commercial marketings should be in the neighbourhood of 355 million bushels. Up to the present, 64.8 per cent of this amount has been delivered, which is a considerably higher proportion than is usual at this period of the year.

In the province of Manitoba, the most important reductions between the two estimates were recorded in the southern and central regions. In Saskatchewan, the largest declines in yield per acre were shown in the north (Crop Districts 8 and 9). The eastern and north-central districts showed lesser declines, while the reductions in the south-centre and south-west (Crop Districts 3 and 4) were the least severe. The downward trend in yields per acre was fairly general over the province of Alberta but the greatest declines were in the extreme south (Census Districts 1 and 2) and in the north-central and northern regions. Census Districts 3, 4 and 5 in the south-centre showed minor declines while Census District 6 showed an appreciable improvement.

PRODUCTION OF OTHER GRAINS IN THE PRAIRIE PROVINCES

The production estimates for oats, barley, rye and flax also show appreciable reductions compared with the preliminary estimates of September 10. The production of oats in the three provinces is now placed at 247,300,000 bushels—a 10 per cent reduction from the September estimate of 274,700,000 bushels. Barley shows a smaller reduction of 7 per cent—from 70,400,000 bushels in September to the present estimate of 65,569,000 bushels. Rye production is now estimated at 8,763,000 bushels, a significant decrease of 24 per cent from the September figure of 11,586,000 bushels. Flax production is also placed considerably lower, the new estimate of 2,453,700 bushels being 20 per cent below the production of 3,052,000 bushels forecasted in September.

POTATO, ROOT AND FODDER CROPS

The total yields of root and fodder crops for Canada are estimated provisionally as follows, with the figures for 1931 within brackets: Potatoes 39,249,000 cwt. (52,305,000 cwt.); turnips, etc. 35,847,000 cwt. (29,392,000 cwt.); hay and clover 13,682,000 tons (13,960,000 tons); alfalfa 1,757,000 tons (1,388,000 tons); fodder corn 2,825,600 tons (2,883,600 tons); sugar beets 450,000 tons (454,000 tons). The average yields per acre are as follows, with last year's averages within brackets: Potatoes 73 cwt. (90 cwt.); turnips, etc. 213 cwt. (195 cwt.); hay and clover 1.51 tons (1.64 tons); alfalfa 2.66 tons (2.49 tons); fodder corn 7.84 tons (8.58 tons); sugar beets 10 tons (9.08 tons).

The yield of potatoes, placed at 39,249,000 cwt., compares with 52,305,000 cwt. in 1931, a decrease of 13,056,000 cwt. or 25 p.c. The area decreased by 48,226 acres, while the yield per acre dropped from 90 cwt. in 1931 to 73 cwt. in 1932. Quebec shows a decline of $4\frac{1}{2}$ million cwt., while Ontario's crop was reduced by about $3\frac{1}{2}$ million cwt. Turnips are estimated to have yielded $6\frac{1}{2}$ million cwt. more than last year, while hay and clover, fodder corn and sugar beets remain about the same. Alfalfa production increased by 369,000 tons or 27 p.c., largely due to an increase in area of 104,040 acres or 19 p.c., mostly in Ontario.

AREA AND CONDITION OF FALL WHEAT AND FALL RYE

The total area estimated as sown to fall wheat in Canada for the season of 1933 is 556,400 acres, as compared with 568,400 acres, the area sown in 1931 for 1932. This represents a decrease of 12,000 acres or 2 p.c. Of the total area sown, 547,000 acres is in Ontario and 9,400 acres in British Columbia. The area estimated as sown to fall rye in Canada for 1933 is 496,000 acres, as compared with 664,400 acres last year, a decrease of 168,400 acres or 25 p.c. By provinces, the acreages are as follows, with last year's figures within brackets: Ontario 59,000 (59,900); Manitoba 25,000 (31,000); Saskatchewan 304,000 (440,400); Alberta 108,000 (133,100).

The condition of fall wheat in Canada at October 31 was reported as 98 p.c. of the long-time average yield per acre, as against 105 at the same date in 1931, while that of fall rye was 90 as compared with 94. By provinces, the condition of these crops was as follows, with last year's condition within brackets: Fall wheat—Ontario 98 (106); British Columbia 98 (100). Fall rye—Ontario 96 (102); Manitoba 91 (96); Saskatchewan 86 (93); Alberta 97 (93).

FALL PLOUGHING

For all Canada, the proportion of land intended for next year's crop that had been ploughed at October 31, 1932, was estimated at 37 p.c., as compared

with 46 p.c. in 1931. By provinces the proportions are as follows, with last year's figures in brackets: Prince Edward Island 75 (79); Nova Scotia 60 (59); New Brunswick 68 (74); Quebec 75 (89); Ontario 69 (71); Manitoba 72 (78); Saskatchewan 18 (28); Alberta 12 (12); British Columbia 52 (53).

Dominion Bureau of Statistics,
Ottawa, November 10 and 15, 1932, 4 p.m.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Provisional Estimate of the Area and Yield of Field Crops for 1932, as compared with 1931.

| Field Crops | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|-----------------------|------------|------------|----------------------|----------------------|-------------|-------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Canada— | | | | | | |
| Fall wheat..... | 537,658 | 546,000 | 28.8 | 28.3 | 15,475,000 | 15,463,000 |
| Spring wheat..... | 25,576,992 | 26,628,900 | 11.3 | 15.6 | 288,669,000 | 415,737,000 |
| All wheat..... | 26,114,650 | 27,174,900 | 11.6 | 15.9 | 304,144,000 | 431,200,000 |
| Oats..... | 12,871,341 | 13,156,700 | 25.5 | 30.0 | 328,278,000 | 394,876,000 |
| Barley..... | 3,768,269 | 3,742,000 | 17.9 | 22.2 | 67,382,600 | 82,981,000 |
| Fall rye..... | 598,511 | 613,900 | 6.5 | 12.6 | 3,873,000 | 7,760,500 |
| Spring rye..... | 179,023 | 158,700 | 8.1 | 13.7 | 1,449,000 | 2,176,500 |
| All rye..... | 777,534 | 772,600 | 6.8 | 12.9 | 5,322,000 | 9,937,000 |
| Peas..... | 82,640 | 83,200 | 16.6 | 18.1 | 1,369,400 | 1,505,800 |
| Beans..... | 82,109 | 70,300 | 15.9 | 15.1 | 1,304,100 | 1,059,600 |
| Buckwheat..... | 335,339 | 360,500 | 20.6 | 23.0 | 6,916,700 | 8,281,000 |
| Mixed grains..... | 1,186,877 | 1,196,200 | 33.2 | 33.3 | 39,431,000 | 39,878,000 |
| Flaxseed..... | 627,430 | 453,750 | 4.1 | 5.6 | 2,565,000 | 2,533,700 |
| Corn, husking..... | 131,695 | 137,000 | 41.4 | 38.2 | 5,449,000 | 5,231,000 |
| P. E. Island— | | | | | | |
| Spring wheat..... | 20,291 | 23,300 | 16.2 | 18.0 | 328,000 | 419,000 |
| Oats..... | 149,059 | 149,500 | 32.2 | 33.9 | 4,800,000 | 5,068,000 |
| Barley..... | 3,732 | 4,000 | 22.8 | 23.5 | 85,000 | 114,000 |
| Buckwheat..... | 1,868 | 2,600 | 26.6 | 24.7 | 49,700 | 64,000 |
| Mixed grains..... | 21,903 | 23,800 | 32.5 | 34.5 | 712,000 | 821,000 |
| Nova Scotia— | | | | | | |
| Spring wheat..... | 2,927 | 3,300 | 17.1 | 19.8 | 50,000 | 65,000 |
| Oats..... | 83,743 | 85,100 | 34.7 | 37.7 | 2,906,000 | 3,208,000 |
| Barley..... | 7,672 | 7,900 | 28.8 | 29.3 | 221,000 | 231,000 |
| Buckwheat..... | 4,041 | 4,100 | 21.9 | 23.1 | 88,400 | 95,000 |
| Mixed grains..... | 3,878 | 4,800 | 33.5 | 35.6 | 130,000 | 171,000 |
| New Brunswick— | | | | | | |
| Spring wheat..... | 7,673 | 11,300 | 18.5 | 21.9 | 142,000 | 247,000 |
| Oats..... | 216,516 | 216,500 | 31.0 | 31.4 | 6,718,000 | 6,798,000 |
| Barley..... | 9,845 | 12,000 | 28.9 | 27.8 | 284,600 | 334,000 |
| Beans..... | 826 | 1,000 | 18.2 | 17.5 | 15,000 | 18,000 |
| Buckwheat..... | 41,637 | 42,100 | 17.2 | 21.2 | 714,600 | 893,000 |
| Mixed grains..... | 1,938 | 4,300 | 28.8 | 30.2 | 56,000 | 130,000 |
| Quebec— | | | | | | |
| Spring wheat..... | 40,499 | 43,000 | 19.7 | 18.9 | 798,000 | 813,000 |
| Oats..... | 1,680,525 | 1,748,000 | 28.1 | 29.4 | 47,223,000 | 51,391,000 |
| Barley..... | 95,279 | 99,000 | 25.7 | 23.9 | 2,449,000 | 2,366,000 |
| Spring rye..... | 5,456 | 5,200 | 15.7 | 15.1 | 86,000 | 77,000 |
| Peas..... | 18,200 | 18,000 | 15.5 | 16.4 | 282,000 | 295,000 |
| Beans..... | 6,200 | 6,000 | 18.9 | 16.8 | 117,000 | 101,000 |
| Buckwheat..... | 106,200 | 109,000 | 22.2 | 24.2 | 2,358,000 | 2,638,000 |
| Mixed grains..... | 107,903 | 112,000 | 24.9 | 30.8 | 2,687,000 | 3,450,000 |
| Flaxseed..... | 1,529 | 1,500 | 10.2 | 10.1 | 16,000 | 15,000 |
| Corn, husking..... | 7,200 | 7,000 | 25.4 | 24.9 | 183,000 | 174,000 |
| Ontario— | | | | | | |
| Fall wheat..... | 526,136 | 536,000 | 28.9 | 28.4 | 15,205,000 | 15,212,000 |
| Spring wheat..... | 99,575 | 100,000 | 20.5 | 19.9 | 2,041,000 | 1,990,000 |
| All wheat..... | 625,711 | 636,000 | 27.6 | 27.1 | 17,246,000 | 17,202,000 |
| Oats..... | 2,343,884 | 2,338,600 | 33.5 | 32.9 | 78,520,000 | 76,940,000 |
| Barley..... | 439,483 | 456,000 | 30.7 | 30.9 | 13,492,000 | 14,090,000 |
| Fall rye..... | 56,398 | 57,500 | 17.7 | 17.8 | 998,000 | 1,024,000 |
| Peas..... | 60,175 | 59,500 | 16.6 | 18.4 | 999,000 | 1,095,000 |
| Beans..... | 73,833 | 62,000 | 15.6 | 14.8 | 1,152,000 | 918,000 |
| Buckwheat..... | 178,093 | 197,000 | 20.5 | 22.9 | 3,651,000 | 4,511,000 |
| Mixed grains..... | 999,568 | 986,000 | 34.7 | 34.2 | 34,685,000 | 33,721,000 |
| Flaxseed..... | 7,065 | 6,300 | 10.7 | 9.8 | 76,000 | 62,000 |
| Corn, husking..... | 124,495 | 130,000 | 42.3 | 38.9 | 5,266,000 | 5,057,000 |

I.—Provisional Estimate of the Area and Yield of Field Crops for 1932, as compared with 1931— Concluded

| Field Crops | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|--------------------------|------------|------------|----------------------|----------------------|-------------|-------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Manitoba— | | | | | | |
| Spring wheat..... | 2,577,780 | 2,651,000 | 10.5 | 16.8 | 27,000,000 | 45,000,000 |
| Oats..... | 1,495,944 | 1,463,500 | 17.0 | 26.3 | 25,500,000 | 38,500,000 |
| Barley..... | 1,112,863 | 1,123,300 | 13.8 | 20.0 | 15,400,000 | 22,500,000 |
| Fall rye..... | 33,799 | 30,100 | 14.2 | 13.6 | 480,000 | 400,000 |
| Spring rye..... | 15,329 | 10,500 | 11.8 | 14.9 | 181,000 | 157,000 |
| All rye..... | 49,128 | 40,600 | 13.4 | 13.7 | 661,000 | 557,000 |
| Peas..... | 750 | 2,000 | 16.0 | 13.0 | 12,000 | 26,000 |
| Buckwheat..... | 3,500 | 5,700 | 15.8 | 14.0 | 55,000 | 80,000 |
| Mixed grains..... | 11,324 | 17,000 | 20.5 | 21.6 | 232,000 | 367,000 |
| Flaxseed..... | 97,562 | 49,300 | 4.6 | 7.2 | 450,000 | 355,000 |
| Saskatchewan— | | | | | | |
| Spring wheat..... | 14,775,047 | 15,543,000 | 8.2 | 13.0 | 121,000,000 | 202,000,000 |
| Oats..... | 4,368,735 | 4,364,700 | 15.5 | 24.8 | 67,700,000 | 108,200,000 |
| Barley..... | 1,366,092 | 1,329,500 | 10.5 | 17.6 | 14,340,000 | 23,399,000 |
| Fall rye..... | 415,152 | 405,200 | 4.3 | 10.8 | 1,785,000 | 4,376,000 |
| Spring rye..... | 95,410 | 77,300 | 6.4 | 12.4 | 611,000 | 959,000 |
| All rye..... | 510,562 | 482,500 | 4.7 | 11.1 | 2,396,000 | 5,335,000 |
| Peas..... | 400 | 500 | 6.0 | 11.0 | 2,400 | 5,500 |
| Beans..... | 100 | 100 | 5.6 | 9.0 | 600 | 900 |
| Mixed grains..... | 20,165 | 20,800 | 12.0 | 19.6 | 242,000 | 408,000 |
| Flaxseed..... | 492,168 | 381,200 | 3.7 | 5.2 | 1,820,000 | 1,982,000 |
| Alberta— | | | | | | |
| Spring wheat..... | 7,999,895 | 8,201,000 | 17.0 | 20.0 | 136,000,000 | 164,000,000 |
| Oats..... | 2,447,288 | 2,704,800 | 37.0 | 37.2 | 90,500,000 | 100,600,000 |
| Barley..... | 723,772 | 701,300 | 28.7 | 28.0 | 20,800,000 | 19,670,000 |
| Fall rye..... | 93,162 | 121,100 | 6.5 | 16.2 | 610,000 | 1,960,500 |
| Spring rye..... | 58,857 | 62,000 | 8.3 | 14.7 | 490,000 | 910,500 |
| All rye..... | 152,019 | 183,100 | 7.2 | 15.7 | 1,100,000 | 2,871,000 |
| Peas..... | 400 | 400 | 15.0 | 13.3 | 6,000 | 5,300 |
| Beans..... | 500 | 500 | 11.0 | 9.3 | 5,500 | 4,700 |
| Mixed grains..... | 17,909 | 25,300 | 33.2 | 28.5 | 595,000 | 721,000 |
| Flaxseed..... | 28,831 | 15,200 | 6.9 | 7.7 | 200,000 | 116,700 |
| British Columbia— | | | | | | |
| Fall wheat..... | 11,522 | 10,000 | 23.3 | 25.1 | 270,000 | 251,000 |
| Spring wheat..... | 53,305 | 53,000 | 24.6 | 22.7 | 1,310,000 | 1,203,000 |
| All wheat..... | 64,827 | 63,000 | 24.4 | 23.1 | 1,580,000 | 1,454,000 |
| Oats..... | 85,647 | 86,000 | 51.5 | 48.5 | 4,411,000 | 4,171,000 |
| Barley..... | 9,531 | 9,000 | 32.6 | 30.8 | 311,000 | 277,000 |
| Spring rye..... | 3,971 | 3,700 | 20.3 | 19.7 | 81,000 | 73,000 |
| Peas..... | 2,715 | 2,800 | 25.1 | 28.3 | 68,000 | 79,000 |
| Beans..... | 650 | 700 | 21.5 | 24.6 | 14,000 | 17,000 |
| Mixed grains..... | 2,289 | 2,200 | 40.1 | 40.6 | 92,000 | 89,000 |
| Flaxseed..... | 275 | 250 | 11.2 | 10.8 | 3,000 | 3,000 |

II.—Area and Provisional Estimate of the Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1932, as compared with 1931

| Crops | 1931 | 1932 | 1931 | 1932 |
|---------------|------------|------------|-------------|-------------|
| | acres | acres | bush. | bush. |
| Wheat..... | 25,352,722 | 26,395,000 | 284,000,000 | 411,000,000 |
| Oats..... | 8,311,967 | 8,533,000 | 183,700,000 | 247,300,000 |
| Barley..... | 3,202,727 | 3,154,100 | 50,540,000 | 65,569,000 |
| Rye..... | 711,709 | 706,200 | 4,157,000 | 8,763,000 |
| Flaxseed..... | 618,561 | 445,700 | 2,470,000 | 2,453,700 |

III.—Provisional Estimate of the Area and Yield of Root and Fodder Crops, 1932, as compared with 1931

| Field Crops | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
|------------------------------|-----------|-----------|---------------------|---------------------|------------|------------|
| | acres | acres | per acre cwt. | per acre cwt. | cwt. | cwt. |
| Canada— | | | | | | |
| Potatoes..... | 583,926 | 535,700 | 90.0 | 73.0 | 52,305,000 | 39,249,000 |
| Turnips, etc..... | 150,899 | 168,000 | 195.0 | 213.0 | 29,392,000 | 35,847,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 8,532,369 | 9,082,000 | 1.64 | 1.51 | 13,960,000 | 13,682,000 |
| Alfalfa..... | 557,360 | 661,400 | 2.49 | 2.66 | 1,388,000 | 1,757,000 |
| Fodder corn..... | 336,192 | 360,200 | 8.58 | 7.84 | 2,883,600 | 2,825,600 |
| Sugar beets..... | 49,997 | 45,000 | 9.08 | 10.00 | 454,000 | 450,000 |
| Prince Edward Island— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 54,272 | 37,500 | 90.0 | 85.0 | 4,884,000 | 3,188,000 |
| Turnips, etc..... | 8,512 | 8,900 | 211.0 | 300.0 | 1,796,000 | 2,670,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 234,477 | 226,300 | 1.55 | 1.40 | 363,000 | 317,000 |
| Fodder corn..... | 237 | 300 | 7.00 | 6.60 | 1,700 | 2,000 |
| Nova Scotia— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 21,394 | 20,600 | 91.0 | 101.0 | 1,946,000 | 2,081,000 |
| Turnips, etc..... | 8,795 | 9,500 | 255.0 | 271.0 | 2,242,000 | 2,575,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 375,287 | 400,200 | 1.77 | 1.80 | 664,000 | 720,000 |
| Fodder corn..... | 532 | 500 | 9.70 | 8.75 | 5,200 | 4,400 |
| New Brunswick— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 59,263 | 48,200 | 107.0 | 80.0 | 6,341,000 | 3,856,000 |
| Turnips, etc..... | 8,898 | 10,300 | 247.0 | 250.0 | 2,198,000 | 2,575,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 457,571 | 561,200 | 1.66 | 1.57 | 760,000 | 881,000 |
| Fodder corn..... | 526 | 600 | 7.00 | 5.40 | 3,700 | 3,200 |
| Quebec— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 144,400 | 147,000 | 117.0 | 85.0 | 16,897,000 | 12,398,000 |
| Turnips, etc..... | 27,900 | 27,000 | 238.0 | 259.0 | 6,640,000 | 6,985,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 3,404,866 | 3,726,000 | 1.65 | 1.34 | 5,618,000 | 4,993,000 |
| Alfalfa..... | 10,800 | 10,000 | 3.00 | 2.50 | 32,000 | 25,000 |
| Fodder corn..... | 47,400 | 46,000 | 9.90 | 10.30 | 469,000 | 474,000 |
| Ontario— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 169,604 | 156,000 | 71.0 | 54.0 | 12,042,000 | 8,424,000 |
| Turnips, etc..... | 87,431 | 100,000 | 172.0 | 193.0 | 15,038,000 | 19,300,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 3,162,478 | 3,194,000 | 1.66 | 1.65 | 5,250,000 | 5,270,000 |
| Alfalfa..... | 431,525 | 528,000 | 2.50 | 2.66 | 1,079,000 | 1,404,000 |
| Fodder corn..... | 266,859 | 285,000 | 8.67 | 7.72 | 2,314,000 | 2,200,000 |
| Sugar beets..... | 38,047 | 33,000 | 9.30 | 10.00 | 354,000 | 330,000 |
| Manitoba— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 37,300 | 32,400 | 75.0 | 62.0 | 2,800,000 | 2,009,000 |
| Turnips, etc..... | 2,450 | 4,400 | 118.0 | 100.0 | 289,000 | 440,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 294,888 | 448,000 | 1.40 | 1.45 | 413,000 | 650,000 |
| Alfalfa..... | 10,900 | 16,200 | 1.70 | 2.03 | 19,000 | 33,000 |
| Fodder corn..... | 7,500 | 13,400 | 3.70 | 3.98 | 28,000 | 53,000 |
| Saskatchewan— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 41,732 | 44,000 | 58.0 | 69.0 | 2,420,000 | 3,036,000 |
| Turnips, etc..... | 1,150 | 2,100 | 43.0 | 72.0 | 49,000 | 151,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 171,538 | 150,000 | 1.17 | 1.46 | 201,000 | 219,000 |
| Alfalfa..... | 6,900 | 9,400 | 1.32 | 2.45 | 9,000 | 23,000 |
| Fodder corn..... | 5,700 | 6,100 | 1.56 | 2.46 | 9,000 | 15,000 |
| Alberta— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 35,596 | 31,000 | 78.0 | 65.0 | 2,776,000 | 2,015,000 |
| Turnips, etc..... | 1,700 | 1,800 | 126.0 | 115.0 | 214,000 | 207,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 287,721 | 231,300 | 1.37 | 1.54 | 394,000 | 356,000 |
| Alfalfa..... | 56,650 | 56,800 | 2.19 | 2.45 | 124,000 | 139,000 |
| Fodder corn..... | 3,600 | 4,500 | 3.55 | 5.81 | 13,000 | 26,000 |
| Sugar beets..... | 11,950 | 12,000 | 8.33 | 10.00 | 100,000 | 120,000 |
| British Columbia— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 20,365 | 19,000 | 108.0 | 118.0 | 2,199,000 | 2,242,000 |
| Turnips, etc..... | 4,063 | 4,000 | 228.0 | 236.0 | 926,000 | 944,000 |
| | | | tons | tons | tons | tons |
| Hay and clover..... | 143,543 | 145,000 | 2.07 | 1.90 | 297,000 | 276,000 |
| Alfalfa..... | 40,585 | 41,000 | 3.08 | 3.25 | 125,000 | 133,000 |
| Fodder corn..... | 3,838 | 3,800 | 10.55 | 12.61 | 40,000 | 48,000 |

IV.—Preliminary Estimate of Areas Sown to Fall Wheat and Fall Rye in 1932, as compared with 1931 and Condition on October 31, 1930-32

| Crops | Area sown 1931 | Per cent of 1931 | Area sown 1932 | Condition on October 31 | | |
|-----------------------|----------------------|------------------------|----------------------|----------------------------|------------|-----------|
| | | | | 1930 | 1931 | 1932 |
| | acres | p.c. | acres | p.c. | p.c. | p.c. |
| Fall Wheat— | | | | | | |
| Ontario..... | 558,000 | 98 | 547,000 | 100 | 106 | 98 |
| British Columbia..... | 10,400 | 90 | 9,400 | 94 | 100 | 98 |
| Canada..... | 568,400 | 98 | 556,400 | 100 | 105 | 98 |
| Fall Rye— | | | | | | |
| Ontario..... | 59,900 | 98 | 59,000 | 101 | 102 | 96 |
| Manitoba..... | 31,000 | 80 | 25,000 | 93 | 96 | 91 |
| Saskatchewan..... | 440,400 | 69 | 304,000 | 96 | 93 | 86 |
| Alberta..... | 133,100 | 81 | 108,000 | 99 | 93 | 97 |
| Canada..... | 664,400 | 75 | 496,000 | 94 | 94 | 90 |

V.—Progress of Fall Ploughing, 1923-1932

NOTE.—100=area intended for next year's crop.

| Province | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Canada..... | 43 | 32 | 26 | 20 | 28 | 29 | 46 | 36 | 46 | 37 |
| P. E. Island..... | 68 | 54 | 33 | 21 | 46 | 41 | 75 | 60 | 79 | 75 |
| Nova Scotia..... | 36 | 30 | 23 | 6 | 23 | 18 | 43 | 32 | 59 | 60 |
| New Brunswick..... | 57 | 27 | 33 | 18 | 50 | 35 | 58 | 72 | 74 | 68 |
| Quebec..... | 52 | 33 | 23 | 32 | 35 | 37 | 78 | 74 | 89 | 75 |
| Ontario..... | 54 | 42 | 46 | 32 | 40 | 40 | 58 | 60 | 71 | 69 |
| Manitoba..... | 49 | 27 | 27 | 25 | 41 | 52 | 84 | 60 | 78 | 72 |
| Saskatchewan..... | 19 | 24 | 14 | 13 | 20 | 16 | 19 | 21 | 28 | 18 |
| Alberta..... | 9 | 30 | 10 | 10 | 15 | 22 | 43 | 8 | 12 | 12 |
| British Columbia..... | 37 | 55 | 60 | 75 | 47 | 50 | 46 | 43 | 53 | 52 |

REPORT ON THE MILLING AND BAKING CHARACTERISTICS OF THE 1932 CROP

The following report on the milling and baking characteristics of the 1932 wheat crop of Western Canada was prepared by the research laboratory of the Board of Grain Commissioners, and released on October 18. The report is quoted in part as follows:—

As compared with the corresponding Inturn and Export Standard grades for 1931-32, the weights per bushel this year, grade for grade, are either approximately equal or slightly higher. The high test weight of the low grade standard samples this year is particularly noticeable, grades Nos. Four Northern, Five and Six being higher than the corresponding grades of last year by 1½, 4 and 3 pounds respectively. This year's average grades No. One Hard and No. Three Northern are approximately equal in weight to these grades last year, while Nos. One and Two Northern are lower by one to two pounds.

With regard to moisture content, of the total number of cars of Hard Red Spring wheat so far inspected, less than one per cent graded tough and damp and in view of the excellent harvesting conditions it is not expected that this percentage will increase to any extent.

To date 6,209 samples from approximately 1,500 stations have been examined and while the sixth protein survey has not yet been completed there is every indication that the high average figure for the 1931-32 crop will be maintained by the present one. The preliminary figure is at the present time some-

what higher than that of last year but this will undoubtedly be lowered as more grain from the north is tested.

The baking quality of the straight grade flours from the first five standard grades is approximately equal to that of the 1931-32 crop in every particular, while that of this year's Nos. Five and Six is definitely inferior. As regards the comparative baking qualities of the different grades this year, the contract grades are practically equal to each other, while Nos. Five and Six are definitely poorer than the higher grades. The doughs from the higher grades are stable, glutenous, easily worked and possess a reserve of strength to withstand prolonged fermentation. The same fermentation conditions as employed last year are found suitable for the new crop.

For blending purposes, the first four average grades of the new crop are very satisfactory, the addition of 25 per cent of each grade causing a marked improvement in the baking quality of a typical low-protein European wheat. In this connection, the increase in loaf volume, without affecting the texture or other baking characteristics, is particularly noticeable.

ANNUAL AGRICULTURAL STATISTICS, 1932

In June last the Dominion Bureau of Statistics, in co-operation with the provincial Departments of Agriculture, undertook the collection of agricultural statistics for 1932 upon the same general lines as in previous years. For all the provinces, except British Columbia, returns were collected from individual farmers upon cardboard schedules issued through the rural schools. In British Columbia, the returns were issued to and collected from the farmers through the mails.

As in previous years, the areas under wheat, oats, barley, rye and flaxseed in the three Prairie Provinces were compiled in advance of all other data, with the result that the compilation of the areas sown to these crops in the Prairie Provinces was completed in time for publication on August 10. The compilation of the areas under these five crops for Manitoba was again undertaken in Winnipeg by the Manitoba Department of Agriculture, whilst that for the other two Prairie Provinces was made by the Bureau.

The following statement shows the number of farms used for the purposes of estimation in each of the provinces, together with the number and percentage of the replies for each of the years 1928 to 1932.

| Province | Number of farms used in estimating results for 1932 | Number of Returns | | | | | Percentages of Returns | | | | |
|-------------------------|---|-------------------|---------|---------|---------|---------|------------------------|------|------|------|------|
| | | 1928 | 1929 | 1930 | 1931 | 1932 | 1928 | 1929 | 1930 | 1931 | 1932 |
| Prince Edward Island... | 12,175 | 3,190 | 3,256 | 2,904 | 3,385 | 2,685 | 25 | 26 | 23 | 27 | 22 |
| Nova Scotia..... | 33,921 | 11,477 | 10,746 | 10,380 | 11,083 | 9,917 | 29 | 27 | 26 | 28 | 29 |
| New Brunswick..... | 31,708 | 5,781 | 5,581 | 5,604 | 6,986 | 5,958 | 22 | 22 | 22 | 27 | 19 |
| Quebec..... | 136,061 | — | 7,890 | 31,284 | 56,983 | 40,857 | — | 6 | 23 | 41 | 30 |
| Ontario..... | 176,240 | 20,455 | 12,010 | 12,614 | 36,045 | 28,569 | 11 | 7 | 7 | 20 | 16 |
| Manitoba..... | 52,800 | 13,663 | 13,917 | 13,357 | 14,672 | 11,554 | 26 | 27 | 26 | 28 | 22 |
| Saskatchewan..... | 134,421 | 26,250 | 26,297 | 30,269 | 30,395 | 24,613 | 23 | 23 | 26 | 26 | 18 |
| Alberta..... | 94,605 | 12,016 | 11,582 | 12,354 | 13,287 | 10,327 | 16 | 15 | 16 | 17 | 11 |
| British Columbia..... | 25,935 | 12,830 | 12,595 | 11,517 | 11,400 | 12,758 | 62 | 56 | 51 | 50 | 49 |
| Total..... | 697,866 | 105,662 | 103,874 | 103,283 | 184,236 | 147,238 | 20 | 16 | 19 | 28 | 21 |

¹ Estimated number of farms exceeding ten acres in extent. In Ontario the results are estimated by the Provincial Department of Agriculture on the basis of acreage instead of the number of farms, and the compilation is limited to farms exceeding ten acres.

The total number of returns received in 1932 is 147,238, as compared with 184,236 received the previous year. All the provinces included show decreases with the exception of British Columbia. In this province, where the returns are made by the farmers through the post office, the proportion of

replies to the estimated number of farms is 49 p.c. as against 50 p.c. last year and 51 p.c. in 1930. The percentage of replies to the estimated total number of farms is 21 p.c. this year as compared with 28 p.c. in 1931 and 19 p.c. in 1930.

On December 19, 1932, the statements of the areas under field crops and of the numbers of live stock in June 1932 will be published in the form of a press bulletin, with comparative figures for 1931 derived from preliminary releases of the decennial census.

AREAS SOWN TO PRINCIPAL FIELD CROPS, 1932

The total area estimated as sown to the principal field crops for 1932 is 59,606,000 acres, as compared with 57,988,627 acres reported for the same crops in 1931. Wheat occupied 27,182,000 acres, as compared with 26,114,650 acres in 1931. For fall wheat, the area harvested was 536,000 acres, as compared with 537,658 acres in 1931. The area under spring wheat was 26,646,000 acres as against 25,576,992 acres in 1931. Oats occupied 13,149,000 acres, as against 12,871,341 acres in 1931; barley 3,757,600 acres, as against 3,768,269 acres; rye 773,800 acres, as against 777,534 acres, and flaxseed 453,700 acres, as against 627,430 acres. For the remaining crops, the acreages for 1932 are estimated as follows, with the figures for 1931 given within brackets; Peas 84,800 (82,640); beans 66,600 (82,109); buckwheat 368,400 (335,339); mixed grains 1,184,000 (1,186,877); corn for husking 130,000 (131,695); potatoes 521,500 (583,926); turnips, mangolds, etc. 174,800 (159,899); hay and clover 8,811,600 (8,532,369); alfalfa 666,100 (557,360); fodder corn 337,600 (336,192); sugar beets 45,000 (49,997); grain hay 1,899,500 (1,800,000). The areas by provinces are given in Table I.

NUMBERS OF FARM LIVE STOCK, 1932

The total numbers of farm live stock in Canada as in June last are estimated as follows, the corresponding numbers for 1931 being given within brackets: Horses 3,088,630 (3,129,000); total cattle 8,511,100 (7,991,000); sheep 3,644,500 (3,608,000); swine 4,639,100 (4,716,700); hens and chickens 59,842,800 (61,572,000); turkeys 2,478,300 (2,232,000); geese 948,400 (904,000); ducks 810,700 (760,000); total poultry 64,080,200 (65,468,000).

As compared with 1931, horses on farms decreased by 40,370, while total cattle show an increase of 520,100. Sheep in 1932 increased by 36,500 and swine decreased by 77,600. Turkeys, geese and ducks show increases of 246,300, 44,400 and 50,700 respectively; hens and chickens on farms decreased by 1,729,200 making a net decrease for all poultry of 1,387,800.

By provinces, horses show decreases in Nova Scotia, Quebec, Saskatchewan and Alberta and an increase in Manitoba, while the other provinces show little change. Total cattle have increased in every province. Sheep show increases in Quebec, Ontario, Saskatchewan, Alberta and British Columbia. Swine have declined in all the provinces, with the exception of the Maritimes and Alberta. Total poultry show increases in Prince Edward Island, New Brunswick, Quebec, Manitoba and Saskatchewan, and decreases in Nova Scotia, Ontario, Alberta and British Columbia.

I. Areas Sown to Principal Field Crops in Canada, 1931-32

| Field Crops | 1931 | 1932 | Field Crops | 1931 | 1932 |
|------------------------------|------------|------------|--------------------------|------------|------------|
| Canada— | acres | acres | Ontario—con. | acres | acres |
| Fall wheat..... | 537,658 | 536,000 | Flaxseed..... | 7,065 | 6,300 |
| Spring wheat..... | 25,576,992 | 26,646,000 | Corn for husking..... | 124,495 | 130,000 |
| All wheat..... | 26,114,650 | 27,182,000 | Potatoes..... | 169,694 | 156,000 |
| Oats..... | 12,871,341 | 13,149,000 | Turnips, etc..... | 87,431 | 100,000 |
| Barley..... | 3,768,269 | 3,757,000 | Hay and clover..... | 3,162,478 | 3,194,000 |
| Fall rye..... | 598,511 | 613,900 | Alfalfa..... | 431,525 | 528,000 |
| Spring rye..... | 179,023 | 159,900 | Fodder corn..... | 266,859 | 285,000 |
| All rye..... | 777,534 | 773,800 | Sugar beets..... | 38,047 | 33,000 |
| Peas..... | 82,640 | 84,800 | | | |
| Beans..... | 32,109 | 66,600 | | | |
| Buckwheat..... | 335,339 | 368,400 | | | |
| Mixed grains..... | 1,186,877 | 1,184,000 | Manitoba— | | |
| Flaxseed..... | 627,430 | 453,700 | Spring wheat..... | 2,577,780 | 2,651,000 |
| Corn for husking..... | 131,695 | 130,000 | Oats..... | 1,495,944 | 1,463,500 |
| Potatoes..... | 583,926 | 521,500 | Barley..... | 1,112,863 | 1,123,300 |
| Turnips, etc..... | 150,899 | 174,800 | Fall rye..... | 33,799 | 30,100 |
| Hay and clover..... | 8,532,369 | 8,811,600 | Spring rye..... | 15,329 | 10,500 |
| Alfalfa..... | 557,360 | 666,100 | All rye..... | 49,128 | 40,600 |
| Fodder corn..... | 336,192 | 337,600 | Peas..... | 750 | 2,000 |
| Sugar beets..... | 49,997 | 45,000 | Buckwheat..... | 3,500 | 5,700 |
| Grain Hay..... | 1,800,000 | 1,899,500 | Mixed grains..... | 11,324 | 17,000 |
| | | | Flaxseed..... | 97,562 | 49,300 |
| | | | Potatoes..... | 37,300 | 32,400 |
| | | | Turnips, etc..... | 2,450 | 4,400 |
| | | | Hay and clover..... | 294,888 | 448,000 |
| | | | Alfalfa..... | 10,900 | 16,200 |
| | | | Fodder corn..... | 7,500 | 13,400 |
| | | | | | |
| Prince Edward Island— | | | Saskatchewan— | | |
| Spring wheat..... | 20,291 | 23,300 | Spring wheat..... | 14,775,047 | 15,543,000 |
| Oats..... | 149,059 | 149,500 | Oats..... | 4,368,735 | 4,364,700 |
| Barley..... | 3,732 | 4,000 | Barley..... | 1,366,092 | 1,329,500 |
| Buckwheat..... | 1,868 | 2,600 | Fall rye..... | 415,152 | 405,200 |
| Mixed grains..... | 21,903 | 23,800 | Spring rye..... | 95,410 | 77,300 |
| Potatoes..... | 54,272 | 37,500 | All rye..... | 510,562 | 482,500 |
| Turnips, etc..... | 8,512 | 8,900 | Peas..... | 400 | 500 |
| Hay and clover..... | 234,477 | 226,300 | Beans..... | 100 | 100 |
| Fodder corn..... | 237 | 300 | Mixed grains..... | 20,165 | 20,800 |
| | | | Flaxseed..... | 492,168 | 381,200 |
| | | | Potatoes..... | 41,732 | 44,000 |
| | | | Turnips, etc..... | 1,150 | 2,100 |
| | | | Hay and clover..... | 171,538 | 150,000 |
| | | | Alfalfa..... | 6,900 | 9,400 |
| | | | Fodder corn..... | 5,700 | 6,100 |
| | | | | | |
| Nova Scotia— | | | Alberta— | | |
| Spring wheat..... | 2,927 | 3,300 | Spring wheat..... | 7,999,895 | 8,201,000 |
| Oats..... | 83,743 | 85,100 | Oats..... | 2,447,288 | 2,704,800 |
| Barley..... | 7,672 | 7,900 | Barley..... | 723,772 | 701,300 |
| Buckwheat..... | 4,041 | 4,100 | Fall rye..... | 93,162 | 121,100 |
| Mixed grains..... | 3,878 | 4,800 | Spring rye..... | 58,857 | 62,000 |
| Potatoes..... | 21,394 | 20,600 | All rye..... | 152,019 | 183,100 |
| Turnips, etc..... | 8,795 | 9,500 | Peas..... | 400 | 400 |
| Hay and clover..... | 375,287 | 400,200 | Beans..... | 500 | 500 |
| Fodder corn..... | 532 | 500 | Mixed grains..... | 17,909 | 25,300 |
| | | | Flaxseed..... | 28,831 | 15,200 |
| | | | Potatoes..... | 35,596 | 31,000 |
| | | | Turnips, etc..... | 1,700 | 1,800 |
| | | | Hay and clover..... | 287,721 | 231,300 |
| | | | Alfalfa..... | 56,650 | 56,800 |
| | | | Fodder corn..... | 3,600 | 4,500 |
| | | | Sugar beets..... | 11,950 | 12,000 |
| | | | Grain Hay..... | 1,750,000 | 1,850,000 |
| | | | | | |
| New Brunswick— | | | British Columbia— | | |
| Spring wheat..... | 7,673 | 11,300 | Fall wheat..... | 11,522 | - |
| Oats..... | 216,516 | 216,500 | Spring wheat..... | 53,305 | 61,200 |
| Barley..... | 9,845 | 12,000 | All wheat..... | 64,827 | 61,200 |
| Beans..... | 828 | 1,000 | Oats..... | 85,647 | 90,800 |
| Buckwheat..... | 41,637 | 42,100 | Barley..... | 9,531 | 9,300 |
| Mixed grains..... | 4,938 | 4,300 | Spring rye..... | 3,971 | 3,900 |
| Potatoes..... | 59,263 | 48,200 | Peas..... | 2,715 | 3,100 |
| Turnips, etc..... | 8,898 | 10,300 | Beans..... | 650 | 800 |
| Hay and clover..... | 457,571 | 561,200 | Mixed grains..... | 2,289 | 3,000 |
| Fodder corn..... | 526 | 600 | Flaxseed..... | 275 | 300 |
| | | | Potatoes..... | 20,365 | 19,300 |
| | | | Turnips, etc..... | 4,063 | 4,500 |
| | | | Hay and clover..... | 143,543 | 145,500 |
| | | | Alfalfa..... | 40,585 | 42,300 |
| | | | Fodder corn..... | 3,838 | 4,200 |
| | | | Grain Hay..... | 50,000 | 49,500 |
| | | | | | |
| Quebec— | | | | | |
| Spring wheat..... | 40,499 | 51,900 | | | |
| Oats..... | 1,680,525 | 1,735,500 | | | |
| Barley..... | 95,279 | 114,300 | | | |
| Spring rye..... | 5,456 | 6,200 | | | |
| Peas..... | 18,200 | 19,300 | | | |
| Beans..... | 6,200 | 2,200 | | | |
| Buckwheat..... | 106,200 | 116,900 | | | |
| Mixed grains..... | 107,903 | 99,000 | | | |
| Flaxseed..... | 1,529 | 1,400 | | | |
| Corn for husking..... | 7,200 | - | | | |
| Potatoes..... | 144,400 | 132,500 | | | |
| Turnips, etc..... | 27,900 | 33,300 | | | |
| Hay and clover..... | 3,404,866 | 3,455,100 | | | |
| Alfalfa..... | 10,800 | 13,400 | | | |
| Fodder corn..... | 47,400 | 23,000 | | | |
| | | | | | |
| Ontario— | | | | | |
| Fall wheat..... | 526,136 | 536,000 | | | |
| Spring wheat..... | 99,575 | 100,000 | | | |
| All wheat..... | 625,711 | 636,000 | | | |
| Oats..... | 2,343,884 | 2,338,600 | | | |
| Barley..... | 439,483 | 456,000 | | | |
| Fall rye..... | 56,398 | 57,500 | | | |
| Peas..... | 60,175 | 59,500 | | | |
| Beans..... | 73,833 | 62,000 | | | |
| Buckwheat..... | 178,093 | 197,000 | | | |
| Mixed grains..... | 999,568 | 986,000 | | | |

II.—Numbers of Farm Live Stock in Canada, 1931-32

| Description | 1931 | 1932 | Description | 1931 | 1932 |
|-----------------------------------|-------------------|-------------------|------------------------|------------------|------------------|
| No. | No. | No. | No. | No. | No. |
| Canada— | | | Nova Scotia— | | |
| Horses— | | | Horses— | | |
| Stallions..... | — | 11,530 | Stallions..... | — | 120 |
| Mares..... | — | 1,462,700 | Mares..... | — | 21,200 |
| Geldings..... | — | 1,329,400 | Geldings..... | — | 19,400 |
| Colts and fillies..... | — | 285,000 | Colts and fillies..... | — | 2,000 |
| Total..... | 3,129,000 | 3,088,630 | Total..... | 44,600 | 42,720 |
| Cattle— | | | Cattle— | | |
| Bulls..... | — | 271,800 | Bulls..... | — | 5,400 |
| Milch cows ¹ | — | 3,725,500 | Milch cows..... | — | 112,800 |
| Beef cows..... | — | 479,300 | Beef cows..... | — | 11,600 |
| Milk yearlings ¹ | — | 885,600 | Milk yearlings..... | — | 26,900 |
| Beef yearlings..... | — | 448,100 | Beef yearlings..... | — | 6,700 |
| Calves..... | — | 2,003,400 | Calves..... | — | 47,400 |
| Other cattle..... | — | 697,400 | Steers..... | — | 27,900 |
| Total..... | 7,991,000 | 8,511,100 | Total..... | 221,000 | 238,700 |
| Sheep..... | | | Sheep..... | | |
| — | — | 1,982,500 | — | — | 96,200 |
| Lambs..... | — | 1,662,000 | Lambs..... | — | 59,500 |
| Total..... | 3,608,000 | 3,644,500 | Total..... | 195,000 | 155,700 |
| Swine— | | | Swine— | | |
| Hogs, over 6 mos..... | — | 1,363,000 | Hogs, over 6 mos..... | — | 16,600 |
| Hogs, under 6 mos..... | — | 3,276,100 | Hogs, under 6 mos..... | — | 36,800 |
| Total..... | 4,716,700 | 4,639,100 | Total..... | 43,700 | 53,400 |
| Poultry— | | | Poultry— | | |
| Hens and chickens..... | 61,572,000 | 59,842,800 | Hens and chickens..... | 1,232,000 | 1,207,600 |
| Turkeys..... | 2,232,000 | 2,478,300 | Turkeys..... | 12,000 | 9,400 |
| Geese..... | 904,000 | 948,400 | Geese..... | 14,000 | 12,800 |
| Ducks..... | 760,000 | 810,700 | Ducks..... | 9,000 | 9,700 |
| Total..... | 65,468,000 | 64,080,200 | Total..... | 1,267,000 | 1,239,500 |
| Prince Edward Island— | | | New Brunswick— | | |
| Horses— | | | Horses— | | |
| Stallions..... | — | 60 | Stallions..... | — | 30 |
| Mares..... | — | 14,600 | Mares..... | — | 23,700 |
| Geldings..... | — | 12,400 | Geldings..... | — | 26,100 |
| Colts and fillies..... | — | 2,300 | Colts and fillies..... | — | 3,100 |
| Total..... | 29,600 | 39,360 | Total..... | 52,900 | 52,930 |
| Cattle— | | | Cattle— | | |
| Bulls..... | — | 3,200 | Bulls..... | — | 9,900 |
| Milch cows..... | — | 44,900 | Milch cows..... | — | 109,300 |
| Beef cows..... | — | 6,800 | Beef cows..... | — | 6,100 |
| Milk yearlings..... | — | 11,600 | Milk yearlings..... | — | 25,900 |
| Beef yearlings..... | — | 3,900 | Beef yearlings..... | — | 7,100 |
| Calves..... | — | 23,100 | Calves..... | — | 47,000 |
| Steers..... | — | 9,300 | Steers..... | — | 15,700 |
| Total..... | 99,000 | 102,800 | Total..... | 214,000 | 221,000 |
| Sheep..... | | | Sheep..... | | |
| — | — | 38,700 | — | — | 72,700 |
| Lambs..... | — | 29,300 | Lambs..... | — | 58,300 |
| Total..... | 76,000 | 68,000 | Total..... | 143,000 | 131,000 |
| Swine— | | | Swine— | | |
| Hogs, over 6 mos..... | — | 11,200 | Hogs, over 6 mos..... | — | 29,500 |
| Hogs, under 6 mos..... | — | 30,300 | Hogs, under 6 mos..... | — | 66,800 |
| Total..... | 40,000 | 41,500 | Total..... | 84,700 | 96,300 |
| Poultry— | | | Poultry— | | |
| Hens and chickens..... | 827,000 | 833,800 | Hens and chickens..... | 1,264,000 | 1,415,000 |
| Turkeys..... | 10,000 | 11,100 | Turkeys..... | 35,000 | 26,800 |
| Geese..... | 30,000 | 26,500 | Geese..... | 15,000 | 14,700 |
| Ducks..... | 11,000 | 13,800 | Ducks..... | 10,000 | 13,600 |
| Total..... | 878,000 | 885,200 | Total..... | 1,324,000 | 1,470,100 |

¹Includes beef animals in Manitoba.

II.—Numbers of Farm Live Stock in Canada, 1931-32—con.

| Description | 1931 | 1932 | Description | 1931 | 1932 |
|------------------------|-------------------|-------------------|------------------------|-------------------|-------------------|
| | No. | No. | | No. | No. |
| Quebec— | | | Manitoba— | | |
| Horses— | | | Horses— | | |
| Stallions..... | — | 510 | Stallions..... | — | 3,300 |
| Mares..... | — | 156,200 | Mares..... | — | 163,100 |
| Geldings..... | — | 116,700 | Geldings..... | — | 143,000 |
| Colts and fillies..... | — | 24,000 | Colts and fillies..... | — | 32,100 |
| Total..... | 304,500 | 207,410 | Total..... | 326,500 | 341,500 |
| Cattle— | | | Cattle. | | |
| Bulls..... | — | 100,400 | Bulls..... | — | 20,000 |
| Milch cows..... | — | 932,800 | Cows and heifers..... | — | 357,900 |
| Beef cows..... | — | 68,800 | Yearling heifers..... | — | 89,200 |
| Milk yearlings..... | — | 227,800 | Calves..... | — | 169,000 |
| Beef yearlings..... | — | 61,500 | Steers..... | — | 98,400 |
| Calves..... | — | 402,000 | Total..... | 678,000 | 734,500 |
| Steers..... | — | 83,600 | | | |
| Total..... | 1,720,000 | 1,876,900 | Sheep..... | — | 108,700 |
| Sheep..... | — | 381,400 | Lambs..... | — | 90,400 |
| Lambs..... | — | 370,000 | Total..... | 214,000 | 199,100 |
| Total..... | 732,000 | 751,400 | | | |
| Swine— | | | Swine— | | |
| Hogs, over 6 mos..... | — | 183,500 | Hogs, over 6 mos..... | — | 113,500 |
| Hogs, under 6 mos..... | — | 483,800 | Hogs, under 6 mos..... | — | 224,400 |
| Total..... | 725,400 | 667,300 | Total..... | 387,700 | 337,900 |
| Poultry— | | | Poultry— | | |
| Hens and chickens..... | 7,624,000 | 8,113,800 | Hens and chickens..... | 5,003,000 | 4,928,700 |
| Turkeys..... | 150,000 | 162,500 | Turkeys..... | 399,000 | 500,400 |
| Geese..... | 74,000 | 78,700 | Geese..... | 88,000 | 118,600 |
| Ducks..... | 84,000 | 90,100 | Ducks..... | 57,000 | 69,000 |
| Total..... | 7,932,000 | 8,445,100 | Total..... | 5,547,000 | 5,616,700 |
| Ontario— | | | Saskatchewan— | | |
| Horses— | | | Horses— | | |
| Stallions..... | — | 2,000 | Stallions..... | — | 4,500 |
| Mares..... | — | 281,000 | Mares..... | — | 449,200 |
| Geldings..... | — | 247,000 | Geldings..... | — | 422,000 |
| Colts and fillies..... | — | 48,000 | Colts and fillies..... | — | 87,300 |
| Total..... | 578,300 | 578,000 | Total..... | 1,004,200 | 963,000 |
| Cattle— | | | Cattle— | | |
| Bulls..... | — | 61,000 | Bulls..... | — | 35,900 |
| Milch cows..... | — | 1,175,000 | Milch cows..... | — | 453,600 |
| Beef cows..... | — | 71,000 | Beef cows..... | — | 118,900 |
| Milk yearlings..... | — | 251,000 | Milk yearlings..... | — | 127,900 |
| Beef yearlings..... | — | 249,000 | Beef yearlings..... | — | 55,700 |
| Calves..... | — | 579,000 | Calves..... | — | 376,600 |
| Steers..... | — | 143,000 | Steers..... | — | 159,000 |
| Total..... | 2,488,000 | 2,529,000 | Total..... | 1,188,000 | 1,327,600 |
| Sheep..... | — | 525,000 | Sheep..... | — | 189,300 |
| Lambs..... | — | 515,000 | Lambs..... | — | 124,400 |
| Total..... | 1,035,000 | 1,040,000 | Total..... | 279,000 | 313,700 |
| Swine— | | | Swine— | | |
| Hogs, over 6 mos..... | — | 313,000 | Hogs, over 6 mos..... | — | 323,200 |
| Hogs, under 6 mos..... | — | 1,062,000 | Hogs, under 6 mos..... | — | 574,800 |
| Total..... | 1,379,900 | 1,375,000 | Total..... | 940,400 | 898,000 |
| Poultry— | | | Poultry— | | |
| Hens and chickens..... | 22,380,000 | 21,683,000 | Hens and chickens..... | 10,651,000 | 10,644,000 |
| Turkeys..... | 399,000 | 414,000 | Turkeys..... | 623,000 | 729,400 |
| Geese..... | 453,000 | 465,000 | Geese..... | 125,000 | 128,200 |
| Ducks..... | 356,000 | 367,000 | Ducks..... | 108,000 | 101,600 |
| Total..... | 23,588,000 | 22,929,000 | Total..... | 11,507,000 | 11,603,200 |

II.—Numbers of Farm Live Stock in Canada, 1931-32—con.

| Description | 1931 | 1932 | Description | 1931 | 1932 |
|------------------------|------------------|------------------|--------------------------|------------------|------------------|
| | No. | No. | | No. | No. |
| Alberta— | | | British Columbia— | | |
| Horses— | | | Horses— | | |
| Stallions..... | — | 610 | Stallions..... | — | 400 |
| Mares..... | — | 326,800 | Mares..... | — | 26,900 |
| Geldings..... | — | 316,900 | Geldings..... | — | 25,900 |
| Colts and fillies..... | — | 81,700 | Colts and fillies..... | — | 4,900 |
| Total..... | 732,000 | 726,010 | Total..... | 56,400 | 57,700 |
| Cattle— | | | Cattle— | | |
| Bulls..... | — | 29,900 | Bulls..... | — | 6,100 |
| Milch cows..... | — | 424,000 | Milch cows..... | — | 115,200 |
| Beef cows..... | — | 148,300 | Beef cows..... | — | 47,800 |
| Milk yearlings..... | — | 106,800 | Milk yearlings..... | — | 18,500 |
| Beef yearlings..... | — | 54,200 | Beef yearlings..... | — | 10,000 |
| Calves..... | — | 319,800 | Calves..... | — | 39,500 |
| Steers..... | — | 140,600 | Steers..... | — | 19,900 |
| Total..... | 1,137,000 | 1,223,600 | Total..... | 246,000 | 257,000 |
| Sheep..... | — | 486,800 | Sheep..... | — | 83,700 |
| Lambs..... | — | 346,900 | Lambs..... | — | 68,200 |
| Total..... | 789,000 | 833,700 | Total..... | 145,000 | 151,900 |
| Swine— | | | Swine— | | |
| Hogs, over 6 mos..... | — | 355,200 | Hogs, over 6 mos..... | — | 17,300 |
| Hogs, under 6 mos..... | — | 762,800 | Hogs, under 6 mos..... | — | 34,400 |
| Total..... | 1,062,900 | 1,118,000 | Total..... | 52,000 | 51,700 |
| Poultry— | | | Poultry— | | |
| Hens and chickens..... | 8,269,000 | 7,676,100 | Hens and chickens..... | 4,322,000 | 3,340,800 |
| Turkeys..... | 565,000 | 582,900 | Turkeys..... | 39,000 | 41,800 |
| Geese..... | 96,000 | 94,300 | Geese..... | 9,000 | 9,600 |
| Ducks..... | 86,000 | 100,900 | Ducks..... | 39,000 | 45,000 |
| Total..... | 9,016,000 | 8,454,290 | Total..... | 4,409,000 | 3,437,200 |

AGRICULTURAL STATISTICS OF INDIAN RESERVES, 1929-1932

For the tenth successive year the Dominion Bureau of Statistics, in co-operation with the Department of Indian Affairs, has collected from the Indian Agents statistics of the areas under the principal field crops and the numbers of farm live stock on the Indian Reserves throughout Canada. Nearly all the Indian Agents on reserves devoted to agriculture have furnished the information requested for the year 1932.

The total area under field crops on the Indian Reserves is returned as 223,405 acres, as compared with 217,711 acres in 1931, 201,185 acres in 1930, and 215,700 acres in 1929. The acreages sown to the principal field crops are as follows, with the corresponding figures for 1931 within brackets: Wheat 44,621 (42,847); oats 47,518 (45,894); barley 5,938 (6,203); rye 1,110 (1,326); peas 518 (591); beans 529 (867); buckwheat 869 (851); mixed grains 1,265 (1,497); corn for husking 1,077 (1,148); potatoes 6,093 (5,240); turnips, etc. 1,171 (929); land for hay 33,137 (30,490); alfalfa 3,628 (2,546). The acreage under pasture was 45,981 (39,913) and in fallow 28,010 (32,698). The results of the compilation of the acreage returns are given by provinces in Table I for each of the four years 1929 to 1932.

Holdings of farm live stock on the Indian Reserves are as follows: Horses 38,095 (40,734); milch cows 8,628 (9,179); other cattle 36,321 (36,657); sheep 2,707 (3,577); swine 13,204 (8,312); hens and chickens 115,893 (124,116);

turkeys 6,655 (6,590); geese 5,752 (4,181); ducks 7,308 (7,930). Table II gives details by provinces.

The number of returns received in 1932 was 82 compared with 98 in 1931, 97 in 1930 and 96 in 1929.

I.—Areas Sown to Field Crops on Indian Reserves of Canada, 1929-32

| Field Crops | 1929 | 1930 | 1931 | 1932 | Field Crops | 1929 | 1930 | 1931 | 1932 |
|------------------------------|---------|---------|---------|---------|-----------------------|--------|--------|--------|--------|
| | acres | acres | acres | acres | | acres | acres | acres | acres |
| Canada— | | | | | Quebec—con. | | | | |
| Fall wheat..... | 2,134 | 1,343 | 1,702 | 943 | Spring rye..... | 10 | 13 | 46 | 10 |
| Spring wheat..... | 40,185 | 41,077 | 41,145 | 43,678 | Peas..... | 29 | 45 | 47 | 58 |
| All wheat..... | 42,319 | 42,420 | 42,847 | 44,621 | Beans..... | 59 | 65 | 62 | 52 |
| Oats..... | 41,408 | 35,894 | 45,894 | 47,518 | Buckwheat..... | 181 | 126 | 115 | 146 |
| Barley..... | 8,947 | 7,838 | 6,203 | 5,938 | Mixed grains..... | 141 | 103 | 268 | 197 |
| Fall rye..... | 2,430 | 2,784 | 1,115 | 1,046 | Other grains..... | 27 | 44 | 55 | — |
| Spring rye..... | 173 | 165 | 211 | 64 | Corn for husking..... | — | 140 | 162 | — |
| All rye..... | 2,603 | 2,949 | 1,326 | 1,110 | Potatoes..... | 1,049 | 937 | 892 | 1,048 |
| Flax..... | — | 5 | — | — | Turnips, etc..... | 42 | 95 | 34 | 58 |
| Peas..... | 702 | 746 | 591 | 518 | Land for hay..... | 4,043 | 4,134 | 3,220 | 3,555 |
| Beans..... | 717 | 748 | 867 | 529 | Alfalfa..... | — | 10 | — | 25 |
| Buckwheat..... | 992 | 911 | 851 | 869 | Pasture..... | 7,021 | 6,470 | 6,265 | 6,263 |
| Mixed grains..... | 1,849 | 1,028 | 1,497 | 1,265 | Fodder corn..... | 56 | 53 | — | 37 |
| Other grains..... | 622 | 436 | 248 | — | Other crops..... | 26 | 55 | 175 | 75 |
| Corn for husking..... | 954 | 1,052 | 1,148 | 1,077 | Fallow..... | 512 | 12 | — | — |
| Potatoes..... | 5,322 | 5,188 | 5,240 | 6,093 | Orchard..... | 45 | 66 | 5 | — |
| Turnips, etc..... | 1,135 | 811 | 929 | 1,171 | Garden..... | 248 | 339 | 130 | — |
| Land for hay..... | 30,058 | 31,716 | 30,490 | 33,137 | Small fruits..... | 45 | 36 | 20 | — |
| Alfalfa..... | 2,219 | 1,751 | 2,546 | 3,628 | Tobacco..... | 21 | 20 | — | — |
| Grain hay..... | 856 | 1,411 | 1,223 | — | | | | | |
| Pasture..... | 47,237 | 39,839 | 39,913 | 45,981 | Ontario— | | | | |
| Fodder corn..... | 403 | 330 | 449 | 218 | Fall wheat..... | 1,742 | 1,066 | 1,089 | 943 |
| Sugar beets..... | 115 | 25 | 112 | 130 | Spring wheat..... | 731 | 704 | 415 | 659 |
| Other crops..... | 439 | 326 | 412 | 75 | All wheat..... | 2,473 | 1,770 | 1,504 | 1,602 |
| Fallow..... | 24,825 | 23,146 | 32,698 | 28,010 | Oats..... | 12,967 | 13,426 | 12,476 | 12,279 |
| Tobacco..... | 52 | 45 | 1 | 2 | Barley..... | 3,196 | 2,765 | 3,582 | 2,521 |
| Orchard..... | 721 | 995 | 939 | 807 | Fall Rye..... | 99 | 138 | 175 | 110 |
| Garden..... | 834 | 939 | 918 | 362 | Flax..... | — | 5 | — | — |
| Small fruits..... | 373 | 636 | 369 | 346 | Peas..... | 520 | 583 | 410 | 348 |
| Total..... | 215,700 | 201,185 | 217,711 | 223,405 | Beans..... | 185 | 208 | 346 | 326 |
| | | | | | Buckwheat..... | 807 | 785 | 701 | 721 |
| Prince Edward Island— | | | | | Mixed grains..... | 1,616 | 839 | 1,168 | 522 |
| Spring wheat..... | 10 | 14 | 10 | 21 | Other grains..... | 323 | 324 | 155 | — |
| Oats..... | 57 | 60 | 50 | 70 | Corn for husking..... | 902 | 870 | 946 | 1,071 |
| Potatoes..... | 14 | 18 | 20 | 20 | Potatoes..... | 1,612 | 1,574 | 1,443 | 1,553 |
| Turnips, etc..... | — | 1 | — | 1 | Turnips, etc..... | 629 | 201 | 491 | 494 |
| Land for hay..... | 40 | 60 | 10 | 64 | Land for hay..... | 17,131 | 15,468 | 18,190 | 18,923 |
| Pasture..... | 500 | 300 | — | 22 | Alfalfa..... | 490 | 573 | 730 | 715 |
| | | | | | Pasture..... | 36,841 | 31,964 | 29,777 | 36,576 |
| Nova Scotia— | | | | | Fodder corn..... | 323 | 246 | 389 | 134 |
| Spring wheat..... | 2 | 2 | 5 | — | Sugar beets..... | 115 | 25 | 110 | 130 |
| Oats..... | 48 | 40 | 60 | 30 | Other crops..... | 84 | — | — | — |
| Barley..... | 1 | 1 | 1 | — | Fallow..... | 750 | 885 | 958 | 1,402 |
| Peas..... | 7 | 6 | 8 | — | Orchard..... | 470 | 525 | 487 | 465 |
| Beans..... | 8 | 10 | 7 | 17 | Small fruits..... | 119 | 119 | 146 | 190 |
| Mixed grains..... | 4 | 4 | 2 | — | Tobacco..... | 31 | 25 | 1 | 2 |
| Corn for husking..... | 2 | 2 | — | 6 | | | | | |
| Potatoes..... | 93 | 86 | 82 | 234 | Manitoba— | | | | |
| Turnips, etc..... | 25 | 29 | 21 | 22 | Spring wheat..... | 1,621 | 1,677 | 2,639 | 3,217 |
| Land for hay..... | 684 | 596 | 227 | 814 | Oats..... | 2,014 | 2,583 | 2,726 | 2,989 |
| Pasture..... | 648 | 593 | 2,050 | 900 | Barley..... | 2,824 | 2,072 | 1,284 | 1,660 |
| Fodder corn..... | 4 | 1 | — | — | Fall rye..... | 12 | — | — | — |
| Other crops..... | 1 | — | — | — | Potatoes..... | 209 | 405 | 287 | 486 |
| Fallow..... | 5 | 18 | — | — | Turnips, etc..... | 36 | 73 | 55 | 86 |
| Orchard..... | 8 | 5 | 7 | 3 | Land for hay..... | 208 | 237 | 14 | 28 |
| | | | | | Pasture..... | 102 | — | — | 48 |
| New Brunswick— | | | | | Fodder corn..... | — | — | 20 | 22 |
| Spring wheat..... | 7 | 5 | — | — | Fallow..... | — | — | — | 2,723 |
| Oats..... | 110 | 93 | 54 | 100 | | | | | |
| Peas..... | 3 | 1 | 11 | — | Saskatchewan— | | | | |
| Beans..... | 5 | 6 | 15 | 7 | Spring wheat..... | 16,453 | 16,871 | 17,035 | 18,792 |
| Buckwheat..... | 4 | — | 35 | 2 | Oats..... | 12,727 | 12,925 | 14,668 | 15,649 |
| Mixed grains..... | 13 | — | 14 | 13 | Barley..... | 1,013 | 1,726 | 764 | 751 |
| Other grains..... | — | 15 | — | — | Fall rye..... | 2,319 | 2,646 | 940 | 936 |
| Potatoes..... | 72 | 61 | 58 | 66 | Spring rye..... | — | 110 | 25 | 7 |
| Turnips, etc..... | 12 | 13 | 13 | 14 | All rye..... | 2,319 | 2,756 | 965 | 943 |
| Land for hay..... | 122 | 119 | 198 | 105 | Mixed grains..... | — | — | — | 426 |
| Pasture..... | 756 | 20 | 167 | 100 | Other grains..... | 200 | — | 28 | — |
| Quebec— | | | | | Potatoes..... | 150 | 179 | 240 | 283 |
| Spring wheat..... | 1,922 | 187 | 77 | 256 | Turnips, etc..... | 36 | 48 | 98 | 177 |
| Oats..... | 1,939 | 1,685 | 1,932 | 1,908 | Fallow..... | 4,354 | 9,879 | 8,696 | 11,912 |
| Barley..... | 90 | 142 | 116 | 83 | | | | | |

I.—Areas Sown to Field Crops on Indian Reserves of Canada, 1929-32—con.

| Field Crops | 1929 | 1930 | 1931 | 1932 | Field Crops | 1929 | 1930 | 1931 | 1932 |
|--------------------------|--------|--------|--------|--------|------------------------------|-------|--------|-------|-------|
| | acres | acres | acres | acres | | acres | acres | acres | acres |
| Alberta— | | | | | British Columbia—con. | | | | |
| Spring wheat..... | 19,565 | 19,873 | 19,189 | 18,561 | Peas..... | 143 | 111 | 115 | 112 |
| Oats..... | 8,028 | 1,411 | 9,709 | 10,367 | Beans..... | 460 | 459 | 437 | 127 |
| Barley..... | 1,764 | 918 | 389 | 743 | Mixed grains..... | 75 | 82 | 45 | 107 |
| Potatoes..... | 180 | 193 | 143 | 588 | Other grains..... | 72 | 53 | 10 | — |
| Turnips, etc..... | 51 | 59 | 37 | 70 | Corn for husking..... | 50 | 40 | 40 | — |
| Land for hay..... | — | 119 | 30 | 211 | Potatoes..... | 1,943 | 1,741 | 2,075 | 1,815 |
| Grain hay..... | 856 | 1,411 | 1,223 | — | Turnips, etc..... | 304 | 292 | 180 | 249 |
| Fallow..... | 18,533 | 11,677 | 22,514 | 11,948 | Land for hay..... | 7,830 | 10,983 | 8,601 | 9,437 |
| British Columbia— | | | | | Alfalfa..... | 1,729 | 1,168 | 1,816 | 2,888 |
| Fall wheat..... | 392 | 277 | 613 | — | Pasture..... | 1,369 | 492 | 1,654 | 2,072 |
| Spring wheat..... | 1,604 | 1,744 | 1,775 | 2,172 | Fodder corn..... | 20 | 30 | 40 | 25 |
| All wheat..... | 1,996 | 2,021 | 2,388 | 2,172 | Sugar beets..... | — | 2 | 234 | — |
| Oats..... | 3,516 | 3,671 | 4,219 | 4,126 | Other crops..... | 328 | 271 | 528 | 25 |
| Barley..... | 59 | 214 | 67 | 180 | Fallow..... | 671 | 675 | 440 | 339 |
| Spring rye..... | 163 | 42 | 140 | 47 | Orchard..... | 198 | 399 | 788 | 362 |
| | | | | | Garden..... | 586 | 600 | 203 | 156 |
| | | | | | Small fruits..... | 209 | 481 | | |

II.—Live Stock on Indian Reserves of Canada, 1929-32

| Live Stock | 1929 | 1930 | 1931 | 1932 | Live Stock | 1929 | 1930 | 1931 | 1932 |
|------------------------------|----------------|----------------|----------------|------------------|-------------------------|------------|------------|------------|------------|
| | No. | No. | No. | No. | | No. | No. | No. | No. |
| Canada— | | | | | Poultry— | | | | |
| Horses— | | | | | Hens..... | — | 190 | 109 | 225 |
| Stallions..... | 386 | 345 | 335 | 183 ¹ | Turkeys..... | 28 | 18 | 16 | 40 |
| Mares..... | 14,608 | 14,788 | 16,491 | 15,627 | Geese..... | 12 | — | — | — |
| Geldings..... | 16,449 | 16,922 | 18,304 | 15,462 | Ducks..... | — | — | — | — |
| Colts and fillies..... | 8,378 | 4,581 | 5,604 | 6,823 | Total Poultry... | 40 | 205 | 126 | 265 |
| Total Horses.... | 39,821 | 36,636 | 40,734 | 38,095 | Nova Scotia— | | | | |
| Cattle— | | | | | Horses— | | | | |
| Bulls..... | 880 | 938 | 893 | 795 | Stallions..... | 1 | 1 | — | — |
| Cows for milk..... | 9,285 | 9,337 | 9,179 | 8,628 | Mares..... | 27 | 32 | 24 | 24 |
| Calves..... | 7,325 | 6,346 | 6,317 | 8,085 | Geldings..... | 20 | 23 | 15 | 35 |
| Other cattle..... | 25,855 | 28,864 | 29,447 | 27,441 | Colts and fillies..... | 1 | — | 3 | — |
| Total Cattle.... | 43,345 | 45,485 | 45,836 | 44,949 | Total Horses.... | 49 | 56 | 42 | 59 |
| Sheep..... | | | | | Cattle— | | | | |
| Lambs..... | 1,506 | 1,492 | 1,859 | 1,333 | Bulls..... | 4 | 7 | 5 | — |
| Total Sheep.... | 3,049 | 2,804 | 3,577 | 2,707 | Cows for milk..... | 102 | 112 | 73 | 87 |
| Swine— | | | | | Cows for beef..... | 20 | 13 | 12 | 8 |
| Brood sows..... | 1,474 | 1,034 | 944 | 1,430 | Yearlings for milk..... | 26 | 14 | 24 | 16 |
| Other pigs..... | 12,496 | 9,442 | 7,368 | 11,774 | Yearlings for beef..... | 4 | 10 | 11 | 3 |
| Total Swine.... | 13,970 | 10,476 | 8,312 | 13,204 | Calves..... | 46 | 31 | 28 | 22 |
| Poultry— | | | | | Other cattle..... | 22 | 8 | 13 | 7 |
| Hens..... | 149,057 | 125,468 | 124,116 | 115,893 | Total Cattle.... | 224 | 195 | 166 | 143 |
| Turkeys..... | 7,504 | 5,075 | 6,590 | 6,655 | Sheep..... | | | | |
| Geese..... | 5,438 | 3,268 | 4,181 | 5,752 | Lambs..... | 42 | 57 | 35 | — |
| Ducks..... | 8,544 | 9,918 | 7,930 | 7,308 | Total Sheep.... | 66 | 87 | 59 | — |
| Total Poultry... | 170,543 | 143,729 | 142,817 | 135,608 | Swine— | | | | |
| Prince Edward Island— | | | | | Brood sows..... | 6 | 10 | 2 | — |
| Horses— | | | | | Other pigs..... | 38 | 23 | 29 | 53 |
| Mares..... | 8 | 7 | 3 | 4 | Total Swine.... | 44 | 33 | 31 | 53 |
| Geldings..... | 7 | 8 | 11 | 12 | Poultry— | | | | |
| Colts and fillies..... | 2 | 3 | 2 | — | Hens..... | 555 | 782 | 655 | 350 |
| Total Horses..... | 17 | 18 | 16 | 16 | Geese..... | 14 | 18 | 22 | 33 |
| Cattle— | | | | | Ducks..... | — | 50 | 2 | 42 |
| Cows for milk..... | 18 | 20 | 10 | 16 | Total Poultry.. | 569 | 850 | 679 | 425 |
| Cows for beef..... | 2 | — | — | — | New Brunswick— | | | | |
| Calves..... | 10 | 7 | 4 | 5 | Horses— | | | | |
| Other cattle..... | 3 | 4 | 3 | 6 | Mares..... | 4 | 9 | 9 | 3 |
| Total Cattle.... | 33 | 31 | 17 | 27 | Geldings..... | 22 | 11 | 11 | 15 |

¹ Incomplete.

II.—Live Stock on Indian Reserves of Canada, 1929-32—con.

| Live Stock | 1929 | 1930 | 1931 | 1932 | Live Stock | 1929 | 1930 | 1931 | 1932 |
|-------------------------|---------------|---------------|--------------|--------------|-------------------------|----------------|---------------|---------------|---------------|
| No. | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| Cattle— | | | | | Poultry— | | | | |
| Cows for milk..... | 27 | 21 | 15 | 21 | Hens..... | 87,095 | 57,879 | 59,032 | 61,013 |
| Yearlings for milk.... | 9 | 9 | 6 | 9 | Turkeys..... | 4,623 | 2,271 | 4,239 | 2,960 |
| Yearlings for beef.... | 12 | 8 | 7 | 9 | Geese..... | 3,472 | 1,626 | 2,854 | 4,119 |
| Calves..... | 1 | 6 | 7 | 16 | Ducks..... | 6,591 | 6,744 | 6,109 | 4,594 |
| Other cattle..... | — | — | — | 9 | | | | | |
| Total Cattle.... | 49 | 44 | 35 | 64 | Total Poultry.. | 101,781 | 68,520 | 72,234 | 72,767 |
| Swine— | | | | | Manitoba— | | | | |
| Live pigs..... | — | 4 | 2 | 5 | Horses— | | | | |
| Total Swine.... | — | 4 | 2 | 5 | Stallions..... | 15 | 13 | 11 | 4 |
| Poultry— | | | | | Mares..... | 750 | 869 | 1,054 | 940 |
| Hens..... | 358 | 263 | 394 | 285 | Geldings..... | 866 | 931 | 862 | 1,041 |
| Quebec— | | | | | Colts and fillies.... | 150 | 117 | 224 | 310 |
| Horses— | | | | | Total Horses.... | 1,781 | 1,935 | 2,151 | 2,295 |
| Stallions..... | 8 | 6 | 5 | 3 | Cattle— | | | | |
| Mares..... | 423 | 565 | 476 | 460 | Bulls..... | 33 | 62 | 61 | 52 |
| Geldings..... | 354 | 235 | 208 | 183 | Cows for milk..... | 510 | 1,205 | 1,034 | 2,123 |
| Colts and fillies.... | 118 | 112 | 55 | 51 | Calves..... | 536 | 635 | 345 | 474 |
| Total Horses.... | 903 | 918 | 744 | 697 | Other cattle..... | 1,467 | 1,650 | 1,946 | 1,466 |
| Cattle— | | | | | Total Cattle.... | 2,546 | 3,552 | 3,386 | 4,115 |
| Bulls..... | 221 | 248 | 155 | 157 | Sheep..... | — | — | — | 78 |
| Cows for milk..... | 2,255 | 2,285 | 1,961 | 1,750 | Lambs..... | — | — | — | 95 |
| Calves..... | 523 | 500 | 548 | 512 | Total Sheep.... | — | — | — | 173 |
| Other cattle..... | 654 | 433 | 501 | 667 | Swine— | | | | |
| Total Cattle.... | 3,653 | 3,466 | 3,165 | 3,086 | Brood sows..... | 29 | 2 | 2 | 7 |
| Sheep..... | 106 | 111 | 80 | 87 | Other pigs..... | 123 | 25 | 60 | 264 |
| Lambs..... | 95 | 75 | 61 | 75 | Total Swine.... | 152 | 27 | 62 | 271 |
| Total Sheep.... | 201 | 186 | 141 | 162 | Poultry— | | | | |
| Swine— | | | | | Hens..... | 2,717 | 1,650 | 4,483 | 6,204 |
| Brood sows..... | 130 | 122 | 117 | 106 | Turkeys..... | 28 | — | 80 | 278 |
| Other pigs..... | 1,140 | 1,350 | 1,119 | 988 | Geese..... | 22 | — | 25 | 60 |
| Total Swine.... | 1,270 | 1,472 | 1,236 | 1,094 | Ducks..... | 80 | — | 25 | 24 |
| Poultry— | | | | | Total Poultry.. | 2,847 | 1,650 | 4,613 | 6,566 |
| Hens..... | 10,151 | 11,044 | 7,116 | 4,617 | Saskatchewan— | | | | |
| Turkeys..... | 1,376 | 1,385 | 933 | 870 | Horses— | | | | |
| Geese..... | 447 | 313 | 237 | 211 | Stallions..... | 18 | 20 | 22 | 15 |
| Ducks..... | 565 | 466 | 58 | 167 | Mares..... | 2,291 | 3,379 | 2,262 | 2,256 |
| Total Poultry.. | 12,539 | 13,208 | 8,344 | 5,865 | Geldings..... | 2,646 | 3,018 | 2,790 | 2,608 |
| Ontario— | | | | | Colts and fillies.... | 587 | 502 | 248 | 570 |
| Horses— | | | | | Total Horses.... | 5,542 | 5,919 | 5,322 | 5,449 |
| Stallions..... | 80 | 46 | 57 | 59 | Cattle— | | | | |
| Mares..... | 1,886 | 1,708 | 1,628 | 1,702 | Bulls..... | 122 | 119 | 137 | 103 |
| Geldings..... | 1,178 | 1,476 | 1,406 | 1,469 | Cows for milk..... | 989 | 834 | 1,554 | 844 |
| Colts and fillies.... | 525 | 827 | 503 | 501 | Cows for beef..... | 2,141 | 2,374 | 2,158 | 3,143 |
| Total Horses.... | 3,669 | 4,057 | 3,594 | 3,731 | Yearlings for milk.. | 289 | 527 | 401 | 197 |
| Cattle— | | | | | Yearlings for beef.... | 1,814 | 1,226 | 1,087 | 1,133 |
| Bulls..... | 109 | 121 | 102 | 94 | Calves..... | 323 | 779 | 855 | 1,040 |
| Cows for milk..... | 3,483 | 3,258 | 3,369 | 2,700 | Other cattle..... | 1,538 | 2,385 | 3,039 | 2,482 |
| Cows for beef..... | 95 | 387 | 68 | 419 | Total Cattle.... | 7,216 | 8,244 | 9,231 | 8,942 |
| Yearlings for milk.... | 788 | 1,465 | 821 | 1,436 | Sheep..... | — | — | 6 | — |
| Yearlings for beef.... | 700 | 1,356 | 1,293 | 1,047 | Lambs..... | — | — | 2 | — |
| Calves..... | 1,894 | 1,110 | 1,331 | 2,043 | Total Sheep.... | — | — | 8 | — |
| Other cattle..... | 91 | 131 | 348 | 250 | Swine— | | | | |
| Total cattle.... | 7,160 | 7,828 | 7,332 | 7,989 | Brood sows..... | 19 | 19 | 18 | 5 |
| Sheep..... | 607 | 650 | 1,107 | 568 | Other pigs..... | 99 | 102 | 151 | 202 |
| Lambs..... | 976 | 752 | 1,210 | 759 | Total Swine.... | 118 | 121 | 169 | 207 |
| Total Sheep.... | 1,583 | 1,402 | 2,317 | 1,327 | Poultry— | | | | |
| Swine— | | | | | Hens..... | 7,649 | 9,432 | 6,972 | 7,748 |
| Brood sows..... | 1,027 | 487 | 536 | 1,143 | Turkeys..... | 204 | 238 | 210 | 1,566 |
| Other pigs..... | 10,291 | 6,752 | 4,947 | 8,385 | Geese..... | 86 | 89 | 165 | 200 |
| Total Swine.... | 11,318 | 7,239 | 5,483 | 9,528 | Ducks..... | 66 | 188 | 230 | 200 |
| | | | | | Total Poultry.. | 8,005 | 9,947 | 7,577 | 9,714 |

II.—Live Stock on Indian Reserves of Canada, 1929-32—con.

| Live Stock | 1929 | 1930 | 1931 | 1932 | Live Stock | 1929 | 1930 | 1931 | 1932 |
|-------------------------|---------------|---------------|---------------|---------------|--------------------------|---------------|---------------|---------------|---------------|
| No. | No. | No. | No. | No. | No. | No. | No. | No. | No. |
| Alberta— | | | | | British Columbia— | | | | |
| Horses— | | | | | Horses— | | | | |
| Stallions..... | 81 | 94 | 77 | 82 | Stallions..... | 183 | 160 | 163 | 201 |
| Mares..... | 4,376 | 4,743 | 6,036 | 6,158 | Mares..... | 4,843 | 4,476 | 4,999 | 4,080 |
| Geldings..... | 6,013 | 6,126 | 7,300 | 6,596 | Geldings..... | 5,343 | 5,094 | 5,701 | 3,503 |
| Colts and fillies..... | 4,953 | 1,533 | 2,294 | 3,529 | Colts and fillies..... | 2,042 | 1,487 | 2,275 | 1,862 |
| Total Horses.... | 15,423 | 12,496 | 15,707 | 16,365 | Total Horses..... | 12,411 | 11,217 | 13,138 | 9,465 |
| Cattle— | | | | | Cattle— | | | | |
| Bulls..... | 154 | 162 | 166 | 172 | Bulls..... | 237 | 219 | 267 | 217 |
| Cows for milk..... | 755 | 562 | 294 | 395 | Cows for milk..... | 1,146 | 1,040 | 889 | 692 |
| Cows for beef..... | 2,861 | 2,897 | 3,558 | 4,380 | Cows for beef..... | 3,926 | 3,954 | 3,062 | 1,365 |
| Yearlings for milk..... | 154 | 133 | 128 | 100 | Yearlings for milk..... | 1,039 | 926 | 781 | 668 |
| Yearlings for beef..... | 1,716 | 1,700 | 2,106 | 1,201 | Yearlings for beef..... | 2,795 | 2,976 | 1,835 | 1,191 |
| Calves..... | 1,915 | 1,224 | 1,196 | 1,997 | Calves..... | 2,077 | 2,054 | 2,003 | 1,976 |
| Other cattle..... | 2,136 | 2,158 | 2,485 | 2,101 | Other cattle..... | 1,553 | 2,120 | 3,754 | 4,128 |
| Total Cattle.... | 9,691 | 8,836 | 9,933 | 10,346 | Total Cattle.... | 12,773 | 13,289 | 12,571 | 10,237 |
| Sheep..... | 19 | 27 | 25 | — | Sheep..... | 732 | 647 | 606 | 600 |
| Lambs..... | — | — | 1 | — | Lambs..... | 448 | 455 | 420 | 445 |
| Total Sheep.... | 19 | 27 | 26 | — | Total Sheep.... | 1,180 | 1,102 | 1,026 | 1,045 |
| Swine— | | | | | Swine— | | | | |
| Brood sows..... | 42 | 39 | 72 | 64 | Brood sows..... | 221 | 355 | 197 | 105 |
| Other pigs..... | 106 | 107 | 288 | 669 | Other pigs..... | 699 | 1,079 | 772 | 1,208 |
| Total Swine.... | 148 | 146 | 360 | 733 | Total Swine.... | 920 | 1,434 | 969 | 1,313 |
| Poultry— | | | | | Poultry— | | | | |
| Hens..... | 4,539 | 6,130 | 4,450 | 6,816 | Hens..... | 35,993 | 38,098 | 40,914 | 28,635 |
| Turkeys..... | 557 | 446 | 474 | 357 | Turkeys..... | 716 | 735 | 644 | 615 |
| Geese..... | 329 | 101 | 118 | 213 | Geese..... | 1,040 | 1,103 | 744 | 804 |
| Ducks..... | — | 110 | 40 | — | Ducks..... | 1,230 | 2,360 | 1,466 | 2,281 |
| Total Poultry.. | 5,425 | 6,787 | 5,082 | 7,386 | Total Poultry.. | 38,979 | 42,296 | 43,768 | 32,335 |

¹ Incomplete.

CLOVER AND GRASS SEED PRODUCTION IN 1932

SOURCE: Markets and Fertilizer Division, Seed Branch, Dominion Department of Agriculture

Estimates of clover and grass seed production in Canada during 1932 are reported as follows:—

Red Clover.—While the threshing of this crop is hardly commenced in some production areas, it is generally believed that the 1932 crop of seed is only about 50 per cent of that of 1931, or about 2,000,000 pounds. The largest decreases are reported from eastern Ontario and Quebec where this seed crop was almost a failure this year. In central, western and northwestern Ontario the total yields are expected to be about equal to those of last year. An average crop amounting to about 100,000 pounds is reported from British Columbia. The average quality of the seed threshed thus far is good.

Alsike.—The total yield of this seed in Ontario, where the bulk of the crop is produced, is estimated at 2,500,000 pounds as against 3,600,000 pounds in 1931 and 4,500,000 pounds in 1930. The acreage of this seed has been reduced owing to doubtful markets. The quality of the seed is said to be much better than for some years. Some 350,000 pounds are expected also in northwestern Ontario, mainly in the Oxdrift district, and about 40,000 pounds in British Columbia.

Alfalfa.—There was a large decrease in the production of alfalfa seed this year. The total yield is estimated at 700,000 pounds as against the 4,000,000

pounds produced in 1931. A failure to set seed in Ontario where most of it is usually grown is given as the reason. The alfalfa seed crop in southern Alberta was also much less than in 1931, only 15,000 to 20,000 pounds being reported from the Brooks district as against more than 200,000 pounds in 1931. A substantial production of 40,000 pounds is reported from Lytton, B.C. The general quality of the seed is believed to be good and there is practically no carry-over in eastern Canada.

Sweet Clover.—This seed crop is grown so intermittingly throughout the Prairie Provinces and Ontario that it is impossible to estimate the total yield. However, the general opinion is that ample quantities of good quality seed were produced this year. There was also a large carry-over from last year.

Timothy.—There was a general increase in the production of timothy seed in 1932 due to the promising conditions in the home market. The production, for commerce, is at least 1,500,000 pounds in Quebec; 1,000,000 pounds in Ontario; 450,000 pounds in Alberta and 200,000 pounds in the other provinces. These figures do not include timothy seed grown in small quantity by farmers for their own use or in mixtures and this additional amount will be quite large.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

The October issue of the International Crop Report gives a review of world supplies and requirements of wheat, a summary of which follows.

WORLD WHEAT SUPPLIES AND REQUIREMENTS

(Million bushels)

| Item | 1926-27 | 1927-28 | 1928-29 | 1929-30 | 1930-31 | 1931-32 | 1932-33 |
|--|---------|---------|---------|---------|---------|---------|------------------|
| World production (excluding the U.S.S.R.) ¹ | 3,398 | 3,623 | 3,932 | 3,454 | 3,721 | 3,671 | 3,712 |
| Production of the U.S.S.R. | 915 | 797 | 808 | 698 | 988 | — | — |
| Production of exporting countries ² | 2,308 | 2,426 | 2,708 | 2,099 | 2,536 | 2,512 | 2,268 |
| Production of importing countries | 1,090 | 1,197 | 1,224 | 1,355 | 1,185 | 1,159 | 1,444 |
| Exportable supplies (excluding the U.S.S.R.) | 1,030 | 1,110 | 1,420 | 1,080 | 1,256 | 1,292 | 1,270 |
| Exportable supplies of the U.S.S.R. | 40 | 0 | 0 | 10 | 114 | 68 | 30 |
| Total exportable supplies | 1,068 | 1,117 | 1,416 | 1,094 | 1,369 | 1,363 | 1,300 |
| Total exports | 827 | 810 | 927 | 628 | 819 | 800 | 630 ⁴ |
| Exportable stocks at end of season ³ | 240 | 310 | 490 | 470 | 550 | 570 | 670 |

¹ Not including production of China, Persia, Turkey and Iraq.

²Canada, United States, Argentina, Australia, India, Bulgaria, Hungary, Roumania, Yugoslavia, Algeria, Morocco and Tunis.

³Stocks in exporting countries and afloat, less normal carry-over.

⁴Probable requirements of the importing countries.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—During the early part of the month conditions were not unfavourable to agriculture; the weather was generally mild but with more rain down the western side of the country than over the remainder. The latter part of the month, however, was marked by stormy weather and heavy rain which everywhere hindered cultivation, sowing and the carting of roots.

Over a considerable area of the country the lifting of potatoes had been completed by the end of October, but in some parts as much as 25 per cent of the crop remained in the ground, the heavy rain, particularly in the latter part of the month, having delayed lifting on heavier soils. While the crop generally

has been harvested under good conditions, potatoes lifted towards the end of the month were wet and dirty. The quality and size of the tubers are up to average and disease is not very prevalent. The yield is estimated at about 6.3 tons per acre, 0.8 tons higher than the yield in 1931 and up to the average of the past ten years. The estimated total production is 3,175,000 tons as compared with 2,454,000 tons in 1931, and about 95,000 tons above the average. Root crops continued to improve during the month and turnips and swedes are about an average crop. Fair progress has been made with sowing and cultivation but in some parts of the country autumn work on the land is less forward than usual, being hindered by the heavy rains particularly during the latter part of the month. It is anticipated that more wheat than usual will be sown this year. Grass is still plentiful and winter supplies have not been heavily drawn upon. The outlook for winter keep is good. Cattle and sheep are looking well and milk yields have been maintained.

Scotland.—Department of Agriculture, *November 14*: The weather during October was not at all favourable for the farmer. The harvesting of potatoes began under fairly good conditions and during the first week of the month the lifting and pitting of the tubers proceeded with little interruption. Throughout the last three weeks, however, rain was general and at times very persistent in all parts of the country, especially in the north and west. During this period potato-lifting and the completion of the grain harvest were considerably delayed, while thatching and threshing were practically impossible. Night frosts occurred occasionally in the northern counties but, speaking generally, the weather during the month was mild and open and advantageous for the growth of root crops. Little progress could be made with autumn cultivation owing to the protracted character of the harvest and the wet condition of the soil. Wheat was generally cut and stacked in excellent order. The quality and condition of the crop are said to be good. The grain is well matured and of good colour, and it is confidently expected that the general yield will be a full average.

Northern Ireland.—Ministry of Agriculture, *November 8*: The weather during the month was very unsettled, with heavy rains and frequent ground frosts at night. The temperature was mild in the first fortnight, but as the month progressed the weather became colder, and on the higher parts of North Antrim some snow fell. At the beginning of October pasture lands were in good condition for the time of year, but the normal seasonal decrease in quantity and quality has since taken place. There is still, however, a plentiful supply of good quality winter keep on many fields in most districts. Cattle and sheep are in good condition for the time of year.

Agricultural statistics showing acreage under crops and numbers of live stock on June 1, 1932, as compiled by the Ministry of Agriculture, show a net decrease in the total area under crops of 8,841 acres, or 0.9 per cent, having declined from 952,183 acres in 1931 to 943,342 acres in 1932. The principal decreases in the area under crops were barley 25.6 per cent, beans and peas 9.1 per cent, flax 18.1 per cent, and hay 3.4 per cent. The area sown to wheat increased from 3,035 acres in 1931 to 3,260 acres in 1932, an increase of 225 acres, or 7.4 per cent. Root and green crops increased from 175,569 acres to 183,967 acres, an increase of 8,398 acres, or 4.8 per cent.

United States.—The Crop Reporting Board of the United States Department of Agriculture reported (November 10) the area and yield of the principal crops as follows:—

Table I.—Area and Yield of Field Crops in the United States, 1931-32

| Crops | Area | | | Yield per acre | | | Total yield | | |
|----------------------|--------------|--------------|--------------------|--------------------|--------------------|------------------------|------------------------------|------------------------------|------------------------------|
| | 1931 | 1932 | Average 1924-28 | 1931 | 1932 | Average 1919- 28 | 1931 | 1932 | Average 1924-28 |
| | 000 acres | 000 acres | 000 acres | bush. | bush. | bush. | 000 bush. | 000 bush. | 000 bush. |
| Corn..... | 105,100 | 108,609 | 99,979 | 24.4 | 26.9 | 27.2 | 2,563,000 | 2,921,000 | 2,625,000 |
| Wheat..... | 55,299 | 55,414 | 56,131 | 16.2 | 12.8 | 14.0 | 894,000 | 712,000 | 829,000 |
| Oats..... | 39,719 | 41,994 | 41,865 | 28.0 | 30.1 | 29.6 | 1,112,000 | 1,265,000 | 1,277,000 |
| Barley..... | 11,428 | 13,895 | 8,991 | 17.3 | 22.6 | 22.8 | 198,000 | 313,000 | 219,000 |
| Rye..... | 3,127 | 3,324 | 3,509 | 10.4 | 12.8 | 12.5 | 32,500 | 42,500 | 44,100 |
| Buckwheat..... | 505 | 495 | 718 | 17.7 | 14.4 | 16.8 | 8,900 | 7,100 | 11,800 |
| Potatoes, white..... | 3,371 | 3,411 | 3,081 | 111.4 | 105.4 | 109.3 | 376,000 | 359,000 | 361,000 |
| Potatoes, sweet..... | 778 | 872 | 641 | 80.9 | 87.0 | 92.9 | 62,900 | 75,800 | 57,800 |
| Flaxseed..... | 2,325 | 2,667 | 2,933 | 4.8 | 4.8 | 7.6 | 11,100 | 12,800 | 23,300 |
| Rice..... | 974 | 845 | 934 | 46.4 | 44.9 | 40.5 | 45,200 | 37,900 | 38,800 |
| Beans, dry..... | 1,860 | 1,477 | 1,614 | 11.4 | 11.6 | — | 21,167 | 17,167 | — |
| Apples..... | — | — | — | — | — | — | 202,000 | 139,000 | 180,000 |
| Peaches..... | — | — | — | — | — | — | 76,600 | 46,300 | 56,800 |
| Pears..... | — | — | — | — | — | — | 23,300 | 22,000 | 21,500 |
| Tobacco..... | 2,030 | 1,477 | 1,700 | lb. 789 tons | lb. 708 tons | lb. 769 tons | 000 lb. 1,601,000 tons | 000 lb. 1,024,000 tons | 000 lb. 1,299,000 tons |
| Hay, tame..... | 53,431 | 52,424 | 55,771 | 1.20 | 1.31 | 1.31 | 64,200 | 68,500 | 73,800 |

Pending final check on the acreages harvested, crop prospects appear about as estimated a month ago. The most important changes are slight increases in the production estimates for corn, tobacco, potatoes, sweet potatoes, beans, apples and grapefruit, and slight decreases in the estimates for grain sorghums, flax, peanuts and Louisiana sugar cane. Including the increase in cotton, previously reported, the net change from October 1 represents an improvement of 1.2 per cent in crop yields.

The corn crop is estimated at 2,920,689,000 bushels compared with 2,563,000,000 in 1931 and the 5-year average (1924-28) of 2,625,000,000 bushels. The present estimate is 36,000,000 bushels above that of last month. In the main Corn Belt states the crop matured under favourable conditions and husking returns show yields up to or better than expectations. Improvement in the Corn Belt has more than offset moderate reductions from the October prospects in several other states. The average yield per acre is 26.9 bushels against 24.4 bushels in 1931 and the ten-year average (1919-28) of 27.2 bushels. Farm reserves of old corn on November 1 were placed at 7 per cent of the crop harvested for grain in 1931, or 154,974,000 bushels, compared with 78,951,000 bushels on farms a year ago and 61,063,000 bushels on November 1, 1930.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the month of August, 1931 and 1932.

II.—Exports and Imports of Wheat and Flour for the Principal Countries, August 1 to August 31, 1931 and 1932

| Wheat | August 1-31 | | Flour | August 1-31 | |
|-----------------------|---------------|---------------|-----------------------|--------------|--------------|
| | 1931 | 1932 | | 1931 | 1932 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 8,910 | 4,266 | United States..... | 640 | 415 |
| Canada..... | 11,909 | 18,290 | Canada..... | 522 | 330 |
| Argentina..... | 6,305 | 3,733 | Argentina..... | 88 | 31 |
| Australia..... | 6,019 | 2,197 | Australia..... | 432 | 354 |
| India..... | 151 | 4 | India..... | 35 | 21 |
| Hungary..... | 1,091 | 658 | Hungary..... | 48 | 33 |
| Roumania..... | 6,588 | 70 | Roumania..... | 56 | 1 |
| Jugoslavia..... | 4,347 | 209 | Japan..... | 125 | 162 |
| Other countries..... | 3,410 | 5,709 | Other countries..... | 757 | 612 |
| Totals..... | 48,730 | 35,136 | Totals..... | 2,703 | 1,960 |
| Imports— | | | Imports— | | |
| Germany..... | 1,749 | 3,619 | Germany..... | 11 | 3 |
| Belgium..... | 4,600 | 3,274 | Austria..... | 8 | 24 |
| France..... | 9,509 | 9,516 | Denmark..... | 54 | 38 |
| Great Britain and | | | Finland..... | 87 | 60 |
| Northern Ireland..... | 21,965 | 17,199 | Great Britain and | | |
| Irish Free State..... | 1,165 | 863 | Northern Ireland..... | 461 | 387 |
| Italy..... | 992 | 1,132 | Irish Free State..... | 153 | 188 |
| Netherlands..... | 1,558 | 2,116 | Norway..... | 84 | 35 |
| Sweden..... | 334 | 849 | Netherlands..... | 53 | 33 |
| Switzerland..... | 1,723 | 1,822 | Czechoslovakia..... | 12 | 25 |
| Czechoslovakia..... | 1,613 | 375 | Egypt..... | — | — |
| Japan..... | 1,224 | 669 | Other countries..... | 78 | 66 |
| Other countries..... | 5,908 | 5,803 | | | |
| Totals..... | 52,340 | 47,237 | Totals..... | 1,001 | 859 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 43,956,000 bushels for the month of August, 1932, as compared with 60,894,000 bushels for the same period in 1931. The imports of wheat and of flour expressed as wheat, were for the same month, 51,102,000 bushels for 1932 and 56,844,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

| Description | Sept. 1, 1932 | Oct. 1, 1932 | Oct. 1, 1931 | Oct. 1, 1930 | Oct. 1, 1929 |
|---------------------------------------|------------------|-----------------|-----------------|-----------------|-----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 252,500 | 259,870 | 298,370 | 296,170 | 269,630 |
| Canada wheat..... | 102,870 | 173,670 | 117,400 | 154,360 | 153,130 |
| U.S.A. flour as wheat..... | 7,810 | 7,970 | 7,690 | 20,690 | 15,540 |
| Canada flour as wheat..... | 2,480 | 2,700 | 450 | 450 | 450 |
| Total North America..... | 365,660 | 444,210 | 423,910 | 471,670 | 438,750 |
| United Kingdom wheat stock..... | 7,320 | 6,320 | 20,800 | 7,600 | 10,240 |
| United Kingdom flour as wheat..... | 1,000 | 1,280 | 1,280 | 1,440 | 1,200 |
| Australia..... | 18,500 | 9,750 | 10,250 | 13,000 | 6,250 |
| Argentina..... | 6,640 | 6,240 | 6,240 | 5,800 | 8,480 |
| Afloat for United Kingdom direct..... | 11,440 | 12,208 | 12,680 | 11,160 | 14,140 |
| Afloat for Continent direct..... | 9,760 | 10,808 | 14,790 | 23,860 | 11,450 |
| Afloat for orders..... | 3,320 | 6,640 | 10,380 | 9,140 | 16,650 |
| Total..... | 57,980 | 53,246 | 76,420 | 72,000 | 68,410 |
| Grand Total..... | 423,640 | 497,456 | 500,330 | 543,670 | 507,160 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for October, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of October are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 76.00 | 25.00 | 46.90 | 3.98 | 339 | 116.3 |
| Charlottetown, P.E.I..... | 73.00 | 32.00 | 51.05 | 2.67 | 339 | 138.9 |
| Kentville, N.S..... | 77.00 | 29.00 | 51.07 | 3.23 | 339 | 132.5 |
| Nappan, N.S..... | 75.00 | 24.00 | 49.48 | 2.69 | 339 | 117.4 |
| Fredericton, N.B..... | 75.00 | 25.00 | 48.73 | 5.87 | 338 | 124.3 |
| Ste. Anne de la Pocatiere, Que..... | 77.00 | 20.00 | 46.35 | 2.76 | 336 | 72.0 |
| Cap Rouge, Que..... | 76.00 | 23.00 | 46.23 | 2.80 | 339 | 91.7 |
| Lennoxville, Que..... | 85.00 | 20.00 | 48.35 | 2.94 | 339 | 115.9 |
| La Ferme, Que..... | 64.00 | 8.00 | 37.15 | 7.37 | 334 | 93.9 |
| Harrow, Ont..... | 70.00 | 29.00 | 53.47 | 1.58 | 341 | 154.5 |
| Kapuskasing, Ont..... | 66.00 | 21.00 | 37.70 | 2.69 | 331 | 80.0 |
| Morden, Man..... | 74.00 | 9.00 | 37.31 | 3.71 | 334 | 109.5 |
| Brandon, Man..... | 74.00 | 5.00 | 33.70 | 2.82 | 333 | 93.6 |
| Indian Head, Sask..... | 77.00 | -2.00 | 33.42 | 1.19 | 331 | 86.0 |
| Swift Current, Sask..... | 77.00 | 8.00 | 36.00 | 0.50 | 331 | 108.3 |
| Rosthern, Sask..... | 75.00 | 5.20 | 34.10 | 2.50 | 334 | 111.0 |
| Scott, Sask..... | 75.00 | 1.30 | 33.90 | 0.24 | 335 | 98.6 |
| Lacombe, Alta..... | 80.00 | 1.00 | 35.82 | 1.25 | 328 | 105.3 |
| Lethbridge, Alta..... | 80.00 | -1.00 | 41.89 | 1.07 | 331 | 142.7 |
| Windsor, B. C..... | 74.00 | 13.00 | 39.06 | 1.59 | 332 | 89.3 |
| Summerland, B.C..... | 76.00 | 27.00 | 49.00 | 0.66 | 333 | 116.7 |
| Agassiz, B. C..... | 80.00 | 35.00 | 52.26 | 8.20 | 334 | 79.9 |
| Sidney, Vancouver I., B.C..... | 75.00 | 35.00 | 51.00 | 2.93 | 335 | 106.0 |

Ottawa, November 21, 1932

E. S. ARCHIBALD, Director, Experimental Farms

THE WEATHER DURING OCTOBER

The normal mean October temperature was exceeded by one to three degrees on the Pacific coast; by one to four degrees in southern Ontario and in the St. Lawrence valley; by one to five degrees in the Atlantic provinces; by four to five degrees in Hudson Strait and by five degrees at Coppermine on the Arctic coast. The normal mean was not reached by one to three degrees in the interior of British Columbia and in the Mackenzie valley; by four to nine degrees on the Prairies and by one to three degrees in northern and northwestern Ontario. On the western coast of Hudson Bay the temperature averaged normal at Churchill and one degree below at Chesterfield.

Precipitation was slightly in excess of normal on the Pacific coast and at some points of southern Vancouver Island and the southern mainland. There was an excess over most of the East Kootenay and the North Columbia valley. There was a slight excess in Alberta and eastern Saskatchewan and a slight deficiency in western Saskatchewan. In Manitoba there was a fairly general excess. Some districts had twice to three times the normal amount, due to heavy snow or rain towards the close of the month. Over two feet of snow fell in some southern districts. Northwest of Minnedosa the precipitation was light. In Ontario there was a very general excess which was especially large from the Georgian Bay north to James Bay. Several points in this region reported more than twice the normal amount. On the shore of Lake Ontario and in the Niagara peninsula precipitation was less than the normal amount. In southwestern Quebec and in the region north of the river to the James Bay slopes, precipitation was generally heavy, particularly on the Laurentian Plateau, where twice the usual amount or more was reported. In the lower St. Lawrence valley and in the Gulf precipitation was for the most part somewhat below normal. In southwestern New Brunswick there were heavy rains, the total exceeding the normal amount by 70 to 80 per cent. In northern New Brunswick and in Digby County, Nova Scotia, excess ranged from 5 to 60 per cent. In eastern and southeastern New Brunswick, in Prince Edward Island, and over the greater part of Nova Scotia there were deficiencies ranging from 10 to 40 per cent of the normal amount.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of October | | Three months ended October | |
|--|-------------------|-------------------|----------------------------|-------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States..... bush. | 408,038 | — | 1,824,617 | 20 |
| \$ | 204,051 | — | 957,273 | 20 |
| To United Kingdom— | | | | |
| via United States..... bush. | 7,145,430 | 14,070,592 | 18,942,215 | 29,439,296 |
| \$ | 3,800,650 | 6,809,276 | 10,088,537 | 14,890,048 |
| via Canadian Atlantic Seaboard..... bush. | 3,167,228 | 9,433,608 | 5,949,138 | 20,291,483 |
| \$ | 1,893,227 | 5,612,986 | 3,609,887 | 12,258,953 |
| via Canadian Pacific Seaboard..... bush. | 1,072,245 | 5,737,752 | 3,526,700 | 10,851,794 |
| \$ | 562,156 | 2,824,307 | 1,876,104 | 5,489,640 |
| Total to United Kingdom..... bush. | 11,384,903 | 29,241,952 | 28,418,053 | 60,582,573 |
| \$ | 6,256,033 | 15,246,569 | 15,574,528 | 32,638,641 |
| To Other Countries— | | | | |
| via United States..... bush. | 744,813 | 2,733 | 1,117,643 | 32,761 |
| \$ | 420,694 | 1,449 | 634,186 | 18,565 |
| via Canadian Atlantic Seaboard..... bush. | 4,741,454 | 6,424,277 | 8,173,125 | 15,806,083 |
| \$ | 3,056,977 | 4,036,303 | 5,342,777 | 10,154,293 |
| via Canadian Pacific Seaboard..... bush. | 1,646,095 | 4,523,453 | 5,636,610 | 8,935,047 |
| \$ | 833,226 | 2,186,888 | 2,892,487 | 4,548,690 |
| Total to Other Countries..... bush. | 7,132,362 | 10,950,463 | 14,927,378 | 24,773,891 |
| \$ | 4,310,897 | 6,224,640 | 8,869,450 | 14,721,548 |
| Total Wheat..... bush. | 18,925,303 | 40,192,415 | 45,170,048 | 85,356,484 |
| \$ | 10,770,981 | 21,471,209 | 25,401,251 | 47,360,209 |
| Wheat Flour— | | | | |
| To United States..... bbl. | 26 | 314 | 26 | 314 |
| \$ | 122 | 826 | 122 | 826 |
| To United Kingdom— | | | | |
| via United States..... bbl. | 27,286 | 26,023 | 71,295 | 39,405 |
| \$ | 83,814 | 74,969 | 231,446 | 117,937 |
| via Canadian Atlantic Seaboard..... bbl. | 188,795 | 200,753 | 509,920 | 508,204 |
| \$ | 655,067 | 657,099 | 1,804,551 | 1,693,828 |
| via Canadian Pacific Seaboard..... bbl. | 17,293 | 19,998 | 55,873 | 24,865 |
| \$ | 53,537 | 58,590 | 172,272 | 72,838 |
| Total to United Kingdom..... bbl. | 233,379 | 246,779 | 637,088 | 572,474 |
| \$ | 792,418 | 790,653 | 2,203,269 | 1,884,603 |
| To Other Countries— | | | | |
| via United States..... bbl. | 41,259 | 25,428 | 138,115 | 78,061 |
| \$ | 132,966 | 76,863 | 443,483 | 239,271 |
| via Canadian Atlantic Seaboard..... bbl. | 218,562 | 151,068 | 634,197 | 393,040 |
| \$ | 756,519 | 528,494 | 2,228,029 | 1,375,702 |
| via Canadian Pacific Seaboard..... bbl. | 65,233 | 105,205 | 227,776 | 200,400 |
| \$ | 205,660 | 293,642 | 717,946 | 574,737 |
| Total to Other Countries..... bbl. | 325,054 | 281,701 | 1,000,088 | 671,501 |
| \$ | 1,095,145 | 898,999 | 3,389,458 | 2,189,710 |
| Total Wheat Flour..... bbl. | 558,459 | 528,794 | 1,637,202 | 1,244,289 |
| \$ | 1,887,685 | 1,690,483 | 5,597,849 | 4,075,139 |
| Total Exports of Wheat and Flour..... bush. | 21,438,369 | 42,571,988 | 52,537,457 | 90,955,785 |
| \$ | 12,658,666 | 23,161,692 | 30,999,100 | 51,435,348 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1931-32

| Grain | Month of October | | Three months ended October | |
|-------------------|------------------|-----------|----------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley..... bush. | 220,752 | 718,213 | 4,266,147 | 3,034,641 |
| \$ | 94,397 | 277,381 | 1,828,300 | 1,347,417 |
| Oats..... bush. | 1,082,074 | 2,139,232 | 2,530,087 | 3,990,512 |
| \$ | 357,331 | 673,258 | 877,798 | 1,293,324 |
| Rye..... bush. | 71,978 | 403,802 | 700,290 | 2,024,099 |
| \$ | 32,235 | 154,153 | 261,752 | 945,932 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during October, 1932

| Week ended October 7, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 78,354,472 | 3,413,176 | 2,178,626 | 479,371 | 875,223 | 85,300,868 |
| Interior Public and Semi-Public Terminals.. | 3,426,748 | 13,437 | 3,591 | 92 | 274 | 3,444,142 |
| Vancouver Elevators..... | 12,774,243 | 141,178 | 114,900 | - | 19,059 | 13,049,380 |
| Victoria Elevator..... | 17,696 | - | - | - | - | 17,696 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | - | - | - | 165,735 |
| Churchill Elevator..... | 1,054,492 | - | - | - | - | 1,054,492 |
| Interior Private and Mill Elevators..... | 6,404,716 | 612,668 | 1,049,191 | 27,285 | 43,185 | 8,197,045 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 60,831,841 | 1,286,108 | 1,369,086 | 813,608 | 2,524,493 | 66,825,136 |
| In Transit Lakes..... | 6,082,030 | 789,812 | 268,161 | 148,903 | 28,000 | 7,316,906 |
| Eastern Elevators..... | 30,735,377 | 1,738,585 | 935,096 | 9,766 | 1,288,689 | 34,707,513 |
| U.S. Lake Ports..... | 9,786,878 | - | 28,402 | - | 64,195 | 9,879,475 |
| U.S. Atlantic Seaboard Ports..... | 1,241,744 | - | - | - | 347,817 | 1,589,561 |
| Total..... | 210,932,689 | 7,998,247 | 5,947,053 | 1,479,025 | 5,190,935 | 231,547,949 |
| Total same period, 1931..... | 134,296,709 | 8,877,892 | 11,311,773 | 985,528 | 12,222,042 | 167,693,944 |
| Week ended October 14, 1932 | | | | | | |
| Country Elevators, Western Division..... | 84,688,751 | 3,713,898 | 2,229,198 | 549,715 | 873,880 | 92,055,442 |
| Interior Public and Semi-Public Terminals.. | 4,971,690 | 15,793 | 2,576 | 92 | 274 | 4,990,425 |
| Vancouver Elevators..... | 12,622,484 | 196,727 | 110,588 | - | 19,059 | 12,948,858 |
| Victoria Elevator..... | 85,868 | 867 | - | - | - | 86,735 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | - | - | - | 165,735 |
| Churchill Elevator..... | 1,419,406 | - | - | - | - | 1,419,406 |
| New Westminster..... | 1,092 | - | - | - | - | 1,092 |
| Interior Private and Mill Elevators..... | 6,548,394 | 634,696 | 1,052,327 | 29,733 | 36,695 | 8,301,845 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 60,226,144 | 1,093,950 | 877,228 | 648,533 | 2,271,829 | 65,117,684 |
| In Transit Lakes..... | 8,263,092 | 1,057,233 | 590,770 | 268,043 | 251,382 | 10,430,520 |
| Eastern Elevators..... | 31,768,439 | 1,544,817 | 997,305 | 58,813 | 1,266,815 | 35,636,189 |
| U.S. Lake Ports..... | 10,905,645 | 33,407 | 159,263 | - | 160,015 | 11,258,330 |
| U.S. Atlantic Seaboard Ports..... | 1,603,900 | - | - | - | 347,817 | 1,951,717 |
| Total..... | 223,267,357 | 8,294,671 | 6,019,255 | 1,554,929 | 5,227,766 | 244,363,978 |
| Total same period, 1931..... | 141,824,373 | 9,610,215 | 11,541,265 | 1,077,782 | 12,281,496 | 176,335,131 |
| Week ended October 21, 1932 | | | | | | |
| Country Elevators, Western Division..... | 91,566,605 | 3,776,021 | 2,224,870 | 600,238 | 896,396 | 99,064,130 |
| Interior Public and Semi-Public Terminals.. | 6,449,134 | 25,948 | 2,576 | 92 | 274 | 6,478,024 |
| Vancouver Elevators..... | 12,496,637 | 338,373 | 127,290 | 121 | 19,059 | 12,981,480 |
| Victoria Elevator..... | 198,193 | 867 | - | - | - | 199,060 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | - | - | - | 165,735 |
| Churchill Elevator..... | 1,984,494 | - | - | - | - | 1,984,494 |
| New Westminster..... | 1,092 | - | - | - | - | 1,092 |
| Interior Private and Mill Elevators..... | 6,476,410 | 677,695 | 1,055,115 | 30,366 | 36,727 | 8,276,313 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 59,981,858 | 1,011,293 | 784,832 | 604,915 | 2,282,037 | 64,665,035 |
| In Transit Lakes..... | 6,546,654 | 858,648 | 449,814 | 44,444 | 72,159 | 7,971,719 |
| Eastern Elevators..... | 32,201,551 | 1,663,898 | 743,154 | 57,313 | 1,641,481 | 36,307,397 |
| U.S. Lake Ports..... | 11,160,894 | 18,414 | 159,263 | 549 | 235,975 | 11,575,995 |
| U.S. Atlantic Seaboard Ports..... | 1,599,243 | - | - | - | 347,817 | 1,947,060 |
| Total..... | 230,825,217 | 8,374,540 | 5,546,914 | 1,338,038 | 5,531,925 | 251,616,634 |
| Total same period, 1931..... | 153,850,824 | 10,615,783 | 11,453,796 | 1,413,855 | 12,357,708 | 189,691,966 |
| Week ended October 28, 1932 | | | | | | |
| Country Elevators, Western Division..... | 98,871,849 | 3,844,481 | 2,219,231 | 744,156 | 916,670 | 106,596,387 |
| Interior Public and Semi-Public Terminals.. | 7,281,998 | 35,925 | 4,296 | 92 | 274 | 7,322,585 |
| Vancouver Elevators..... | 12,614,857 | 440,596 | 115,284 | 185 | 19,059 | 13,189,981 |
| Victoria Elevator..... | 395,548 | 917 | - | - | - | 396,465 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | - | - | - | 165,735 |
| Churchill Elevator..... | 2,275,407 | - | - | - | - | 2,275,407 |
| New Westminster..... | 1,092 | - | - | - | - | 1,092 |
| Interior Private and Mill Elevators..... | 6,540,707 | 652,179 | 1,068,439 | 33,366 | 35,390 | 8,330,081 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 56,841,239 | 852,279 | 586,264 | 558,531 | 2,148,705 | 60,987,018 |
| In Transit Lakes..... | 7,673,602 | 894,839 | 329,338 | 104,444 | - | 9,002,223 |
| Eastern Elevators..... | 32,859,860 | 1,591,086 | 1,005,422 | 56,277 | 1,633,125 | 37,145,770 |
| U.S. Lake Ports..... | 12,237,523 | - | 45,963 | - | 154,524 | 12,438,010 |
| U.S. Atlantic Seaboard Ports..... | 1,678,863 | - | - | - | 347,817 | 2,026,680 |
| Total..... | 239,434,997 | 8,315,585 | 5,374,237 | 1,497,051 | 5,255,564 | 259,877,434 |
| Total same period, 1931..... | 163,132,738 | 10,863,788 | 11,274,138 | 1,587,839 | 13,023,895 | 199,882,398 |

I.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to October 31, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|-----------|-----------|----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1931 | 87,093,837 | 9,995,106 | 4,068,284 | 378,328 | 789,421 | 102,324,976 |
| | 1932 | 155,234,533 | 6,326,160 | 4,481,422 | 372,647 | 1,066,847 | 167,481,609 |
| SHIPMENTS..... | 1931 | 54,748,181 | 5,202,510 | 3,807,854 | 240,624 | 1,023,105 | 65,022,274 |
| | 1932 | 85,735,844 | 6,481,791 | 3,732,411 | 734,658 | 1,218,990 | 97,903,694 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Oct. 8 | | Oct. 15 | | Oct. 22 | | Oct. 29 | | Monthly average |
|--------------------|--------|-------|---------|-------|---------|-------|---------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 49½ | 0 50½ | 0 49½ | 0 49½ | 0 49½ | 0 50½ | 0 47½ | 0 50½ | 0 49½ |
| No. 1 Nor..... | 0 48½ | 0 49½ | 0 48½ | 0 48½ | 0 48½ | 0 49½ | 0 45½ | 0 49½ | 0 48½ |
| No. 2 Nor..... | 0 45½ | 0 47½ | 0 46½ | 0 46½ | 0 46½ | 0 48½ | 0 44½ | 0 47½ | 0 46½ |
| No. 3 Nor..... | 0 45½ | 0 46½ | 0 45½ | 0 45½ | 0 45½ | 0 46½ | 0 43½ | 0 46½ | 0 45½ |
| No. 4 Nor..... | 0 44½ | 0 44½ | 0 44½ | 0 44½ | 0 44½ | 0 45½ | 0 41½ | 0 45½ | 0 44½ |
| No. 5..... | 0 40½ | 0 41½ | 0 40½ | 0 40½ | 0 41½ | 1 42½ | 0 38½ | 0 42½ | 0 40½ |
| No. 6..... | 0 36½ | 0 37½ | 0 36½ | 0 36½ | 0 37½ | 0 38½ | 1 34½ | 0 38½ | 0 36½ |
| Feed..... | 0 32½ | 0 33½ | 0 32½ | 0 32½ | 0 33½ | 0 34½ | 0 30½ | 0 34½ | 0 32½ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 23 | 0 24½ | 0 23 | 0 23½ | 0 22½ | 0 25½ | 0 23 | 0 25 | 0 23½ |
| No. 3 C.W..... | 0 21 | 0 22 | 0 20½ | 0 21 | 0 20½ | 0 22½ | 0 20 | 0 22 | 0 21 |
| No. 1 Feed Ex..... | 0 20½ | 0 21½ | 0 20½ | 0 20½ | 0 19½ | 0 22½ | 0 20 | 0 22 | 0 20½ |
| No. 1 Feed..... | 0 20½ | 0 21 | 0 20 | 0 20 | 0 19½ | 0 21½ | 0 18½ | 0 20 | 0 20 |
| No. 2 Feed..... | 0 18½ | 0 19½ | 0 19 | 0 19½ | 0 18 | 0 20½ | 0 17½ | 0 19½ | 0 18½ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 29½ | 0 31 | 0 29½ | 0 30½ | 0 28 | 0 30½ | 0 28½ | 0 30½ | 0 30 |
| Six Row..... | 0 30½ | 0 32 | 0 30½ | 0 31 | 0 29 | 0 31½ | 0 29½ | 0 31 | 0 30½ |
| Trebi..... | 0 23½ | 0 25 | 0 24½ | 0 25 | 0 25 | 0 27½ | 0 26½ | 0 28 | 0 25½ |
| No. 3 C.W..... | 0 23½ | 0 25 | 0 24½ | 0 25 | 0 25 | 0 27½ | 0 26½ | 0 28 | 0 25½ |
| No. 4 C.W..... | 0 22½ | 0 24 | 0 23½ | 0 24 | 0 23½ | 0 25½ | 0 24 | 0 26 | 0 24½ |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 68½ | 0 76½ | 0 68½ | 0 72½ | 0 70½ | 0 72½ | 0 66 | 0 70 | 0 70½ |
| No. 2 C.W..... | 0 64½ | 0 72½ | 0 64½ | 0 68½ | 0 66½ | 0 68½ | 0 62 | 0 66 | 0 66½ |
| No. 3 C.W..... | 0 50½ | 0 58 | 0 50½ | 0 54½ | 0 52½ | 0 54½ | 0 48 | 0 52 | 0 52½ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 29 | 0 29½ | 0 29½ | 0 30½ | 0 29½ | 0 30½ | 0 27½ | 0 29½ | 0 29½ |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | June 18-24 | June 25 July 1 | July 2-8 | July 9-15 | July 16-22 | July 23-29 | July 30 Aug. 5 | Aug. 6-12 | Aug. 13-19 | Aug. 20-26 | Aug. 27 Sept. 2 | Sept. 3-9 | Sept. 10-16 | Sept. 17-23 | Sept. 24-30 |
|-------------------------|------------|----------------|----------|-----------|------------|------------|----------------|-----------|------------|------------|-----------------|-----------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 50 | 0 49 | 0 50 | 0 49 | 0 48 | 0 50 | 0 51 | 0 56 | 0 53 | 0 53 | 0 56 | 0 56 | 0 53 | 0 53 | 0 54 |
| St. Louis..... | 0 47 | 0 47 | 0 48 | 0 49 | 0 47 | 0 49 | 0 51 | 0 55 | 0 53 | 0 53 | 0 56 | 0 55 | 0 52 | 0 53 | 0 53 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 32 | 0 31 | 0 31 | 0 33 | 0 33 | 0 33 | 0 33 | 0 34 | 0 33 | 0 32 | 0 33 | 0 33 | 0 30 | 0 30 | 0 29 |
| St. Louis..... | 0 32 | 0 31 | 0 31 | 0 32 | 0 33 | 0 33 | 0 32 | 0 33 | 0 32 | 0 31 | 0 32 | 0 32 | 0 30 | 0 30 | 0 29 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 21 | 0 19 | 0 20 | 0 20 | 0 18 | 0 17 | 0 17 | 0 18 | 0 17 | 0 16 | 0 18 | 0 18 | 0 16 | 0 17 | 0 17 |
| St. Louis..... | 0 20 | 0 19 | - | 0 18 | 0 17 | 0 17 | 0 17 | 0 18 | 0 17 | 0 17 | 0 18 | 0 17 | 0 17 | 0 17 | 0 16 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | - | - | - | 0 37 | 0 36 | 0 38 | - | 0 41 | 0 38 | 0 39 | 0 37 | 0 36 | 0 36 | - | 0 40 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, OCTOBER, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | Oct. 8 | Oct. 15 | Oct. 22 | Oct. 29 | Monthly Average |
|------------------------------------|-------------|-------------|-------------|-------------|-----------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. |
| Wheat— | | | | | |
| No. 2 Nor. Man..... | 0 66—0 67 | 0 65 — | — — | 0 62— — | 0 64 |
| Rosafe..... | 0 66—0 67 | 0 64—0 66 | 0 64—0 65 | 0 62—0 65 | 0 64 |
| Baril..... | 0 66—0 67 | 0 64—0 66 | 0 64—0 65 | 0 62—0 65 | 0 64 |
| Dutch..... | 0 67 — | 0 64—0 67 | 0 64 — | 0 61—0 62 | 0 65 |
| German..... | 0 64—0 65 | 0 62—0 63 | 0 61 — | 0 60—0 61 | 0 62 |
| Hungarian..... | 0 66 — | 0 62—0 64 | 0 62—0 64 | 0 61—0 62 | 0 63 |
| Australian..... | 0 71 — | 0 69—0 71 | 0 67 — | 0 66 — | 0 69 |
| Oats— | | | | | |
| No. 3 C.W..... | 0 41 — | 0 39—0 41 | 0 38 — | 0 37 — | 0 39 |
| No. 3 C.W. (Vancouver Shipment)... | 0 40—0 41 | 0 40—0 41 | 0 39 — | 0 38 — | 0 39 |
| Canadian Mixed Feed..... | — — | 0 28 — | 0 27 — | 0 27 — | 0 27 |
| Plate..... | 0 37 — | 0 36—0 37 | 0 35—0 36 | 0 34—0 35 | 0 36 |
| Chilian White..... | 0 48—0 49 | 0 48—0 49 | 0 47—0 48 | 0 43—0 46 | 0 48 |
| English White..... | 0 35—0 39 | 0 34—0 37 | 0 32—0 35 | 0 32—0 33 | 0 34 |
| Scotch..... | 0 42—0 45 | 0 41—0 43 | 0 41 — | 0 38—0 40 | 0 41 |
| Irish..... | — — | 0 36 — | 0 35 — | — — | 0 35 |
| Barley— | | | | | |
| No. 3 C.W..... | 0 47—0 50 | 0 45—0 46 | 0 44 — | 0 43—0 45 | 0 45 |
| Russian..... | 0 47 — | 0 45—0 46 | 0 44 — | 0 43 — | 0 45 |
| Danubian..... | — — | — — | 0 44 — | 0 43 — | 0 44 |
| Chilian Brewing..... | 0 61—0 65 | 0 61—0 65 | 0 53—0 63 | 0 58—0 62 | 0 62 |
| Flour (per 280 lb.)— | | | | | |
| Patents ex Mill..... | 4 46—5 22 | 4 43—5 09 | 4 34—4 98 | 4 25—4 89 | 4 71 |
| Bakers ex Mill..... | 3 80—3 99 | 3 77—3 86 | 3 69—3 78 | 3 62—3 71 | 3 78 |
| Manitoba Patents..... | 4 65—5 32 | 4 52—5 00 | 4 43—4 89 | 4 34—4 98 | 4 77 |
| Australian..... | 4 18—4 28 | 4 15—4 24 | 4 06—4 15 | 3 89—4 07 | 4 12 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, OCTOBER, 1932, WITH AVERAGES FOR MONTH

| Week ended | October | December | March |
|----------------|-------------|-------------|-------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. |
| October 8..... | 0 60½—0 62½ | 0 61½—0 62½ | 0 60½—0 63 |
| " 15..... | 0 59½—0 60½ | 0 59½—0 60 | 0 58½—0 60½ |
| " 22..... | 0 58½—0 59½ | 0 58½—0 59 | 0 57½—0 58 |
| " 29..... | — — | 0 56½—0 58½ | 0 54½—0 56½ |
| Average..... | 0 60½ | 0 59½ | 0 58½ |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|----------------|----------|-----------|----------|-----------|----------|-----------|
| | Per cwt. | Per bush. | Per cwt. | Per bush. | Per cwt. | Per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| October 8..... | 5 8 | 0.740 | 7 11 | 0.825 | 6 3 | 0.462 |
| " 15..... | 5 8 | 0.740 | 7 11 | 0.825 | 6 3 | 0.462 |
| " 22..... | 5 7 | 0.728 | 7 9 | 0.808 | 6 3 | 0.462 |
| " 29..... | 5 7 | 0.728 | 7 10 | 0.817 | 6 2 | 0.456 |
| Average..... | 5 8 | 0.740 | 7 10 | 0.817 | 6 3 | 0.462 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | April | May | June | July | Aug. | Sept. | Oct. |
|---|-------------|-------------|-----------|-----------|-----------|-----------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 04* | 5 09* | 4 84* | 4 74* | 4 86* | 4 68* | 4 52* |
| Flour, Ont., de l' d. Montreal | | | | | | | |
| per brl. | 2 94 | 2 85 | 2 75 | 2 55 | 2 68 | 2 75 | 2 72 |
| Bran.....per ton | 24 44 | 21 40 | 17 83 | 17 96 | 19 03 | 18 45 | 17 25 |
| Shorts.....per ton | 25 44 | 22 40 | 18 83 | 19 38 | 21 03 | 20 45 | 19 25 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags).....per brl. | 5 04* | 5 09* | 4 84* | 4 74* | 4 86* | 4 68* | 4 52* |
| Flour, First Patents (Cotton bags).....per brl. | 5 25 | 5 25 | 4 95 | 4 85 | 5 05 | 4 75 | 4 65 |
| Bran.....per ton | 24 00 | 21 50 | 18 00 | 17 75 | 18 60 | 18 50 | 16 60—17 00 |
| Shorts.....per ton | 25 00 | 22 50 | 19 00 | 19 25 | 20 60 | 20 50 | 18 40—19 00 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 30—4 33 | 4 35 | 4 25 | 4 15 | 4 09 | 3 67 | 3 52 |
| Bran.....per ton | 18 50 | 18 00 | 16 40 | 15 00 | 15 00 | 15 00 | 13 00 |
| Shorts.....per ton | 19 50 | 19 00 | 17 20 | 16 00 | 16 00 | 16 00 | 14 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 61—5 06 | 4 55—4 94 | 4 37—4 68 | 4 15—4 53 | 4 38—4 61 | 4 35—4 59 | 4 10—4 34 |
| Bran.....per ton | 13 00—13 75 | 10 75—11 00 | 9 00—9 60 | 8 13—8 38 | 8 40—8 75 | 8 00—8 38 | 7 60—7 90 |
| Shorts.....per ton | 12 88—13 50 | 10 75—11 00 | 8 90—9 60 | 8 50—9 06 | 9 00—9 35 | 8 13—8 63 | 7 60—8 00 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 13—4 37 | 4 08—4 38 | 4 48—4 63 | 4 15—4 31 | 4 14—4 31 | 4 13—4 28 | 3 84—3 99 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932

| Description | Aug. 1-6 | Aug. 8-13 | Aug. 15-20 | Aug. 22-27 | Aug. 29-Sept. 3 | Sept. 5-10 | Sept. 12-17 | Sept. 19-24 | Sept. 26 Oct. 1 |
|---|----------|-----------|------------|------------|-----------------|------------|-------------|-------------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 9 32 | 9 40 | 9 44 | 9 42 | 9 52 | 9 82 | 9 96 | 9 88 | 9 78 |
| (2) " 1,100-1,300 lb..... | 9 28 | 9 36 | 9 28 | 9 30 | 9 45 | 9 70 | 9 78 | 9 48 | 9 52 |
| (3) " 900-1,100 lb..... | 9 14 | 9 12 | 9 05 | 9 05 | 9 12 | 9 31 | 9 30 | 9 08 | 9 10 |
| (4) " 600-900 lb..... | 8 95 | 9 00 | 8 90 | 8 86 | 8 78 | 8 97 | 9 10 | 8 98 | 8 88 |
| (5) Heifers, choice, 550-850 lb..... | 7 60 | 8 04 | 8 06 | 7 82 | 7 62 | 7 81 | 7 98 | 7 90 | 7 70 |
| (6) Veal calves, good and choice..... | 6 28 | 6 90 | 6 98 | 6 70 | 7 15 | 7 44 | 7 85 | 6 65 | 6 30 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 14 | 5 78 | 6 02 | 5 85 | 6 00 | 6 06 | 5 94 | 5 59 | 5 42 |
| (2) Yearling wethers, medium to choice. | 3 98 | 3 95 | 4 00 | 3 95 | 3 88 | 3 91 | 3 98 | 3 75 | 3 58 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 26 | 4 34 | 4 22 | 4 15 | 4 08 | 4 16 | 4 04 | 3 99 | 3 80 |
| (2) Medium, 200-220 lb., good and choice | 4 85 | 4 95 | 4 82 | 4 75 | 4 58 | 4 62 | 4 50 | 4 46 | 4 23 |
| (3) Light, 160-180 lb., good and choice .. | 4 76 | 4 86 | 4 78 | 4 68 | 4 44 | 4 39 | 4 43 | 4 42 | 4 09 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | July | Aug. | Sept. | Oct. | Classification | July | Aug. | Sept. | Oct. |
|---|-------|-------|-------|-------|---------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 6 05 | 5 57 | 5 01 | 4 41 | Calves, veal, good and choice.. | 4 60 | 5 23 | 6 26 | 6 65 |
| Steers, up to 1,050 lb., medium..... | 5 21 | 4 47 | 3 93 | 3 42 | Calves, veal, common and | | | | |
| Steers, up to 1,050 lb., common..... | 3 47 | 3 16 | 2 84 | 2 20 | | 3 24 | 3 70 | 4 78 | 5 24 |
| Steers, over 1,050 lb., good and choice..... | 6 05 | 5 50 | 4 75 | 4 38 | Cows, good..... | 3 54 | 3 10 | 3 12 | 2 85 |
| Steers, over 1,050 lb., medium..... | 5 21 | 4 51 | 3 97 | 3 57 | Cows, medium..... | 2 70 | 2 66 | 2 54 | 2 35 |
| Steers, over 1,050 lb., common..... | 4 21 | 3 50 | 3 03 | 2 59 | Bulls, good..... | 3 10 | 2 99 | 2 51 | 1 92 |
| Heifers, good and choice..... | 4 63 | 4 24 | 3 64 | 3 19 | Hogs, selects..... | 5 20 | 5 62 | 6 14 | 5 34 |
| Heifers, medium..... | 3 96 | 3 39 | 2 98 | 2 35 | Hogs, bacon..... | 5 20 | 5 33 | 5 64 | 4 84 |
| Calves, fed, good and choice.... | 6 37 | — | — | — | Hogs, butchers..... | 5 20 | 5 33 | 5 62 | 4 45 |
| Calves, fed, medium..... | 5 25 | — | — | — | Hogs, heavies..... | 4 83 | 5 07 | 5 26 | 4 46 |
| | | | | | Hogs, lights and feeders..... | 4 84 | 5 02 | 5 61 | 4 67 |
| | | | | | Lambs, good handyweights..... | 6 40 | 5 40 | 5 28 | 4 72 |
| | | | | | Sheep, good handyweights..... | 1 82 | 2 16 | 2 24 | 2 20 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932
—concluded

| Classification | July | Aug. | Sept. | Oct. | Classification | July | Aug. | Sept. | Oct. |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 87 | 5 41 | 5 27 | 4 41 | Cows, good..... | 2 18 | 2 15 | 2 21 | 1 18 |
| Steers, up to 1,050 lb., medium..... | 5 40 | 4 86 | 4 66 | 3 80 | Cows, medium..... | 1 80 | 1 60 | 1 60 | 1 18 |
| Steers, up to 1,050 lb., common..... | 4 42 | 3 93 | 3 68 | 2 68 | Bulls, good..... | 1 35 | 1 30 | 1 60 | 1 16 |
| Steers, over 1,050 lb., good and choice..... | 6 14 | 6 05 | 5 36 | 4 70 | Stock and feeder steers, good..... | 2 73 | 2 75 | 2 75 | 2 77 |
| Steers, over 1,050 lb., medium..... | 5 61 | 5 35 | 4 94 | 3 95 | Stock and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 22 |
| Steers, over 1,050 lb., common..... | 5 12 | 4 70 | 4 32 | 3 48 | Stock cows and heifers, good..... | 2 85 | 2 85 | 2 85 | 2 82 |
| Heifers, good and choice..... | 5 87 | 5 33 | 5 25 | 4 38 | Cows, select..... | 2 25 | 2 25 | 2 25 | 2 22 |
| Heifers, medium..... | 5 43 | 4 79 | 4 60 | 3 70 | Stock cows and heifers, common..... | 2 80 | 4 08 | 4 97 | 4 16 |
| Calves, fed, good and choice..... | 7 25 | 7 90 | 8 08 | 7 19 | Hogs, select..... | 3 80 | 4 08 | 4 97 | 4 16 |
| Calves, fed, medium..... | 6 45 | 6 92 | 6 81 | 6 00 | Hogs, bacon..... | 3 29 | 3 57 | 3 96 | 3 16 |
| Calves, veal, good and choice..... | 5 46 | 6 06 | 6 90 | 7 10 | Hogs, butchers..... | 3 01 | 3 08 | 3 51 | 3 06 |
| Calves, veal, common and medium..... | 3 90 | 4 45 | 5 17 | 5 22 | Hogs, heavies..... | 2 07 | 3 28 | 3 76 | 3 00 |
| Cows, good..... | 3 43 | 3 26 | 2 99 | 2 67 | Hogs, lights and feeders..... | 4 34 | 4 23 | 4 15 | 4 00 |
| Cows, medium..... | 3 05 | 2 79 | 2 51 | 2 25 | Lambs, good handyweights..... | | | | |
| Bulls, good..... | 3 11 | 3 12 | 2 32 | 2 12 | | | | | |
| Stock and feeder steers, good..... | 4 20 | 4 03 | 4 02 | 3 42 | | | | | |
| Stock and feeder steers, common..... | 3 42 | 3 38 | 3 38 | 2 87 | Edmonton— | | | | |
| Stock cows and heifers, good..... | — | — | — | — | Steers, up to 1,050 lb., good and choice..... | 4 75 | 3 60 | 3 84 | 3 30 |
| Stock cows and heifers, common..... | — | — | — | — | Steers, up to 1,050 lb., medium..... | 3 94 | 2 97 | 3 01 | 2 60 |
| Hogs, select..... | 5 53 | 5 71 | 5 61 | 5 00 | Steers, up to 1,050 lb., common..... | 2 86 | 2 05 | 2 12 | 1 18 |
| Hogs, bacon..... | 5 03 | 5 21 | 5 11 | 4 50 | Steers, over 1,050 lb., good and choice..... | 4 70 | 3 55 | 3 67 | 3 04 |
| Hogs, butchers..... | 4 48 | 4 66 | 4 56 | 3 95 | Steers, over 1,050 lb., medium..... | 3 95 | 2 90 | 2 90 | 2 14 |
| Hogs, heavies..... | 4 03 | 4 21 | 4 11 | 3 50 | Steers, over 1,050 lb., common..... | 2 91 | 2 06 | 2 14 | 1 60 |
| Hogs, lights and feeders..... | 4 33 | 4 51 | 4 41 | 3 80 | Heifers, good and choice..... | 4 61 | 3 34 | 3 72 | 3 03 |
| Lambs, good handyweights..... | 7 39 | 5 97 | 5 46 | 4 77 | Heifers, medium..... | 3 86 | 2 80 | 2 95 | 2 36 |
| Lambs, common, all weights..... | 5 49 | 4 29 | 4 01 | 3 73 | Calves, fed, good and choice..... | 4 92 | 3 88 | 4 16 | 3 85 |
| Sheep, good handyweights..... | 2 29 | 2 47 | 2 08 | 2 14 | Calves, fed, medium..... | 4 25 | 3 14 | 3 25 | 2 98 |
| | | | | | Calves, veal, good and choice..... | 3 75 | 3 75 | 4 22 | 3 78 |
| | | | | | Calves, veal, common and medium..... | 2 50 | 2 50 | 2 94 | 2 30 |
| | | | | | Cows, good..... | 2 79 | 2 22 | 2 21 | 1 94 |
| | | | | | Cows, medium..... | 2 19 | 1 58 | 1 70 | 1 44 |
| | | | | | Bulls, good..... | 1 15 | 0 87 | 1 35 | 1 22 |
| | | | | | Stock and feeder steers, good..... | 2 89 | 2 75 | 3 00 | 2 72 |
| | | | | | Stock and feeder steers, common..... | 2 38 | 2 05 | 2 00 | 1 91 |
| | | | | | Stock cows and heifers, good..... | 2 76 | 2 56 | 2 50 | 2 26 |
| | | | | | Hogs, select..... | 4 17 | 4 42 | 4 75 | 3 87 |
| | | | | | Hogs, bacon..... | 3 67 | 3 92 | 4 25 | 3 37 |
| | | | | | Hogs, butchers..... | 3 16 | 3 43 | 3 75 | 2 86 |
| | | | | | Hogs, heavies..... | 2 79 | 2 91 | 3 27 | 2 43 |
| | | | | | Hogs, lights and feeders..... | 2 72 | 2 92 | 3 23 | 2 47 |
| | | | | | Lambs, good handyweights..... | 4 43 | 3 94 | 4 15 | 3 53 |
| | | | | | Lambs, common, all weights..... | 2 97 | 2 50 | 2 46 | 2 25 |
| | | | | | Sheep, good handyweights..... | 2 75 | 2 75 | 2 71 | 2 50 |
| Winnipeg— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 98 | 4 77 | 4 27 | 3 76 | Moose Jaw— | | | | |
| Steers, up to 1,050 lb., medium..... | 3 90 | 3 39 | 3 20 | 2 76 | Steers, up to 1,050 lb., good and choice..... | 4 74 | 4 07 | 4 26 | 3 00 |
| Steers, up to 1,050 lb., common..... | 2 71 | 2 43 | 2 24 | 1 62 | Steers, up to 1,050 lb., medium..... | 3 63 | 3 07 | 3 07 | 2 36 |
| Steers, over 1,050 lb., good and choice..... | 5 09 | 4 70 | 4 17 | 3 63 | Steers, up to 1,050 lb., common..... | 2 26 | 2 04 | 2 07 | 1 44 |
| Steers, over 1,050 lb., medium..... | 4 09 | 3 45 | 3 25 | 2 66 | Steers, over 1,050 lb., good and choice..... | 4 58 | 4 12 | 3 67 | 2 95 |
| Steers, over 1,050 lb., common..... | 2 87 | 2 48 | 2 23 | 1 76 | Steers, over 1,050 lb., medium..... | 3 42 | 3 06 | 2 95 | 2 26 |
| Heifers, good and choice..... | 4 50 | 4 11 | 3 77 | 3 47 | Steers, over 1,050 lb., common..... | 1 64 | 1 96 | 1 97 | 1 38 |
| Heifers, medium..... | 3 45 | 3 18 | 2 90 | 2 63 | Heifers, good and choice..... | 4 70 | 3 99 | 4 01 | 3 04 |
| Calves, fed, good and choice..... | 5 75 | 5 99 | 6 46 | 6 06 | Heifers, medium..... | 3 57 | 3 12 | 3 01 | 2 26 |
| Calves, fed, medium..... | 4 46 | 4 44 | 4 95 | 4 22 | Calves, fed, good and choice..... | 4 81 | 4 57 | 4 39 | 3 86 |
| Calves, veal, good and choice..... | 3 90 | 4 46 | 4 71 | 4 58 | Calves, fed, medium..... | 3 83 | 3 47 | 3 31 | 2 96 |
| Calves, veal, common and medium..... | 2 49 | 2 96 | 2 84 | 2 60 | Calves, veal, good and choice..... | 3 71 | 3 43 | 4 20 | 3 52 |
| Cows, good..... | 2 60 | 2 25 | 2 23 | 1 85 | Calves, veal, common and medium..... | 3 27 | 2 24 | 2 84 | 2 08 |
| Cows, medium..... | 1 90 | 1 67 | 1 66 | 1 35 | Cows, good..... | 2 13 | 2 05 | 2 01 | 1 69 |
| Bulls, good..... | 1 62 | 1 40 | 1 29 | 1 20 | Cows, medium..... | 1 64 | 1 52 | 1 57 | 1 31 |
| Stock and feeder steers, good..... | 3 18 | 3 14 | 3 11 | 2 76 | Bulls, good..... | 0 97 | 0 95 | 1 42 | 1 06 |
| Stock and feeder steers, common..... | 1 83 | 1 98 | 1 77 | 1 49 | Stock and feeder steers, good..... | 2 86 | 2 89 | 2 96 | 3 23 |
| Stock cows and heifers, good..... | 2 75 | 2 34 | 2 35 | 2 00 | Stock and feeder steers, common..... | 1 69 | 1 63 | 1 81 | 1 52 |
| Stock cows and heifers, common..... | 1 68 | 1 50 | 1 43 | 1 00 | Stock cows and heifers, good..... | 2 78 | 2 85 | 2 65 | 2 50 |
| Hogs, select..... | 4 88 | 5 19 | 5 37 | 4 28 | Stock cows and heifers, common..... | 1 71 | 1 60 | 1 50 | 1 40 |
| Hogs, bacon..... | 4 38 | 4 69 | 4 87 | 3 78 | Hogs, select..... | 4 50 | 4 73 | 4 98 | 4 04 |
| Hogs, butchers..... | 3 89 | 4 17 | 4 40 | 3 30 | Hogs, bacon..... | 4 00 | 4 23 | 4 48 | 3 54 |
| Hogs, heavies..... | 3 59 | 3 94 | 4 08 | 3 23 | Hogs, butchers..... | 3 51 | 3 69 | 3 97 | 3 10 |
| Hogs, lights and feeders..... | 3 37 | 3 97 | 4 19 | 3 36 | Hogs, heavies..... | 3 19 | 3 20 | 3 42 | 2 66 |
| Lambs, good handyweights..... | 5 98 | 5 03 | 4 53 | 3 64 | Hogs, lights and feeders..... | 2 63 | 3 15 | 3 42 | 2 78 |
| Lambs, common, all weights..... | 4 07 | 3 39 | 2 96 | 2 43 | Lambs, good handyweights..... | 4 43 | 4 20 | 4 04 | 3 41 |
| Sheep, good handyweights..... | 1 96 | 1 88 | 2 00 | 1 81 | Sheep, good handyweights..... | 2 48 | — | 3 00 | — |
| Calgary— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 22 | 3 60 | 3 31 | 3 06 | | | | | |
| Steers, up to 1,050 lb., medium..... | 3 90 | 3 15 | 3 05 | 2 62 | | | | | |
| Steers, up to 1,050 lb., common..... | 3 25 | 2 00 | 2 00 | 1 78 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 4 21 | 3 60 | 3 53 | 2 89 | | | | | |
| Steers, over 1,050 lb., medium..... | 3 90 | 3 15 | 2 98 | 2 41 | | | | | |
| Steers, over 1,050 lb., common..... | 3 25 | 2 00 | 2 00 | 1 79 | | | | | |
| Heifers, good and choice..... | 3 90 | 3 50 | 3 37 | 3 16 | | | | | |
| Heifers, medium..... | 3 40 | 2 90 | 2 90 | 2 74 | | | | | |
| Calves, fed, good and choice..... | 5 22 | 4 50 | 4 33 | — | | | | | |
| Calves, fed, medium..... | 4 35 | 4 01 | — | — | | | | | |
| Calves, veal, good and choice..... | 4 72 | 4 03 | 3 85 | 3 73 | | | | | |
| Calves, veal, common and medium..... | 3 76 | 3 31 | 3 00 | 2 82 | | | | | |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|------------|-----------|-----------|------------|-----------|-----------|------------|-----------|-----------------|------------|-----------|
| | Oct. 1932 | Sept. 1932 | Oct. 1931 | Oct. 1932 | Sept. 1932 | Oct. 1931 | Oct. 1932 | Sept. 1932 | Oct. 1931 | Oct. 1932 | Sept. 1932 | Oct. 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 80 | 3 40 | 3 75 | 2 95 | 3 10 | 3 50 | 4 85 | 5 60 | 5 50 | 4 15 | 4 45 | 5 55 |
| Toronto..... | 3 30 | 3 95 | 4 25 | 4 75 | 5 07 | 6 35 | 4 55 | 5 15 | 5 80 | 4 40 | 5 05 | 6 35 |
| Winnipeg..... | 2 10 | 2 50 | 3 00 | 3 00 | 3 35 | 3 95 | 3 60 | 4 45 | 4 50 | 3 20 | 3 90 | 4 90 |
| Calgary..... | 2 35 | 2 50 | 3 30 | 3 35 | 3 35 | 4 40 | 3 35 | 4 10 | 4 55 | 3 55 | 3 75 | 5 00 |
| Edmonton..... | 2 00 | 2 45 | 3 10 | 2 75 | 3 55 | 4 20 | 3 15 | 3 85 | 4 30 | 2 75 | 3 50 | 4 20 |
| Loose Jaw..... | 2 70 | 3 05 | 3 30 | 3 35 | 3 75 | 4 10 | 3 25 | 3 80 | 4 00 | 3 25 | 3 60 | 3 70 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932

SOURCE: Dealers' quotations

| Description | Mar. | April | May | June | July | August | Sept. | Oct. |
|--|---------|-------|---------|---------|-------------------|-----------|--------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb. | 13.5 | 13 | 13 | 14 | 15 | 14 | 13 | 12 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 11 | 10 | 10 | 10 | 10 | 11 | 13 | 13 |
| Barrelled mess pork. | 9.75 | 9.75 | 9 | 9 | 9.5 | 9.5 | 9.5 | 9.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)... | 10-12.5 | 10-12 | 11-12.5 | 11-5-13 | 11-5-13 | 10-5-11.5 | 9-5-11 | 8-5-9.5 |
| Barrelled plate beef. | 10.5 | 10 | 9.5 | 9.5 | 8.8 | 8.5 | 7.8 | 8.3 |
| Lambs, fresh spring. | 13.5-15 | 13-15 | 13-15 | 12-14 | 10-12 | 13-14 | 12-13 | 10-5-11.5 |
| Lard, tierces. | 7 | 7 | 7 | 7.5 | 7.5 | 8.0 | 8.5 | 10 |
| Butter, highest quality creamery prints (jobbing prices)..... | 27.6 | 23.1 | 19.5 | 19.1 | 19.6 | 21.5 | 24.5 | 24 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 25.7 | 18* | 16.9* | 16.4* | 17* | 19.1* | 21.7* | 21.1* |
| Cheese, large, coloured, new. | 13.5 | 11 | 11.8 | 11 | 10.5 | 10 | 11 | 10.3 |
| Eggs, fresh extras, per doz. | 28.8 | 21.4 | 20.9 | 24.1 | 24.5 | 28.1 | 33 | 39.4 |
| Potatoes, per bag of 90 lb. | 40-45 | 40-45 | 40-45 | 40-45 | 55-60 | 55-60 | 52.5 | 54 |
| Timothy hay, No. 2, per ton. | 9.00 | 9.00 | 9.00 | 9.00 | 10.00 | 9.00 | 9.00 | 9.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 14.5 | 14.5 | 15 | 14.3 | 16.3 | 15.8 | 15.3 | 14.3 |
| Bacon, light, under 12 lb. | 12.5 | 12.5 | 11.5 | 10.5 | 13.3 | 16.3 | 16.8 | 15.5 |
| Barrelled mess pork. | 13.25 | 12.25 | 12 | 11 | 11.38 | 11.38 | 12.38 | 11.8 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)... | 11.3 | 10.9 | 11.2 | 12.1 | 12.3 | 11.5 | 11 | 9.3 |
| Barrelled plate beef. | 11 | 10 | 9.5 | 9.5 | 9 | 9 | 9 | 9 |
| Lambs. | 16 | 17.5 | 13 | 13 | 18 | 13 | 11 | 9 |
| Sheep, good, 70-100 lb. | 10 | 10 | 9 | 9 | 8 | 8 | 7 | 6 |
| Lard, tierces. | 8.8 | 8.5 | 8.3 | 8.5 | 8.8 | 10 | 10.5 | 11.3 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 27.0 | 24.4 | 20.1 | 19.3 | 19.6 | 21.7 | 24.4 | 24.3 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)... | 25.3 | 20.2 | 17.3 | 16.3 | 17 | 19.4 | 21.9 | 20.9 |
| Cheese, large, coloured, new cheddar. | 12.5 | 13 | 12 | 11.5 | 11.5 | 11.5 | 12.5 | 12.5 |
| Eggs, fresh extras, per doz. | 25.3 | 18.9 | 18.5 | 20.4 | 21.5 | 23.5 | 28.9 | 37 |
| Eggs, No. 1, storage, loose, per doz. | - | - | - | - | - | - | - | 23.5 |
| Potatoes, per bag of 90 lb., small lots. | 33.6 | 32.5 | 30-40 | 30-40 | 1.23 ² | 76.4 | 75-80 | 72.3 |
| Timothy hay, baled, No. 2, per ton. | 11.85 | 11.75 | 12.81 | 12.00 | 11.13 | 11.63 | 10.80 | 10.13 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 15 | 15 | 15 | 14.5 | 14.5 | 15 | 15 | 13.5 |
| Bacon, light, under 12 lb. | 11.6 | 13 | 13 | 13 | 13 | 15 | 16 | 18 |
| Barrelled mess pork. | 12.6 | 12.5 | 12.5 | 12.5 | 11.5 | 11.5 | 11.5 | 11.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)... | 9.7 | 9.8 | 10.4 | 10.9 | 11.2 | 10 | 8.8 | 6.8 |
| Lambs, yearlings. | 15.3 | 16 | 16 | 16.5 | 13.3 | 12.3 | 11.3 | 9 |
| Lard, tierces. | 7.5 | 8.5 | 8.5 | 8.5 | 7.5 | 9 | 9.5 | 11.5 |
| Butter, creamery prints. | 23 | 23 | 18 | 16 | 16 | 18 | 21 | 22 |
| Butter, creamery solids. | 22 | 22 | 17 | 15 | 15 | 17 | 20 | 21 |
| Cheese, large, coloured, new. | 14 | 14.5 | 13.5 | 13.3 | 13.3 | 13 | 13.5 | 14 |
| Eggs, fresh extras, per doz. | 24.8 | 16.8 | 14.5 | 15.6 | 16 | 17.2 | 22.2 | 31 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | - | - | - | - | 20.8 |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 16 | 16 | 16 | 16 | 16 | 16 | 17 | 17 |
| Bacon, light, under 12 lb. | 14 | 13 | 13 | 12.5 | 13 | 16 | 16 | 16 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)... | 12.5 | 12.5 | 12.5 | 12.5 | 12.5 | 10.5 | 10.5 | 10 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | 13 | 13 | - | - | - | - | - | 13 |
| Lambs, yearling. | 15.5 | 15.5 | 17.5 | 19.5 | 16 | 14 | 12 | 11 |
| Lard, tierces. | 8 | 8.5 | 9 | 9 | 9 | 10 | 25 | 25 |
| Butter, creamery prints. | 27 | 26 | 20 | 18 | 18 | 21 | 24 | 24 |
| Butter, creamery solids. | 26.5 | 25.5 | 18 | 17 | 17 | 19 | 19 | 19 |
| Cheese, large. | 10 | 19 | 19 | 16.6 | 20.3 | 21.8 | 31.2 | 35.5 |
| Eggs, B.C., loose, per doz. | 19.4 | 15.5 | 15 | - | - | - | - | - |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹ Frozen.

² Average of old and new.

X.—Average Prices of Milk in Principal Canadian Cities, 1923-32

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|----------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 23-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 23-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 23-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84½ |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26½ | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 39½ | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 81½-2 22½ | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-7-24-7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1-813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1-524-1-813 | 1-80-2-15 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1-524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17-5 | 1-524 | 1-55-1-80 | 40 |
| Winter..... | 1932 | 27 | 17-5 | 1-195-1-524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13-9 | 1-195 | 1-41 | 40 |
| Summer..... | 1932 | 23-4 | 13-9 | 1-195 | 1-01 | 40 |
| Fall..... | 1932 | 23-4 | 13-9 | 1-195 | 1-55 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

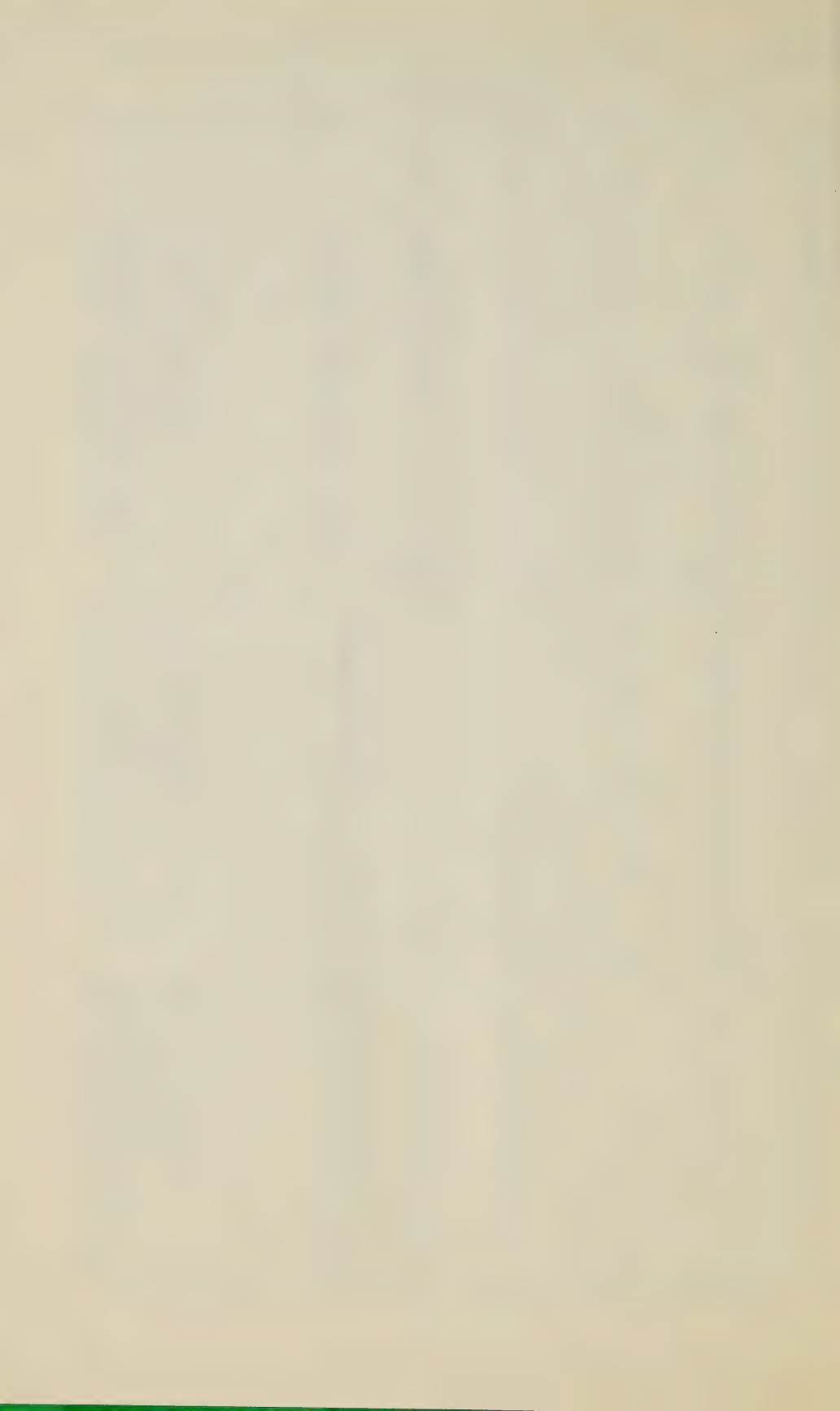
| Date | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1923 | 36 | - | 35-37 | 29-31 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 |
| Spring and summer..... | 1929 | 44 | 40-44 | 33 | 29 |
| Fall and winter..... | 1929-30 | 44 | 40-42 | 35-37 | 35 |
| Spring and summer..... | 1930 | 44 | 30-40 | 31-37 | 30 |
| Fall..... | 1930 | 44 | 34-40½ | 35 | 30 |
| Winter..... | 1931 | 44 | 34-40½ | 33 | 30 |
| Spring..... | 1931 | 44 | 30-36½ | 30-33 | 30-38 |
| Summer..... | 1931 | 44 | 26-32½ | 30 | 28 |
| Fall..... | 1931 | 44 | 26-32½ | 30 | 23-25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 |
| Fall..... | 1932 | 40 | 26 | 27 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 |
| Winter..... | 1931 | 13 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 |
| Summer..... | 1931 | 13 | 10 | 11 | 10-11 |
| Fall..... | 1931 | 13 | 10 | 11 | 9 |
| Winter..... | 1932 | 13 | 10 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 8 |
| Fall..... | 1932 | 12 | 8-9 | 10 | 9 |

¹Cans.

¹Bottles.



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December, 1932

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1932

SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Value of Canadian Field Crops, 1932..... | 383 |
| TABLE I. Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1932, as compared with 1930 and 1931..... | 384 |
| Canadian Tobacco Crop of 1932..... | 386 |
| Flax Fibre and Hemp in Canada..... | 387 |
| TABLE. Area, Production and Value of Flax Fibre, etc., in Canada, 1915-1932..... | 387 |
| Acreage under Pasture in Canada, 1926-32..... | 388 |
| Agricultural Statistics of Other Countries..... | 389 |
| World's Production of Cereals and Potatoes, 389; Production of the Northern Hemisphere, 389; Cereal Production of the Southern Hemisphere, 392; World's Production of Cereals, 394. | |
| TABLE I. Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1932, as compared with 1931 and with the Five-Year Average, 1926-30..... | 389 |
| TABLE II. Area and Production of Cereals in Countries of the Southern Hemisphere, 1931-32, as compared with 1930-31 and with the Average for the Five Years 1925-26 to 1929-30..... | 390 |
| TABLE III. World's Production of Wheat, Oats, Barley, Rye and Corn: Northern Hemisphere, 1931 and 1932; Southern Hemisphere, 1930-31 and 1931-32..... | 394 |
| Crop Conditions in Various Countries, 394; England and Wales, 394; Scotland, 395; Northern Ireland, 395; United States, 396; Exports and Imports of Wheat and Flour, 397; The World's Visible Supply of Wheat and Flour, 398. | |
| TABLE IV. Area and Yield of Field Crops in England and Wales, 1931 and 1932..... | 394 |
| TABLE V. Area and Yield of Field Crops in the United States, 1930-32..... | 396 |
| TABLE VI. Exports of Wheat and Flour for the Principal Countries of the World, August 1 to September 30, 1931 and 1932..... | 397 |
| TABLE VII. World's Visible Supply of Wheat and Flour..... | 398 |
| Dominion Experimental Farms and Stations: Meteorological Record for November, 1932..... | 398 |
| The Weather during November..... | 399 |
| Exports of Canadian Grain, 1931-32..... | 400 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 400 |
| TABLE II. Total Exports of Barley, Oats and Rye, 1931-32..... | 400 |
| Visible Supplies of Canadian Grain, 1932..... | 401 |
| TABLE I. Quantities of Grain in store during November, 1932..... | 401 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William, by Rail and Water, August 1 to November 30, 1931 and 1932..... | 402 |
| Prices of Agricultural Produce..... | 402 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 402 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932..... | 402 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 403 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 403 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932..... | 404 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 404 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 404 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32.. | 406 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1932. | 406 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 25

OTTAWA, DECEMBER, 1932

No. 292

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, Ph.D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

VALUE OF CANADIAN FIELD CROPS, 1932

The Dominion Bureau of Statistics issued on December 15 a bulletin giving, by provinces, a preliminary estimate of the value of the field crops of 1932, as compared with the values for 1930 and 1931. The values per unit assigned to each crop represent average prices received by farmers at the point of production for the 1932 crop up to the end of November, and they have been determined by the Bureau after consultation with the Provincial Departments of Agriculture. The estimates of the Bureau are based on monthly farm price schedules, distributed to farmers throughout Canada. It should be observed that these estimates are subject to revision and that the values attached to many of the crops, e.g., mixed grains, turnips, fodder corn, etc., do not represent actual sales, but are rather the estimated value of products consumed chiefly on the farm.

The total value of the field crops of 1932 for all Canada is now estimated at \$424,057,900, as compared with \$426,656,400 in 1931 and \$662,040,900 in 1930. The total for 1932 is composed of the following items, with the 1931 figures within brackets: Wheat \$133,866,000 (\$117,890,000); oats \$74,408,000 (\$77,970,000); barley \$17,007,000 (\$17,465,000); rye \$1,642,000 (\$1,476,000); peas \$1,287,700 (\$1,160,400); beans \$681,200 (\$941,300); buckwheat \$3,872,000 (\$3,454,000); mixed grains \$13,168,000 (\$14,453,000); flaxseed \$1,312,000 (\$2,025,000); corn for husking \$2,276,000 (\$2,274,000); potatoes \$22,566,000 (\$22,359,000); turnips, etc. \$10,095,000 (\$8,109,000); hay and clover \$96,096,000 (\$106,343,000); alfalfa \$15,085,000 (\$14,417,000); fodder corn \$7,991,000 (\$11,415,700); grain hay \$20,312,000 (\$22,130,000); sugar beets \$2,393,000 (\$2,774,000).

By provinces, the total values are, in order, as follows, the values for 1931 and 1930 being given within brackets: Ontario \$113,861,000 (\$124,541,000; \$179,919,000); Alberta \$87,329,000 (\$97,259,600; \$110,284,400); Saskatchewan \$82,013,900 (\$66,026,100; \$135,695,000); Quebec \$70,880,000 (\$73,478,000; \$120,366,000); Manitoba \$30,538,000 (\$25,282,000; \$52,975,000); New Brunswick \$12,591,000 (\$10,670,000; \$18,554,000); Nova Scotia \$10,391,000 (\$10,087,000; \$16,646,500); British Columbia \$10,356,000 (\$12,484,000; \$16,628,000); Prince Edward Island \$6,098,000 (\$6,828,700; \$10,973,000).

The decreases from 1931 levels are mainly in Ontario, Alberta and British Columbia, with the most significant increases in Saskatchewan, Manitoba and New Brunswick. With few exceptions, the unit prices for 1932 crops are lower than those received last year, but increased grain production has offset most of this decrease in the estimation of total values.

For the three Prairie Provinces, the total values of the five principal grain crops are estimated as follows, with the figures for 1931 within brackets; Wheat \$123,840,000 (\$106,820,000); oats \$30,370,000 (\$33,321,000); barley \$9,621,000 (\$10,613,000); rye \$1,167,000 (\$952,000); flaxseed \$1,231,000 (\$1,910,000).

The average unit prices reported for the various crops of 1932 for all Canada are as follows, with comparative figures for 1931 within brackets: Cents per bushel—Wheat 31 (39); oats 19(24); barley 20 (26); rye 16 (28); peas 84 (85); beans 68 (72); buckwheat 46 (50); mixed grains 33 (37); flaxseed 52 (79); corn for husking 45 (42). Cents per cwt.—Potatoes 59 (43); turnips, etc. 27 (28); Dollars per ton—Hay and clover 7·10 (7·62); alfalfa 8·54 (10·39); fodder corn 2·81 (3·96); grain hay 6·08 (6·13); sugar beets 5·32 (6·11).

Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1932, as compared with 1930 and 1931

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.).

| Field Crops | 1930 | | 1931 | | 1932 | |
|------------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | Average price | Total value | Average price | Total value | Average price | Total value |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada— | | | | | | |
| Wheat..... | 0.49 | 204,693,000 | 0.39 | 117,890,000 | 0.31 | 133,866,000 |
| Oats..... | 0.24 | 102,919,000 | 0.24 | 77,970,000 | 0.19 | 74,408,000 |
| Barley..... | 0.20 | 27,254,000 | 0.26 | 17,465,000 | 0.20 | 17,007,000 |
| Rye..... | 0.20 | 4,401,500 | 0.28 | 1,476,000 | 0.16 | 1,642,000 |
| Peas..... | 1.47 | 3,487,000 | 0.85 | 1,160,400 | 0.84 | 1,287,700 |
| Beans..... | 2.27 | 3,261,400 | 0.72 | 941,300 | 0.68 | 681,200 |
| Buckwheat..... | 0.65 | 7,124,000 | 0.50 | 3,454,000 | 0.46 | 3,872,000 |
| Mixed grains..... | 0.42 | 18,435,000 | 0.37 | 14,453,000 | 0.33 | 13,168,000 |
| Flaxseed..... | 0.94 | 4,741,000 | 0.79 | 2,025,000 | 0.52 | 1,312,000 |
| Corn for husking..... | 0.87 | 5,054,000 | 0.42 | 2,274,000 | 0.45 | 2,276,000 |
| Potatoes..... | 0.83 | 39,858,000 | 0.43 | 22,359,000 | 0.59 | 22,566,000 |
| Turnips, etc..... | 0.44 | 18,180,000 | 0.28 | 8,109,000 | 0.27 | 10,095,000 |
| Hay and clover..... | 9.83 | 161,122,000 | 7.62 | 106,343,000 | 7.10 | 96,096,000 |
| Alfalfa..... | 12.12 | 19,877,000 | 10.39 | 14,417,000 | 8.54 | 15,085,000 |
| Fodder corn..... | 4.93 | 17,142,000 | 3.96 | 11,415,700 | 2.81 | 7,991,000 |
| Grain hay..... | 6.73 | 21,254,000 | 6.13 | 22,130,000 | 6.08 | 20,312,000 |
| Sugar beets..... | 6.87 | 3,238,000 | 6.11 | 2,774,000 | 5.32 | 2,393,000 |
| Total field crops..... | — | 662,040,900 | — | 426,656,400 | — | 424,057,900 |
| Prince Edward Island— | | | | | | |
| Wheat..... | 0.90 | 437,000 | 0.85 | 279,000 | 0.75 | 314,000 |
| Oats..... | 0.32 | 1,828,000 | 0.29 | 1,392,000 | 0.24 | 1,216,000 |
| Barley..... | 0.62 | 94,000 | 0.51 | 43,000 | 0.40 | 46,000 |
| Peas..... | 1.75 | 10,000 | — | — | — | — |
| Buckwheat..... | 0.65 | 47,000 | 0.50 | 25,000 | 0.45 | 29,000 |
| Mixed grains..... | 0.38 | 434,000 | 0.33 | 235,000 | 0.30 | 246,000 |
| Potatoes..... | 0.65 | 3,119,000 | 0.25 | 1,221,000 | 0.40 | 1,275,000 |
| Turnips, etc..... | 0.35 | 1,418,000 | 0.20 | 359,000 | 0.22 | 587,000 |
| Hay and clover..... | 10.00 | 3,530,000 | 9.00 | 3,267,000 | 7.50 | 2,378,000 |
| Fodder corn..... | 7.00 | 56,000 | 4.50 | 7,700 | 3.25 | 7,000 |
| Total field crops..... | — | 10,973,000 | — | 6,828,700 | — | 6,098,000 |
| Nova Scotia— | | | | | | |
| Wheat..... | 1.00 | 104,000 | 0.88 | 44,000 | 0.90 | 59,000 |
| Oats..... | 0.55 | 2,127,000 | 0.50 | 1,453,000 | 0.49 | 1,572,000 |
| Barley..... | 0.70 | 217,000 | 0.63 | 139,000 | 0.67 | 155,000 |
| Spring rye..... | 1.00 | 4,500 | — | — | — | — |
| Peas..... | 2.00 | 30,000 | — | — | — | — |
| Beans..... | 3.10 | 152,000 | — | — | — | — |
| Buckwheat..... | 0.80 | 146,000 | 0.78 | 69,000 | 0.74 | 70,000 |
| Mixed grains..... | 0.65 | 101,000 | 0.50 | 65,000 | 0.55 | 94,000 |
| Potatoes..... | 0.80 | 2,670,000 | 0.50 | 973,000 | 0.70 | 1,457,000 |
| Turnips, etc..... | 0.40 | 1,125,000 | 0.30 | 673,000 | 0.47 | 1,210,000 |
| Hay and clover..... | 11.50 | 9,879,000 | 10.00 | 6,640,000 | 8.00 | 5,760,000 |
| Fodder corn..... | 7.00 | 91,000 | 6.00 | 31,000 | 3.25 | 14,000 |
| Total field crops..... | — | 16,646,500 | — | 10,087,000 | — | 10,391,000 |
| New Brunswick— | | | | | | |
| Wheat..... | 1.00 | 186,000 | 0.86 | 122,000 | 0.86 | 212,000 |
| Oats..... | 0.40 | 2,898,000 | 0.38 | 2,553,000 | 0.34 | 2,311,000 |
| Barley..... | 0.60 | 192,000 | 0.53 | 151,000 | 0.48 | 160,000 |
| Spring rye..... | 1.00 | 7,000 | — | — | — | — |
| Peas..... | 2.10 | 80,000 | — | — | — | — |
| Beans..... | 3.05 | 110,000 | 1.95 | 29,000 | 1.73 | 31,000 |
| Buckwheat..... | 0.65 | 840,000 | 0.60 | 429,000 | 0.58 | 518,000 |
| Mixed grains..... | 0.60 | 92,000 | 0.40 | 22,000 | 0.50 | 65,000 |
| Potatoes..... | 0.65 | 3,804,000 | 0.25 | 1,585,000 | 0.45 | 1,735,000 |
| Turnips, etc..... | 0.30 | 898,000 | 0.20 | 440,000 | 0.40 | 1,030,000 |
| Hay and clover..... | 11.25 | 9,203,000 | 7.00 | 5,320,000 | 7.40 | 6,519,000 |
| Fodder corn..... | 6.00 | 244,000 | 5.25 | 19,000 | 3.25 | 10,000 |
| Total field crops..... | — | 18,554,000 | — | 10,670,000 | — | 12,591,000 |

Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1932, as compared with 1930 and 1931—continued

| Field Crops | 1930 | | 1931 | | 1932 | |
|------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | Average price | Total value | Average price | Total value | Average price | Total value |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Quebec— | | | | | | |
| Wheat..... | 0.95 | 998,000 | 0.77 | 614,000 | 0.79 | 752,000 |
| Oats..... | 0.47 | 23,798,000 | 0.38 | 17,945,000 | 0.36 | 18,369,000 |
| Barley..... | 0.65 | 2,391,000 | 0.56 | 1,371,000 | 0.53 | 1,557,000 |
| Rye..... | 0.75 | 232,000 | 0.70 | 60,000 | 0.68 | 67,000 |
| Peas..... | 2.10 | 1,168,000 | 1.46 | 412,000 | 1.50 | 481,000 |
| Beans..... | 2.50 | 1,040,000 | 1.82 | 213,000 | 1.55 | 56,000 |
| Buckwheat..... | 0.73 | 2,654,000 | 0.58 | 1,368,000 | 0.57 | 1,593,000 |
| Mixed grains..... | 0.65 | 2,439,000 | 0.52 | 1,397,000 | 0.46 | 1,384,000 |
| Flaxseed..... | 2.15 | 110,000 | 2.01 | 32,000 | 1.71 | 24,000 |
| Corn for husking..... | 1.00 | 677,000 | 0.92 | 168,000 | — | — |
| Potatoes..... | 0.95 | 12,816,000 | 0.51 | 8,617,000 | 0.63 | 7,229,000 |
| Turnips, etc..... | 0.50 | 5,420,000 | 0.43 | 2,855,000 | 0.37 | 3,248,000 |
| Hay and clover..... | 9.25 | 62,635,000 | 6.50 | 36,517,000 | 7.10 | 34,343,000 |
| Alfalfa..... | 12.50 | 388,000 | 8.35 | 267,000 | 8.51 | 285,000 |
| Fodder corn..... | 6.00 | 3,600,000 | 3.50 | 1,642,000 | 3.00 | 1,492,000 |
| Total field crops..... | — | 120,366,000 | — | 73,478,000 | — | 70,880,000 |
| Ontario— | | | | | | |
| Wheat..... | 0.72 | 14,563,000 | 0.52 | 8,968,000 | 0.46 | 7,913,000 |
| Oats..... | 0.30 | 29,245,000 | 0.25 | 19,630,000 | 0.25 | 19,235,000 |
| Barley..... | 0.39 | 8,155,000 | 0.37 | 4,992,000 | 0.38 | 5,354,000 |
| Rye..... | 0.55 | 515,000 | 0.42 | 419,000 | 0.37 | 379,000 |
| Peas..... | 1.25 | 1,176,000 | 0.63 | 629,000 | 0.62 | 679,000 |
| Beans..... | 2.10 | 1,901,000 | 0.58 | 668,000 | 0.62 | 569,000 |
| Buckwheat..... | 0.60 | 3,406,000 | 0.42 | 1,533,000 | 0.36 | 1,624,000 |
| Mixed grains..... | 0.40 | 15,005,000 | 0.36 | 12,487,000 | 0.33 | 11,128,000 |
| Flaxseed..... | 1.45 | 74,000 | 1.05 | 80,000 | 0.88 | 55,000 |
| Corn for husking..... | 0.85 | 4,377,000 | 0.40 | 2,106,000 | 0.45 | 2,276,000 |
| Potatoes..... | 0.80 | 8,772,000 | 0.39 | 4,696,000 | 0.65 | 5,476,000 |
| Turnips, etc..... | 0.40 | 7,250,000 | 0.20 | 3,008,000 | 0.16 | 3,088,000 |
| Hay and clover..... | 10.25 | 53,846,000 | 8.22 | 43,155,000 | 7.02 | 36,995,000 |
| Alfalfa..... | 11.75 | 16,568,000 | 10.00 | 10,790,000 | 8.21 | 11,527,000 |
| Fodder corn..... | 4.50 | 11,786,000 | 4.00 | 9,256,000 | 2.65 | 5,830,000 |
| Sugar beets..... | 7.00 | 2,380,000 | 6.00 | 2,124,000 | 5.25 | 1,733,000 |
| Total field crops..... | — | 179,919,000 | — | 124,541,000 | — | 113,861,000 |
| Manitoba— | | | | | | |
| Wheat..... | 0.55 | 23,980,000 | 0.44 | 11,880,000 | 0.34 | 15,300,000 |
| Oats..... | 0.21 | 10,618,000 | 0.19 | 4,845,000 | 0.14 | 5,390,000 |
| Barley..... | 0.17 | 8,496,000 | 0.21 | 3,234,000 | 0.17 | 3,825,000 |
| Rye..... | 0.23 | 472,000 | 0.24 | 158,000 | 0.18 | 100,000 |
| Peas..... | 1.05 | 23,000 | 1.05 | 13,000 | 0.90 | 23,000 |
| Buckwheat..... | 0.70 | 31,000 | 0.55 | 30,000 | 0.48 | 38,000 |
| Mixed grains..... | 0.23 | 80,000 | 0.21 | 49,000 | 0.18 | 66,000 |
| Flaxseed..... | 1.05 | 764,000 | 0.81 | 365,000 | 0.57 | 202,000 |
| Potatoes..... | 0.65 | 1,727,000 | 0.38 | 1,064,000 | 0.65 | 1,306,000 |
| Turnips, etc..... | 0.65 | 303,000 | 0.44 | 127,000 | 0.53 | 233,000 |
| Hay and clover..... | 7.25 | 5,706,000 | 7.75 | 3,201,000 | 5.50 | 3,575,000 |
| Alfalfa..... | 10.00 | 250,000 | 10.00 | 190,000 | 8.50 | 281,000 |
| Fodder corn..... | 7.00 | 525,000 | 4.50 | 128,000 | 3.75 | 199,000 |
| Total field crops..... | — | 52,975,000 | — | 25,282,000 | — | 30,538,000 |
| Saskatchewan— | | | | | | |
| Wheat..... | 0.47 | 97,149,000 | 0.38 | 45,980,000 | 0.31 | 62,620,000 |
| Oats..... | 0.15 | 18,826,000 | 0.18 | 12,186,000 | 0.11 | 11,902,000 |
| Barley..... | 0.12 | 4,863,000 | 0.21 | 3,011,000 | 0.13 | 3,042,000 |
| Rye..... | 0.17 | 2,528,000 | 0.23 | 552,000 | 0.13 | 694,000 |
| Peas..... | 1.10 | 29,000 | 1.00 | 2,400 | 0.60 | 3,300 |
| Beans..... | 2.00 | 24,000 | 1.20 | 700 | 0.72 | 600 |
| Mixed grains..... | 0.20 | 96,000 | 0.19 | 46,000 | 0.14 | 57,000 |
| Flaxseed..... | 0.89 | 3,471,000 | 0.77 | 1,401,000 | 0.49 | 971,000 |
| Potatoes..... | 0.81 | 2,326,000 | 0.51 | 1,234,000 | 0.45 | 1,366,000 |
| Turnips, etc..... | 0.75 | 174,000 | 0.55 | 27,000 | 0.50 | 76,000 |
| Hay and clover..... | 8.25 | 5,742,000 | 7.10 | 1,427,000 | 4.74 | 1,033,000 |
| Alfalfa..... | 12.00 | 264,000 | 9.00 | 117,000 | 8.00 | 184,000 |
| Fodder corn..... | 7.00 | 203,000 | 4.70 | 42,000 | 4.00 | 60,000 |
| Total field crops..... | — | 135,695,000 | — | 66,026,100 | — | 82,013,900 |

Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1932, as compared with 1930 and 1931—concluded

| Field Crops | 1930 | | 1931 | | 1932 | |
|--------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | Average price | Total value | Average price | Total value | Average price | Total value |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Alberta— | | | | | | |
| Wheat..... | 0-45 | 66,150,000 | 0-36 | 48,960,000 | 0-28 | 45,920,000 |
| Oats..... | 0-15 | 11,691,000 | 0-18 | 16,290,000 | 0-13 | 13,078,000 |
| Barley..... | 0-14 | 2,660,000 | 0-21 | 4,368,000 | 0-14 | 2,754,000 |
| Rye..... | 0-15 | 557,000 | 0-22 | 242,000 | 0-13 | 373,000 |
| Peas..... | 1-10 | 23,000 | 1-50 | 9,000 | 0-45 | 2,400 |
| Beans..... | 1-50 | 5,400 | 1-20 | 6,600 | 0-55 | 2,600 |
| Mixed grains..... | 0-17 | 95,000 | 0-19 | 113,000 | 0-13 | 94,000 |
| Flaxseed..... | 0-95 | 318,000 | 0-72 | 144,000 | 0-50 | 58,000 |
| Potatoes..... | 0-80 | 2,029,000 | 0-42 | 1,166,000 | 0-65 | 1,310,000 |
| Turnips, etc..... | 0-75 | 236,000 | 0-30 | 64,000 | 0-64 | 132,000 |
| Hay and clover..... | 9-00 | 4,653,000 | 7-50 | 2,955,000 | 6-50 | 2,314,000 |
| Alfalfa..... | 13-00 | 910,000 | 10-00 | 1,240,000 | 8-00 | 1,112,000 |
| Fodder corn..... | 7-00 | 189,000 | 4-00 | 52,000 | 3-50 | 91,000 |
| Grain hay..... | 6-50 | 19,910,000 | 6-00 | 21,000,000 | 6-00 | 19,428,000 |
| Sugar beets..... | 6-55 | 858,000 | 6-50 | 650,000 | 5-50 | 660,000 |
| Total field crops..... | - | 110,284,400 | - | 97,259,600 | - | 87,329,000 |
| British Columbia— | | | | | | |
| Wheat..... | 0-85 | 1,126,000 | 0-66 | 1,043,000 | 0-53 | 776,000 |
| Oats..... | 0-45 | 1,888,000 | 0-38 | 1,676,000 | 0-32 | 1,335,000 |
| Barley..... | 0-63 | 186,000 | 0-50 | 156,000 | 0-41 | 114,000 |
| Rye..... | 0-72 | 86,000 | 0-55 | 45,000 | 0-40 | 29,000 |
| Peas..... | 1-40 | 148,000 | 1-40 | 95,000 | 1-25 | 99,000 |
| Beans..... | 1-70 | 29,000 | 1-70 | 24,000 | 1-30 | 22,000 |
| Mixed grains..... | 0-53 | 93,000 | 0-42 | 39,000 | 0-38 | 34,000 |
| Flaxseed..... | 1-05 | 4,000 | 1-00 | 3,000 | 0-60 | 2,000 |
| Potatoes..... | 1-50 | 2,595,000 | 0-82 | 1,803,000 | 0-63 | 1,412,000 |
| Turnips, etc..... | 1-10 | 1,356,000 | 0-60 | 556,000 | 0-52 | 491,000 |
| Hay and clover..... | 17-50 | 5,828,000 | 13-00 | 3,861,000 | 11-50 | 3,174,000 |
| Alfalfa..... | 18-25 | 1,497,000 | 14-50 | 1,813,000 | 12-75 | 1,696,000 |
| Fodder corn..... | 7-00 | 448,000 | 6-00 | 240,000 | 6-00 | 288,000 |
| Grain hay..... | 14-00 | 1,344,000 | 10-00 | 1,130,000 | 8-50 | 884,000 |
| Total field crops..... | - | 16,628,000 | - | 12,484,000 | - | 10,356,000 |

CANADIAN TOBACCO CROP OF 1932

The Tobacco Division of the Dominion Department of Agriculture and the Agricultural Branch of the Dominion Bureau of Statistics have co-operated in the issuance of the following preliminary estimates of production for 1932.

Because of unsettled conditions in the tobacco districts, the present estimate is late in appearing and the available information is not yet definite. The Burley and Dark crops in Ontario are not yet marketed, while there is a wide variation shown in the data from Quebec.

There is no doubt that another large crop has been harvested, with Burley, Cigar Leaf, and Large Pipe types being particularly productive.

TOBACCO PRODUCTION IN CANADA, 1932

| Type | Lb. |
|-------------------------------|------------|
| Bright flue-cured..... | 27,000,000 |
| Burley..... | 17,000,000 |
| Cigar leaf..... | 4,200,000 |
| Dark air- and fire-cured..... | 1,500,000 |
| Large pipe..... | 2,400,000 |
| Small pipe..... | 350,000 |
| Total..... | 52,450,000 |

FLAX FIBRE AND HEMP IN CANADA

SOURCE: Economic Fibre Production Division of the Dominion Experimental Farms, Ottawa

The following table shows the area, production and value of flax fibre and allied products in Canada for each of the years 1915 to 1932.

Area, Production and Value of Flax Fibre, etc., in Canada, 1915-32

| Year | Area | Seed | Fibre | Tow | Seed | Fibre | Tow | Total |
|-----------|--------|---------|-----------|-------|---------|-----------|---------|-----------|
| | acres | bush. | lb. | tons | \$ | \$ | \$ | \$ |
| 1915..... | 4,000 | 48,000 | 1,600,000 | 80 | 76,000 | 320,000 | 2,800 | 399,600 |
| 1916..... | 5,200 | 25,000 | 600,000 | 75 | 75,000 | 180,000 | 15,000 | 270,000 |
| 1917..... | 8,000 | 72,000 | 2,800,000 | - | 396,000 | 1,540,000 | - | 1,936,000 |
| 1918..... | 20,000 | 110,000 | 6,200,000 | 900 | 930,769 | 1,085,000 | 270,000 | 2,235,769 |
| 1919..... | 20,262 | 90,000 | 4,416,000 | 1,162 | 967,500 | 3,975,400 | 581,000 | 4,942,900 |
| 1920..... | 31,300 | 217,000 | 7,440,000 | 1,860 | 434,000 | 5,952,000 | 744,000 | 7,130,000 |
| 1921..... | 6,515 | 52,120 | 1,824,200 | 372 | 469,080 | 1,550,570 | 148,800 | 2,168,450 |
| 1922..... | 1,200 | 10,800 | 360,000 | 96 | 21,600 | 72,000 | 11,520 | 105,120 |
| 1923..... | 3,300 | 20,000 | 272,650 | 74½ | 50,000 | 111,375 | 4,440 | 165,815 |
| 1924..... | 5,760 | 69,120 | 1,785,600 | 18½ | 172,000 | 535,500 | 3,750 | 712,050 |
| 1925..... | 6,200 | 68,200 | 1,440,000 | 2,325 | 136,400 | 201,600 | 116,250 | 454,250 |
| 1926..... | 4,025 | 48,300 | - | 2,075 | 96,600 | - | 111,250 | 207,850 |
| 1927..... | 4,260 | 36,080 | - | 4,260 | 108,240 | - | 213,000 | 321,240 |
| 1928..... | 6,880 | 41,280 | - | 6,880 | 165,120 | - | 344,000 | 509,120 |
| 1929..... | 6,280 | 32,970 | - | 4,500 | 156,607 | - | 236,250 | 392,857 |
| 1930..... | 6,143 | 62,232 | - | 6,086 | 96,684 | - | 273,870 | 370,554 |
| 1931..... | 4,220 | 35,870 | 25,000 | 3,019 | 53,805 | 4,000 | 120,760 | 178,565 |
| 1932..... | 5,135 | 35,945 | 200,000 | 3,552 | 56,156 | 18,000 | 95,964 | 169,960 |

FLAX FIBRE

Approximately 5,135 acres in Canada were devoted to the growing of flax for fibre purposes in 1932. Of this, 2,000 acres were sown to the J. W. S. variety and the remaining 3,135 acres were sown mainly to the ordinary Dutch seed. The average yield per acre for all varieties was 7 bushels of No. 1 seed. The straw from some 400 acres was retted and finally converted into line fibre and tow which yielded an average of 500 lb. per acre. The straw from the remaining 4,735 acres was converted into upholstering tow which yielded an average of three-quarter ton to the acre or 3,552 tons in all.

The J. W. S. seed brought \$2.75 a bushel, c.i.f., Belfast, Ireland and the remaining seed would have an average value of 80 cents a bushel. Irish quotations for fibre would value the Canadian fibre on hand at 9 cents a pound. The price of upholstering tow varied from \$25.00 to \$30.00 a ton or an average value of \$27.00 a ton f.o.b. shipping point.

HEMP FIBRE

There was not more than 100 acres of hemp grown in Canada in 1932 for fibre purposes. This small area was grown in Southwestern Ontario at Forest. Although this crop has not been converted into tow, it is estimated that it would yield about 800 pounds of fibre to the acre. The hemp market is at a standstill with no offers.

ACREAGE UNDER PASTURE IN CANADA, 1926-32

The following is a statement of the estimated acreage under pasture by provinces, in Canada for the year 1932, as compared with the years 1926 to 1931.

| Province | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | acres | acres | acres | acres | acres | acres | acres |
| P.E. Island..... | 242,157 | 249,637 | 250,092 | 244,729 | 246,592 | 235,000 | 210,200 |
| Nova Scotia..... | 870,305 | 843,766 | 866,100 | 866,204 | 866,818 | 866,500 | 704,100 |
| New Brunswick..... | 467,081 | 492,425 | 500,772 | 487,840 | 490,500 | 474,600 | 518,300 |
| Quebec..... | 3,672,360 | 3,745,807 | 3,858,181 | 3,944,443 | 3,950,000 | 3,686,100 | 2,669,600 |
| Ontario..... | 3,077,424 | 3,012,786 | 3,000,172 | 3,134,614 | 3,149,460 | 3,031,717 | 3,012,500 |
| Manitoba..... | 222,039 | 240,485 | 252,689 | 253,950 | 264,300 | 239,800 | 232,100 |
| Saskatchewan..... | 382,403 | 426,927 | 408,670 | 406,100 | 419,000 | 400,300 | 444,900 |
| Alberta..... | 288,962 | 285,719 | 289,973 | 319,338 | 396,400 | 384,900 | 350,500 |
| British Columbia..... | 53,719 | 56,141 | 62,192 | 63,865 | 66,604 | 69,272 | 76,500 |
| Indian Reserves..... | 31,990 | 36,601 | 39,202 | 47,237 | 39,839 | 39,913 | 46,000 |
| Totals..... | 9,308,440 | 9,390,294 | 9,528,043 | 9,768,320 | 9,889,513 | 9,428,102 | 8,264,700 |

The above figures are not entirely comprehensive since the figures for the four western provinces are "seeded pasture" only. Most of the area used for pasture in these provinces is "natural" and data on hand used in this way can only be properly secured by the quinquennial census.

The areas under grazing leases in the Western Provinces as at March 31, 1932, are reported by the Provincial Lands Administration Branches as follows:—

| Province | Number of leases | Acres |
|-----------------------|------------------|-----------|
| Manitoba..... | 245 | 103,314 |
| Saskatchewan..... | 86,923 | 3,731,668 |
| Alberta..... | 3,948 | 3,367,150 |
| British Columbia..... | 732 | 64,153 |
| Total..... | 91,848 | 7,266,285 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S PRODUCTION OF CEREALS AND POTATOES

In the following tables are given the latest available statistics of the area and production of the five principal cereals (wheat, oats, barley, rye and corn) and of potatoes in the countries of the world. The data, derived from the publications of the International Institute of Agriculture, relate, for the northern hemisphere, to the year 1932, as compared with 1931, and with the average of the five years 1926 to 1930, and for the southern hemisphere, to the year 1931-32 as compared with 1930-31 and with the average of the five years 1925-26 to 1929-30.

PRODUCTION OF THE NORTHERN HEMISPHERE

I. Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1932, as compared with 1931 and with the Five-year Average, 1926-30

| Countries | No. | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | No. |
|-----------------------------|-----|--------------|--------------|--------------------|---------------------------|------------------------------|--------------|--------------|--------------------|---------------------------|------------------------------|----------------------|----------------------|----------------------|-----|
| | | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre | |
| Wheat— | | | | | | | | | | | | | | | |
| Germany..... | 1 | 5,356 | 5,634 | 4,181 | 105.2 | 134.8 | 155,545 | 186,247 | 123,964 | 119.7 | 150.2 | 29.0 | 33.1 | 29.6 | 1 |
| Austria..... | 2 | 517 | 536 | 508 | 103.7 | 105.5 | 11,009 | 13,007 | 11,576 | 118.2 | 112.4 | 21.3 | 24.3 | 22.8 | 2 |
| Belgium..... | 3 | 381 | 391 | 384 | 102.4 | 101.7 | 13,817 | 15,099 | 14,551 | 109.3 | 103.8 | 36.3 | 38.6 | 37.9 | 3 |
| Bulgaria..... | 4 | 2,964 | 3,077 | 2,754 | 103.8 | 111.7 | 61,195 | 50,553 | 43,666 | 82.6 | 115.8 | 20.6 | 16.4 | 15.9 | 4 |
| Spain..... | 5 | 11,245 | 11,189 | 10,786 | 99.5 | 103.7 | 134,426 | 178,499 | 143,001 | 132.8 | 124.8 | 12.0 | 16.0 | 13.3 | 5 |
| Estonia..... | 6 | 99 | 128 | 74 | 129.0 | 173.7 | 1,738 | 2,075 | 1,178 | 119.4 | 176.1 | 17.6 | 16.2 | 15.9 | 6 |
| Finland..... | 7 | 47 | 50 | 40 | 106.8 | 126.6 | 1,161 | 1,260 | 923 | 108.6 | 136.5 | 24.7 | 25.2 | 23.1 | 7 |
| France..... | 8 | 12,840 | 13,235 | 13,052 | 103.1 | 101.4 | 264,116 | 331,357 | 270,906 | 125.5 | 122.3 | 20.6 | 25.0 | 20.8 | 8 |
| England and Wales..... | 9 | 1,197 | 1,288 | 1,460 | 107.6 | 88.2 | 35,887 | 40,619 | 47,296 | 113.2 | 85.9 | 30.0 | 31.5 | 32.4 | 9 |
| Hungary..... | 10 | 4,011 | 3,897 | 3,953 | 97.2 | 98.6 | 72,550 | 58,593 | 82,075 | 80.8 | 71.4 | 18.1 | 15.0 | 20.8 | 10 |
| Italy..... | 11 | 11,884 | 12,237 | 12,083 | 103.0 | 101.3 | 244,782 | 276,127 | 223,048 | 112.8 | 123.8 | 20.6 | 22.6 | 18.5 | 11 |
| Latvia..... | 12 | 215 | 255 | 151 | 118.8 | 168.7 | 3,388 | 5,084 | 2,679 | 150.1 | 189.8 | 15.8 | 19.9 | 17.7 | 12 |
| Lithuania..... | 13 | 478 | 514 | 401 | 107.4 | 128.1 | 8,340 | 9,859 | 7,287 | 112.2 | 128.4 | 17.4 | 18.2 | 18.2 | 13 |
| Luxemburg..... | 14 | 23 | 22 | 30 | 97.8 | 73.9 | 407 | 496 | 551 | 122.0 | 90.0 | 17.7 | 22.5 | 18.4 | 14 |
| Malta..... | 15 | 10 | 10 | 9 | 99.2 | 103.9 | 277 | 301 | 298 | 108.6 | 101.0 | 27.7 | 30.1 | 33.1 | 15 |
| Norway..... | 16 | 29 | 28 | 27 | 97.0 | 103.1 | 592 | 785 | 692 | 132.7 | 113.4 | 20.4 | 28.0 | 25.6 | 16 |
| Netherlands..... | 17 | 192 | 293 | 137 | 152.2 | 212.9 | 6,751 | 13,694 | 6,100 | 202.9 | 224.5 | 35.2 | 46.7 | 44.5 | 17 |
| Poland..... | 18 | 4,495 | 4,206 | 3,477 | 93.6 | 121.0 | 83,220 | 55,888 | 64,197 | 67.2 | 87.1 | 18.5 | 13.3 | 18.5 | 18 |
| Roumania..... | 19 | 8,566 | 7,091 | 7,625 | 82.8 | 93.0 | 135,299 | 73,486 | 110,736 | 54.3 | 66.4 | 15.8 | 10.4 | 14.5 | 19 |
| Sweden..... | 20 | 683 | 747 | 544 | 109.4 | 137.2 | 18,048 | 25,830 | 17,125 | 143.1 | 150.8 | 26.4 | 34.6 | 31.5 | 20 |
| Switzerland..... | 21 | 179 | 182 | 175 | 101.5 | 103.8 | 5,489 | 5,647 | 5,619 | 102.9 | 100.5 | 30.7 | 31.0 | 32.1 | 21 |
| Czechoslovakia..... | 22 | 2,047 | 2,064 | 1,899 | 100.9 | 108.7 | 41,232 | 53,736 | 48,428 | 130.3 | 111.0 | 20.1 | 26.0 | 25.5 | 22 |
| Yugoslavia..... | 23 | 5,395 | 5,243 | 4,899 | 97.2 | 107.0 | 98,789 | 64,810 | 81,322 | 65.6 | 79.7 | 18.3 | 12.4 | 16.6 | 23 |
| Canada..... | 24 | 26,115 | 27,174 | 23,926 | 104.1 | 113.6 | 304,144 | 431,200 | 435,744 | 141.8 | 99.0 | 11.6 | 15.9 | 18.2 | 24 |
| United States..... | 25 | 55,344 | 55,177 | 59,445 | 99.7 | 92.8 | 900,219 | 726,831 | 859,073 | 80.7 | 84.6 | 16.3 | 13.2 | 14.5 | 25 |
| India..... | 26 | 32,189 | 33,749 | 31,485 | 104.8 | 107.2 | 347,387 | 336,971 | 332,005 | 97.0 | 101.5 | 10.8 | 10.0 | 10.5 | 26 |
| Japan..... | 27 | 1,228 | 1,245 | 1,185 | 101.4 | 105.1 | 30,892 | 32,533 | 29,699 | 105.3 | 109.5 | 25.2 | 26.1 | 25.1 | 27 |
| Syria and Le- banon..... | 28 | 1,167 | 1,191 | 1,118 | 102.0 | 106.5 | 13,753 | 11,942 | 13,971 | 86.8 | 85.5 | 11.8 | 10.0 | 12.5 | 28 |
| Algeria..... | 29 | 3,640 | 3,695 | 3,738 | 101.5 | 98.8 | 25,649 | 29,982 | 29,592 | 116.9 | 101.3 | 7.0 | 8.1 | 7.9 | 29 |
| Egypt..... | 30 | 1,649 | 1,762 | 1,583 | 106.8 | 111.3 | 46,072 | 52,586 | 40,766 | 114.1 | 129.0 | 27.9 | 29.8 | 25.8 | 30 |
| Eritrea..... | 31 | 22 | 15 | 23 | 66.7 | 65.8 | 29 | 154 | 73 | — | — | 1.3 | 10.3 | 3.2 | 31 |
| French Morocco..... | 32 | 2,537 | 2,450 | 2,699 | 96.6 | 90.8 | 29,783 | 21,965 | 27,588 | 73.7 | 79.6 | 11.7 | 9.0 | 10.2 | 32 |
| Tunis..... | 33 | 1,977 | 2,100 | 1,774 | 106.2 | 118.4 | 13,962 | 14,697 | 11,508 | 105.3 | 127.7 | 7.1 | 7.0 | 6.5 | 33 |
| Totals..... | 33 | 198,721 | 200,875 | 195,625 | 101.1 | 102.7 | 3,109,948 | 3,121,413 | 3,087,237 | 100.4 | 101.1 | 15.6 | 15.5 | 15.8 | 33 |

I. Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1932, as compared with 1931 and with the Five-year Average, 1926-30—con.

| Countries | No. | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | No. |
|-----------------------------|-----------|---------------|---------------|--------------------|---------------------------|------------------------------|------------------|------------------|--------------------|---------------------------|------------------------------|----------------------|----------------------|----------------------|-----------|
| | | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre | |
| Oats— | | | | | | | | | | | | | | | |
| Germany..... | 1 | 8,310 | 8,115 | 8,634 | 97.7 | 94.0 | 402,303 | 434,818 | 424,110 | 108.1 | 102.5 | 48.4 | 53.6 | 49.1 | 1 |
| Austria..... | 2 | 777 | 784 | 759 | 100.9 | 103.4 | 21,530 | 29,468 | 28,366 | 136.9 | 103.9 | 27.7 | 37.6 | 37.4 | 2 |
| Belgium..... | 3 | 729 | 714 | 682 | 98.0 | 104.7 | 45,534 | 44,975 | 44,244 | 98.8 | 101.7 | 62.7 | 63.0 | 64.9 | 3 |
| Bulgaria..... | 4 | 295 | 281 | 335 | 95.3 | 83.9 | 8,098 | 7,319 | 6,844 | 90.4 | 106.9 | 27.5 | 26.0 | 20.4 | 4 |
| Spain..... | 5 | 1,988 | 1,926 | 1,902 | 97.0 | 101.3 | 39,216 | 50,480 | 39,210 | 128.7 | 128.7 | 19.7 | 25.2 | 20.6 | 5 |
| Estonia..... | 6 | 367 | 356 | 352 | 97.0 | 100.0 | 10,631 | 8,205 | 8,255 | 77.2 | 99.4 | 29.0 | 38.3 | 34.6 | 6 |
| Finland..... | 7 | 1,149 | 1,119 | 1,100 | 97.4 | 101.8 | 43,183 | 42,857 | 38,091 | 99.2 | 112.5 | 37.6 | 38.3 | 34.6 | 7 |
| France..... | 8 | 8,564 | 8,418 | 8,584 | 98.3 | 98.1 | 297,659 | 332,569 | 321,246 | 111.7 | 103.5 | 34.8 | 39.5 | 37.4 | 8 |
| England and Wales..... | 9 | 1,652 | 1,577 | 1,802 | 95.5 | 87.5 | 81,681 | 80,502 | 94,202 | 98.6 | 85.5 | 49.4 | 51.0 | 52.3 | 9 |
| Hungary..... | 10 | 596 | 575 | 665 | 96.5 | 86.4 | 12,581 | 18,361 | 22,800 | 146.0 | 80.5 | 21.1 | 31.9 | 34.3 | 10 |
| Italy..... | 11 | 1,146 | 1,113 | 1,255 | 97.1 | 88.6 | 37,142 | 39,343 | 38,561 | 105.9 | 102.0 | 32.4 | 35.3 | 30.7 | 11 |
| Latvia..... | 12 | 795 | 802 | 735 | 100.9 | 109.1 | 22,220 | 20,427 | 16,605 | 91.9 | 123.0 | 27.9 | 25.5 | 22.6 | 12 |
| Lithuania..... | 13 | 900 | 931 | 828 | 103.4 | 112.4 | 26,412 | 23,471 | 21,500 | 88.9 | 109.2 | 29.3 | 25.2 | 26.0 | 13 |
| Luxembourg..... | 14 | 75 | 74 | 72 | 98.9 | 102.9 | 2,561 | 3,307 | 2,895 | 129.1 | 114.2 | 34.1 | 44.7 | 40.2 | 14 |
| Norway..... | 15 | 237 | 235 | 241 | 99.1 | 97.4 | 8,335 | 12,500 | 12,130 | 139.9 | 103.1 | 37.7 | 53.2 | 50.3 | 15 |
| Netherlands..... | 16 | 369 | 350 | 378 | 94.9 | 92.5 | 18,619 | 19,684 | 21,590 | 105.7 | 91.2 | 50.5 | 56.2 | 57.1 | 16 |
| Poland..... | 17 | 5,367 | 5,367 | 5,125 | 100.0 | 104.7 | 149,737 | 154,306 | 154,028 | 103.0 | 100.2 | 27.9 | 28.8 | 30.1 | 17 |
| Roumania..... | 18 | 2,154 | 1,956 | 2,757 | 90.8 | 71.0 | 43,455 | 49,276 | 71,624 | 113.4 | 68.8 | 20.2 | 25.2 | 26.0 | 18 |
| Sweden..... | 19 | 1,590 | 1,577 | 1,729 | 99.7 | 91.2 | 65,658 | 72,941 | 76,074 | 111.1 | 95.9 | 41.3 | 46.3 | 44.0 | 19 |
| Switzerland..... | 20 | 45 | 41 | 50 | 89.8 | 81.4 | 2,172 | 2,204 | 2,724 | 101.5 | 81.0 | 48.3 | 53.8 | 54.5 | 20 |
| Czechoslovakia..... | 21 | 2,031 | 2,020 | 2,073 | 99.4 | 97.4 | 79,399 | 107,876 | 90,605 | 135.9 | 119.1 | 39.1 | 53.4 | 43.7 | 21 |
| Yugoslavia..... | 22 | 974 | 848 | 969 | 87.0 | 87.5 | 17,168 | 16,529 | 21,418 | 96.3 | 77.2 | 17.6 | 19.5 | 22.1 | 22 |
| Canada..... | 23 | 12,871 | 13,157 | 12,971 | 102.2 | 101.4 | 328,278 | 394,876 | 396,254 | 120.3 | 99.7 | 25.5 | 30.0 | 30.5 | 23 |
| United States..... | 24 | 39,800 | 41,224 | 40,230 | 103.6 | 102.5 | 1,117,970 | 1,242,437 | 1,155,281 | 111.1 | 107.5 | 28.1 | 30.1 | 28.7 | 24 |
| Syria and Le- banon..... | 25 | 27 | 28 | 42 | 102.3 | 66.6 | 669 | 879 | 844 | 131.3 | 104.1 | 24.8 | 31.4 | 20.1 | 25 |
| Algeria..... | 26 | 557 | 504 | 605 | 90.5 | 83.4 | 7,728 | 6,451 | 12,261 | 83.5 | 52.6 | 13.9 | 12.8 | 20.3 | 26 |
| French Morocco..... | 27 | 60 | 63 | 82 | 106.0 | 77.2 | 1,562 | 1,497 | 1,875 | 95.9 | 79.9 | 26.0 | 23.8 | 22.9 | 27 |
| Tunis..... | 28 | 67 | 86 | 109 | 129.6 | 79.3 | 2,140 | 1,815 | 2,286 | 84.8 | 79.1 | 31.9 | 21.1 | 21.0 | 28 |
| Totals..... | 28 | 93,490 | 94,241 | 95,070 | 100.8 | 99.1 | 2,894,241 | 3,219,373 | 3,125,923 | 111.2 | 103.0 | 31.0 | 34.2 | 32.9 | 28 |
| Barley— | | | | | | | | | | | | | | | |
| Germany..... | 1 | 4,001 | 3,875 | 3,733 | 96.8 | 103.8 | 138,627 | 147,961 | 134,011 | 106.7 | 110.4 | 34.6 | 38.2 | 35.9 | 1 |
| Austria..... | 2 | 416 | 428 | 387 | 103.0 | 110.6 | 9,948 | 13,862 | 11,523 | 139.3 | 120.3 | 23.9 | 32.4 | 29.8 | 2 |
| Belgium..... | 3 | 70 | 89 | 78 | 126.9 | 114.2 | 3,552 | 4,308 | 3,879 | 121.3 | 111.1 | 50.7 | 48.4 | 49.7 | 3 |
| Bulgaria..... | 4 | 607 | 568 | 591 | 93.6 | 96.2 | 16,500 | 14,102 | 13,765 | 85.2 | 102.5 | 27.3 | 24.8 | 23.3 | 4 |
| Spain..... | 5 | 4,444 | 4,837 | 4,481 | 104.2 | 107.9 | 90,727 | 127,267 | 94,304 | 140.3 | 135.0 | 19.5 | 26.3 | 21.0 | 5 |
| Estonia..... | 6 | 279 | 266 | 283 | 95.4 | 93.9 | 5,918 | 4,147 | 5,233 | 70.1 | 79.3 | 21.2 | 15.6 | 18.5 | 6 |
| Finland..... | 7 | 276 | 300 | 276 | 109.1 | 108.8 | 6,430 | 8,015 | 6,708 | 124.6 | 119.5 | 23.3 | 26.7 | 24.3 | 7 |
| France..... | 8 | 1,865 | 1,859 | 1,721 | 99.7 | 108.0 | 47,732 | 59,680 | 49,801 | 112.5 | 107.8 | 25.6 | 28.9 | 28.9 | 8 |
| England and Wales..... | 9 | 1,029 | 963 | 1,104 | 93.6 | 87.2 | 36,029 | 34,813 | 42,293 | 96.6 | 82.3 | 35.0 | 36.2 | 38.3 | 9 |
| Hungary..... | 10 | 1,165 | 1,165 | 1,077 | 100.0 | 108.2 | 21,867 | 32,498 | 27,765 | 148.6 | 117.0 | 18.8 | 27.9 | 25.8 | 10 |
| Italy..... | 11 | 538 | 530 | 579 | 98.6 | 91.6 | 11,062 | 11,537 | 10,953 | 104.3 | 105.3 | 20.6 | 21.8 | 18.9 | 11 |
| Latvia..... | 12 | 451 | 457 | 436 | 101.4 | 104.8 | 8,809 | 8,694 | 7,213 | 97.7 | 120.5 | 19.5 | 19.0 | 16.5 | 12 |
| Lithuania..... | 13 | 474 | 495 | 499 | 104.4 | 99.2 | 10,845 | 10,173 | 9,992 | 93.8 | 101.8 | 22.9 | 20.6 | 20.0 | 13 |
| Luxembourg..... | 14 | 11 | 10 | 9 | 89.9 | 114.1 | 266 | 276 | 240 | 103.6 | 115.0 | 24.2 | 27.6 | 26.7 | 14 |
| Malta..... | 15 | 7 | 6 | 9 | 90.3 | 94.0 | 285 | 269 | 294 | 94.4 | 91.8 | 40.7 | 44.8 | 42.0 | 15 |
| Norway..... | 16 | 138 | 137 | 142 | 98.9 | 96.6 | 4,207 | 5,758 | 4,877 | 132.6 | 114.4 | 30.5 | 40.7 | 34.3 | 16 |
| Netherlands..... | 17 | 71 | 50 | 71 | 70.3 | 70.0 | 3,274 | 2,710 | 4,084 | 82.8 | 66.4 | 46.1 | 54.2 | 57.5 | 17 |
| Poland..... | 18 | 3,144 | 3,142 | 2,905 | 99.1 | 100.3 | 67,781 | 70,607 | 65,598 | 102.4 | 107.6 | 21.6 | 22.5 | 22.6 | 18 |
| Roumania..... | 19 | 4,742 | 4,411 | 4,494 | 93.0 | 98.1 | 64,964 | 82,216 | 87,906 | 126.6 | 93.5 | 13.7 | 18.6 | 19.6 | 19 |
| Sweden..... | 20 | 311 | 292 | 333 | 94.0 | 87.7 | 10,716 | 10,105 | 11,237 | 94.3 | 89.9 | 34.5 | 34.6 | 33.7 | 20 |
| Switzerland..... | 21 | 18 | 17 | 16 | 98.6 | 107.7 | 565 | 597 | 549 | 105.7 | 108.9 | 31.4 | 35.1 | 34.3 | 21 |
| Czechoslovakia..... | 22 | 1,775 | 1,759 | 1,753 | 99.1 | 100.3 | 49,357 | 69,121 | 59,057 | 140.0 | 117.0 | 27.8 | 39.3 | 33.7 | 22 |
| Yugoslavia..... | 23 | 1,117 | 1,040 | 1,022 | 93.0 | 101.7 | 18,000 | 17,765 | 17,464 | 98.7 | 101.7 | 16.1 | 17.1 | 17.1 | 23 |
| Canada..... | 24 | 3,768 | 3,742 | 4,704 | 99.3 | 79.5 | 67,383 | 82,981 | 114,158 | 123.1 | 72.7 | 17.9 | 22.2 | 24.3 | 24 |
| United States..... | 25 | 11,419 | 13,213 | 11,231 | 115.7 | 117.6 | 198,389 | 299,950 | 264,139 | 151.2 | 113.6 | 17.4 | 22.7 | 23.5 | 25 |
| Korea..... | 26 | 2,191 | 2,206 | 2,252 | 100.7 | 98.0 | 41,862 | 44,086 | 36,702 | 105.3 | 120.1 | 19.1 | 20.0 | 16.3 | 26 |
| Japan..... | 27 | 2,097 | 1,916 | 2,265 | 91.3 | 84.6 | 76,522 | 80,055 | 80,980 | 104.6 | 98.9 | 36.5 | 41.8 | 35.8 | 27 |
| Syria and Le- banon..... | 28 | 818 | 810 | 746 | 99.0 | 108.6 | 14,193 | 10,592 | 17,291 | 74.6 | 61.3 | 17.4 | 13.1 | 23.2 | 28 |
| Algeria..... | 29 | 3,178 | 3,279 | 3,505 | 103.2 | 93.6 | 27,069 | 29,997 | 35,181 | 107.5 | 82.7 | 8.5 | 8.9 | 10.0 | 29 |
| Egypt..... | 30 | 306 | 366 | 364 | 119.6 | 100.4 | 9,694 | 12,067 | 11,206 | 124.5 | 107.7 | 31.7 | 33.0 | 30.8 | 30 |
| Eritrea..... | 31 | 62 | 99 | 54 | 160.0 | 183.5 | 928 | 1,286 | 299 | 138.6 | 429.4 | 15.0 | 13.0 | 5.5 | 31 |
| French Morocco..... | 32 | 3,222 | 2,930 | 2,995 | 90.9 | 97.8 | 59,032 | 37,254 | 45,065 | 63.1 | 81.5 | 18.3 | 12.7 | 15.3 | 32 |
| Tunis..... | 33 | 1,223 | 1,483 | 1,231 | 121.2 | 120.1 | 8,268 | 15,616 | 8,465 | 188.0 | 184.5 | 6.8 | 10.5 | 6.9 | 33 |
| Totals..... | 33 | 55,433 | 56,740 | 55,348 | 102.4 | 102.5 | 1,130,861 | 1,343,285 | 1,282,862 | 118.8 | 104.7 | 20.4 | 23.7 | 23.2 | 33 |

I. Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1932, as compared with 1931 and with the Five year Average, 1926-30—conc.

| Countries | No. | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | Per cent of 1931 | Per cent of average | 1931 | 1932 | Average 1926-30 | No. |
|-----------------------------|-----------|----------------|----------------|--------------------|------------------------|---------------------------|------------------|------------------|--------------------|------------------------|---------------------------|----------------------|----------------------|----------------------|-----------|
| | | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre | |
| Rye— | | | | | | | | | | | | | | | |
| Germany..... | 1 | 10,788 | 10,996 | 11,616 | 101.9 | 94.7 | 262,982 | 330,034 | 296,018 | 125.5 | 111.5 | 24.4 | 30.0 | 25.5 | 1 |
| Austria..... | 2 | 934 | 944 | 942 | 101.1 | 100.3 | 18,931 | 23,853 | 19,898 | 126.0 | 119.9 | 20.3 | 25.3 | 21.1 | 2 |
| Belgium..... | 3 | 553 | 573 | 569 | 103.6 | 100.7 | 20,483 | 20,078 | 21,182 | 98.0 | 94.8 | 37.0 | 35.0 | 37.2 | 3 |
| Bulgaria..... | 4 | 597 | 544 | 521 | 91.1 | 104.3 | 12,072 | 10,136 | 8,422 | 84.0 | 120.3 | 20.2 | 18.6 | 16.2 | 4 |
| Spain..... | 5 | 1,516 | 1,517 | 1,658 | 100.1 | 91.5 | 21,103 | 23,780 | 22,179 | 112.7 | 107.2 | 13.9 | 15.7 | 13.4 | 5 |
| Estonia..... | 6 | 356 | 364 | 351 | 102.2 | 103.2 | 5,820 | 6,606 | 6,277 | 113.5 | 105.3 | 16.3 | 18.1 | 17.9 | 6 |
| Finland..... | 7 | 554 | 544 | 540 | 98.2 | 100.7 | 11,792 | 13,641 | 11,898 | 115.7 | 114.7 | 21.1 | 25.1 | 22.0 | 7 |
| France..... | 8 | 1,760 | 1,755 | 1,899 | 99.7 | 92.4 | 29,519 | 35,188 | 32,594 | 119.2 | 108.0 | 16.8 | 20.1 | 17.2 | 8 |
| Hungary..... | 9 | 1,486 | 1,574 | 1,631 | 105.9 | 96.5 | 21,672 | 32,206 | 29,240 | 148.6 | 110.1 | 14.6 | 20.5 | 17.9 | 9 |
| Italy..... | 10 | 304 | 294 | 305 | 96.6 | 96.2 | 6,521 | 6,400 | 6,401 | 98.1 | 100.0 | 21.5 | 21.8 | 21.0 | 10 |
| Latvia..... | 11 | 572 | 593 | 628 | 103.7 | 94.5 | 5,615 | 11,825 | 9,729 | 210.6 | 121.5 | 9.8 | 19.9 | 15.5 | 11 |
| Lithuania..... | 12 | 1,257 | 1,195 | 1,164 | 95.0 | 102.7 | 16,282 | 20,808 | 20,192 | 127.8 | 103.1 | 13.0 | 17.4 | 17.3 | 12 |
| Luxemburg..... | 13 | 16 | 17 | 18 | 108.1 | 97.1 | 336 | 413 | 391 | 123.1 | 105.7 | 21.0 | 24.3 | 21.7 | 13 |
| Norway..... | 14 | 15 | 16 | 20 | 107.0 | 79.8 | 378 | 527 | 569 | 139.4 | 92.7 | 25.2 | 32.9 | 28.5 | 14 |
| Netherlands..... | 15 | 445 | 407 | 485 | 91.6 | 84.1 | 14,167 | 13,660 | 15,532 | 96.4 | 88.0 | 31.8 | 33.6 | 32.0 | 15 |
| Poland..... | 16 | 14,263 | 13,834 | 14,078 | 97.0 | 98.3 | 224,504 | 252,399 | 245,246 | 112.4 | 102.9 | 15.7 | 18.2 | 17.4 | 16 |
| Roumania..... | 17 | 1,006 | 859 | 779 | 85.4 | 110.2 | 13,962 | 12,992 | 12,721 | 93.0 | 102.1 | 13.9 | 15.1 | 16.3 | 17 |
| Sweden..... | 18 | 511 | 514 | 686 | 100.5 | 74.9 | 11,745 | 17,362 | 17,723 | 147.8 | 98.0 | 23.0 | 33.8 | 25.8 | 18 |
| Switzerland..... | 19 | 46 | 45 | 49 | 99.5 | 92.3 | 1,402 | 1,488 | 1,597 | 106.2 | 93.2 | 30.5 | 33.1 | 32.6 | 19 |
| Czechoslovakia..... | 20 | 2,470 | 2,569 | 2,584 | 104.0 | 99.4 | 54,631 | 85,661 | 65,651 | 156.8 | 130.5 | 22.1 | 33.3 | 25.4 | 20 |
| Yugoslavia..... | 21 | 625 | 615 | 557 | 98.4 | 110.5 | 7,614 | 8,084 | 7,399 | 106.2 | 109.2 | 12.2 | 13.1 | 13.3 | 21 |
| Canada..... | 22 | 778 | 772 | 955 | 99.2 | 80.8 | 5,322 | 9,937 | 15,510 | 186.7 | 64.1 | 6.8 | 12.9 | 16.2 | 22 |
| United States..... | 23 | 3,060 | 3,271 | 3,312 | 106.9 | 98.8 | 32,026 | 39,855 | 40,522 | 124.4 | 98.4 | 10.5 | 12.2 | 12.2 | 23 |
| Algeria..... | 24 | 3 | 4 | 4 | 119.9 | 109.6 | 37 | 55 | 49 | 150.7 | 111.7 | 12.3 | 13.8 | 12.3 | 24 |
| Totals..... | 24 | 43,915 | 43,816 | 45,351 | 99.8 | 96.6 | 798,916 | 976,988 | 906,940 | 122.3 | 107.7 | 18.2 | 22.3 | 20.0 | 24 |
| Corn— | | | | | | | | | | | | | | | |
| Austria..... | 1 | 152 | 148 | 145 | 97.2 | 102.4 | 4,990 | 4,803 | 4,479 | 96.3 | 107.2 | 32.8 | 32.5 | 30.9 | 1 |
| Bulgaria..... | 2 | 1,676 | 1,829 | 1,693 | 109.1 | 108.0 | 39,256 | 41,511 | 27,212 | 105.7 | 152.5 | 23.4 | 22.7 | 16.1 | 2 |
| Spain..... | 3 | 1,053 | 1,082 | 1,044 | 102.8 | 103.7 | 26,389 | 26,389 | 23,598 | 100.0 | 111.8 | 25.1 | 24.4 | 22.6 | 3 |
| Hungary..... | 4 | 2,720 | 2,877 | 2,652 | 105.8 | 108.5 | 59,749 | 95,894 | 64,102 | 105.0 | 149.6 | 20.2 | 33.3 | 24.2 | 4 |
| Roumania..... | 5 | 11,749 | 11,775 | 10,851 | 100.2 | 108.5 | 238,704 | 213,771 | 181,374 | 89.6 | 117.9 | 22.0 | 18.2 | 16.7 | 5 |
| Switzerland..... | 6 | 3 | 2 | 3 | 97.1 | 75.9 | 114 | 106 | 138 | 93.1 | 77.1 | 38.0 | 59.0 | 46.0 | 6 |
| Czechoslovakia..... | 7 | 344 | 331 | 347 | 96.2 | 95.6 | 8,965 | 12,176 | 9,415 | 135.8 | 129.3 | 26.1 | 36.8 | 27.1 | 7 |
| Yugoslavia..... | 8 | 6,168 | 6,442 | 5,734 | 104.4 | 112.4 | 126,113 | 170,072 | 117,711 | 134.9 | 144.5 | 20.4 | 25.4 | 20.5 | 8 |
| Canada..... | 9 | 132 | 137 | 159 | 103.8 | 86.2 | 5,449 | 5,231 | 5,666 | 96.0 | 92.3 | 41.3 | 38.2 | 35.6 | 9 |
| United States..... | 10 | 105,301 | 107,729 | 99,449 | 102.3 | 108.3 | 2,567,306 | 2,908,045 | 2,573,817 | 113.3 | 113.0 | 24.4 | 27.0 | 25.9 | 10 |
| Syria and Le- banon..... | 11 | 65 | 56 | 120 | 86.3 | 47.0 | 1,303 | 1,024 | 2,415 | 98.5 | 42.4 | 20.0 | 18.3 | 20.1 | 11 |
| Algeria..... | 12 | 24 | 17 | 24 | 69.7 | 68.6 | 238 | 252 | 257 | 106.0 | 97.9 | 9.9 | 14.8 | 10.7 | 12 |
| Eritrea..... | 13 | 22 | 7 | 16 | 33.3 | 47.6 | 429 | 118 | 174 | 27.5 | 67.9 | 19.5 | 16.9 | 10.9 | 13 |
| It. Somaliland..... | 14 | 53 | 24 | 39 | 45.1 | 61.0 | 931 | 380 | 745 | 40.8 | 51.0 | 17.6 | 15.8 | 19.1 | 14 |
| Tunis..... | 15 | 45 | 44 | 41 | 99.0 | 108.2 | 197 | 217 | 194 | 110.0 | 111.3 | 4.4 | 4.9 | 4.7 | 15 |
| Totals..... | 15 | 129,507 | 132,500 | 122,317 | 102.3 | 108.3 | 3,080,133 | 3,479,984 | 3,011,296 | 113.0 | 115.6 | 23.8 | 26.3 | 24.6 | 15 |
| Potatoes— | | | | | | | | | | | | | | | |
| Germany..... | 1 | 6,979 | 7,115 | 6,943 | 101.9 | 102.5 | 967,091 | 999,284 | 864,334 | 103.3 | 115.6 | 138.6 | 140.4 | 124.5 | 1 |
| Austria..... | 2 | 479 | 511 | 459 | 106.7 | 111.3 | 59,895 | 50,235 | 52,508 | 83.9 | 95.7 | 125.0 | 98.3 | 114.2 | 2 |
| Belgium..... | 3 | 425 | 435 | 410 | 102.4 | 106.3 | 78,857 | 77,704 | 74,142 | 98.5 | 104.8 | 185.5 | 178.6 | 180.8 | 3 |
| Bulgaria..... | 4 | 32 | 37 | 28 | 115.4 | 134.3 | 1,720 | 2,134 | 946 | 124.1 | 225.7 | 53.8 | 57.7 | 33.8 | 4 |
| Estonia..... | 5 | 168 | 166 | 166 | 98.8 | 99.9 | 18,839 | 15,148 | 16,688 | 80.4 | 90.8 | 112.1 | 91.3 | 100.5 | 5 |
| Finland..... | 6 | 174 | 192 | 173 | 110.5 | 111.1 | 15,997 | 22,168 | 17,419 | 138.6 | 127.3 | 91.9 | 115.5 | 100.7 | 6 |
| England and Wales..... | 7 | 447 | 504 | 489 | 112.7 | 103.0 | 53,917 | 71,120 | 70,162 | 131.9 | 101.4 | 120.6 | 141.1 | 143.5 | 7 |
| Hungary..... | 8 | 701 | 729 | 658 | 104.1 | 110.9 | 31,912 | 37,153 | 41,289 | 116.4 | 90.0 | 45.5 | 51.0 | 62.7 | 8 |
| Italy..... | 9 | 1,015 | 1,018 | 870 | 100.3 | 117.0 | 33,136 | 44,093 | 42,804 | 133.1 | 103.0 | 32.6 | 43.3 | 49.2 | 9 |
| Latvia..... | 10 | 247 | 253 | 207 | 102.4 | 122.0 | 25,729 | 25,373 | 18,645 | 98.6 | 136.1 | 104.2 | 100.3 | 90.1 | 10 |
| Luxemburg..... | 11 | 41 | 40 | 40 | 96.0 | 99.0 | 4,700 | 5,115 | 3,652 | 108.8 | 140.1 | 114.6 | 127.9 | 91.3 | 11 |
| Malta..... | 12 | 7 | 7 | 7 | 108.1 | 100.3 | 670 | 564 | 636 | 84.2 | 88.7 | 95.7 | 80.6 | 90.9 | 12 |
| Norway..... | 13 | 116 | 123 | 120 | 105.9 | 103.0 | 17,071 | 22,399 | 18,150 | 131.2 | 123.4 | 147.2 | 182.1 | 151.3 | 13 |
| Netherlands..... | 14 | 406 | 434 | 428 | 107.1 | 101.5 | 60,322 | 81,130 | 72,753 | 134.5 | 111.5 | 148.6 | 186.9 | 170.0 | 14 |
| Poland..... | 15 | 6,716 | 6,677 | 6,250 | 99.4 | 106.8 | 683,179 | 593,045 | 610,520 | 86.8 | 97.1 | 101.7 | 83.8 | 97.7 | 15 |
| Sweden..... | 16 | 327 | 337 | 354 | 103.1 | 95.2 | 33,020 | 43,813 | 36,508 | 132.9 | 120.2 | 101.0 | 130.2 | 103.1 | 16 |
| Switzerland..... | 17 | 113 | 115 | 119 | 102.0 | 97.0 | 16,898 | 14,812 | 14,971 | 87.7 | 98.9 | 149.5 | 128.8 | 125.8 | 17 |
| Czechoslovakia..... | 18 | 1,778 | 1,811 | 1,772 | 101.8 | 95.4 | 214,429 | 155,236 | 194,761 | 86.4 | 95.1 | 120.6 | 102.3 | 109.9 | 18 |
| Canada..... | 19 | 584 | 536 | 562 | 91.8 | 95.4 | 52,305 | 39,249 | 46,352 | 75.0 | 84.7 | 90.0 | 73.0 | 82.5 | 19 |
| United States..... | 20 | 3,375 | 3,368 | 3,097 | 99.8 | 108.8 | 225,186 | 213,953 | 213,920 | 95.0 | 100.0 | 66.7 | 63.5 | 69.1 | 20 |
| Syria and Le- banon..... | 21 | 20 | 18 | 16 | 87.8 | 115.6 | 971 | 745 | 1,089 | 76.7 | 68.4 | 48.6 | 41.4 | 68.1 | 21 |
| Algeria..... | 22 | 53 | 52 | 55 | 98.1 | 94.5 | 1,672 | 1,906 | 1,792 | 114.0 | 106.4 | 31.5 | 36.7 | 32.6 | 22 |
| Totals..... | 22 | 24,203 | 24,478 | 23,223 | 101.1 | 105.4 | 2,597,516 | 2,546,439 | 2,414,021 | 98.0 | 105.5 | 107.3 | 104.0 | 103.9 | 22 |

CEREAL PRODUCTION OF

II.—Area and Production of Cereals in Countries of the Southern Hemisphere, 1931-32, as

| Countries | No. | 1930-31 | 1931-32 | Average 1925-26 to 1929-30 | Per cent of 1930-31 | Per cent of average |
|----------------------------|----------|---------------|---------------|----------------------------------|---------------------------|---------------------------|
| | | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Wheat— | | | | | | |
| Argentina..... | 1 | 21,283 | 17,295 | 20,484 | 81.3 | 84.4 |
| Chile..... | 2 | 1,610 | 1,517 | 1,602 | 94.3 | 94.7 |
| Uruguay..... | 3 | 864 | 1,154 | 1,056 | 133.4 | 109.3 |
| Australia..... | 4 | 18,212 | 14,500 | 12,797 | 79.6 | 113.3 |
| New Zealand..... | 5 | 252 | 276 | 227 | 109.5 | 121.8 |
| Union of South Africa..... | 6 | 1,137 | 1,475 | 878 | 129.8 | 168.0 |
| Totals..... | 6 | 43,358 | 36,217 | 37,044 | 83.5 | 97.8 |
| Oats— | | | | | | |
| Argentina..... | 1 | 3,937 | 3,470 | 3,387 | 88.1 | 102.5 |
| Chile..... | 2 | 193 | 166 | 193 | 86.4 | 86.2 |
| Uruguay..... | 3 | 179 | 152 | 150 | 85.2 | 101.8 |
| New Zealand..... | 4 | 311 | 329 | 320 | 105.8 | 102.9 |
| Union of South Africa..... | 5 | 535 | 578 | 618 | 107.9 | 93.5 |
| Totals..... | 5 | 5,155 | 4,695 | 4,668 | 91.1 | 100.6 |
| Barley— | | | | | | |
| Argentina..... | 1 | 1,422 | 1,439 | 1,171 | 101.2 | 122.8 |
| Chile..... | 2 | 166 | 106 | 173 | 64.0 | 61.4 |
| Uruguay..... | 3 | 15 | 10 | 8 | 66.1 | 123.3 |
| New Zealand..... | 4 | 25 | 24 | 23 | 95.0 | 102.6 |
| Totals..... | 4 | 1,628 | 1,579 | 1,375 | 97.0 | 114.8 |
| Rye— | | | | | | |
| Argentina..... | 1 | 1,322 | 1,378 | 901 | 104.3 | 153.0 |
| Chile..... | 2 | 8 | 7 | 7 | 88.7 | 95.2 |
| Totals..... | 2 | 1,330 | 1,385 | 908 | 104.1 | 152.5 |
| Corn— | | | | | | |
| Argentina..... | 1 | 13,776 | 14,468 | 11,549 | 105.0 | 125.3 |
| Union of South Africa..... | 2 | 5,370 | 5,732 | 5,148 | 106.7 | 111.3 |
| Madagascar..... | 3 | 229 | 227 | 207 | 99.2 | 110.0 |
| Chile..... | 4 | 92 | 110 | 88 | 119.9 | 125.3 |
| Totals..... | 4 | 19,467 | 20,537 | 16,992 | 105.5 | 120.9 |

THE SOUTHERN HEMISPHERE

compared with 1930-31 and with the Average for the Five Years 1925-26 to 1929-30

| 1930-31 | 1931-32 | Average 1925-26 to 1929-30 | Per cent of 1930-31 | Per cent of average | 1930-31 | 1931-32 | Average 1925-26 to 1929-30 | No. |
|----------------|----------------|----------------------------------|---------------------------|---------------------------|-------------------|-------------------|----------------------------------|----------|
| 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre | |
| 235,958 | 225,922 | 243,026 | 95.7 | 93.0 | 11.1 | 13.1 | 11.9 | 1 |
| 21,190 | 21,187 | 28,758 | 100.0 | 73.7 | 13.2 | 14.0 | 18.0 | 2 |
| 7,369 | 11,759 | 12,224 | 159.6 | 96.2 | 8.5 | 10.2 | 11.6 | 3 |
| 213,266 | 189,653 | 136,006 | 88.9 | 139.4 | 11.7 | 13.1 | 10.6 | 4 |
| 7,580 | 6,660 | 7,637 | 87.9 | 87.2 | 30.1 | 24.1 | 33.6 | 5 |
| 10,180 | 14,230 | 8,212 | 139.8 | 173.3 | 9.0 | 9.6 | 9.4 | 6 |
| 495,543 | 469,411 | 435,863 | 94.7 | 107.7 | 11.4 | 13.0 | 11.8 | 6 |
| 46,686 | 65,204 | 62,581 | 139.7 | 104.2 | 11.9 | 18.8 | 18.5 | 1 |
| 4,808 | 4,633 | 6,466 | 96.4 | 71.7 | 24.9 | 27.9 | 33.5 | 2 |
| 1,295 | 2,948 | 2,556 | 227.6 | 115.3 | 7.2 | 19.4 | 17.0 | 3 |
| 3,873 | 3,269 | 4,366 | 84.4 | 74.9 | 12.5 | 9.9 | 13.6 | 4 |
| 5,572 | 5,244 | 6,711 | 94.1 | 78.1 | 10.4 | 9.1 | 10.9 | 5 |
| 62,234 | 81,298 | 82,680 | 130.6 | 98.3 | 12.1 | 17.3 | 17.7 | 5 |
| 14,238 | 22,125 | 16,587 | 155.4 | 133.4 | 10.0 | 15.4 | 14.2 | 1 |
| 3,876 | 3,097 | 5,585 | 79.9 | 55.4 | 23.3 | 29.2 | 32.3 | 2 |
| 130 | 157 | 133 | 121.3 | 118.4 | 8.7 | 15.7 | 16.6 | 3 |
| 828 | 552 | 953 | 66.7 | 57.9 | 33.1 | 23.0 | 41.4 | 4 |
| 19,072 | 25,931 | 23,253 | 136.0 | 111.5 | 11.7 | 16.4 | 16.9 | 4 |
| 4,724 | 9,744 | 5,986 | 206.2 | 162.8 | 3.6 | 7.1 | 6.6 | 1 |
| 120 | 82 | 118 | 68.3 | 69.1 | 15.0 | 11.7 | 16.9 | 2 |
| 4,844 | 9,826 | 6,104 | 202.8 | 161.0 | 3.6 | 7.1 | 6.7 | 2 |
| 413,763 | 268,296 | 295,028 | 64.8 | 90.9 | 30.0 | 18.5 | 25.5 | 1 |
| 57,171 | 59,532 | 63,885 | 104.1 | 93.2 | 10.6 | 10.4 | 12.4 | 2 |
| 2,898 | 3,622 | 4,111 | 125.0 | 88.1 | 12.7 | 16.0 | 19.9 | 3 |
| 2,707 | 3,473 | 2,194 | 128.3 | 158.3 | 29.4 | 31.6 | 24.9 | 4 |
| 476,539 | 334,923 | 365,218 | 70.3 | 91.7 | 24.5 | 16.3 | 21.5 | 4 |

WORLD'S PRODUCTION OF CEREALS

Adding together the yields for both hemispheres we get world totals for cereals as in Table III.

III.—World's Production of Wheat, Oats, Barley, Rye and Corn: Northern Hemisphere, 1931 and 1932; Southern Hemisphere, 1930-31 and 1931-32

| Crops and Hemispheres | Countries | 1931 and 1930-31 | 1932 and 1931-32 | Average 1926-30 (N.H.) 1925-26 to 1929-30 (S.H.) | Per cent of 1931 (N.H.) and of 1930-31 (S.H.) | Per cent of average |
|--------------------------|-----------|------------------------|------------------------|---|--|---------------------------|
| | No. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. |
| Wheat— | | | | | | |
| Northern Hemisphere..... | 33 | 3,109,948 | 3,121,413 | 3,087,237 | 100·4 | 101·1 |
| Southern Hemisphere..... | 6 | 495,543 | 469,411 | 435,863 | 94·7 | 107·7 |
| Totals..... | 39 | 3,605,491 | 3,590,824 | 3,523,100 | 99·6 | 101·9 |
| Oats— | | | | | | |
| Northern Hemisphere..... | 28 | 2,894,241 | 3,219,373 | 3,125,923 | 111·2 | 103·0 |
| Southern Hemisphere..... | 5 | 62,234 | 81,298 | 82,680 | 130·6 | 98·3 |
| Totals..... | 33 | 2,956,475 | 3,300,671 | 3,208,603 | 111·6 | 102·9 |
| Barley— | | | | | | |
| Northern Hemisphere..... | 33 | 1,130,861 | 1,343,285 | 1,282,862 | 118·8 | 104·7 |
| Southern Hemisphere..... | 4 | 19,072 | 25,931 | 23,258 | 136·0 | 111·5 |
| Totals..... | 37 | 1,149,933 | 1,369,216 | 1,306,120 | 119·1 | 104·8 |
| Rye— | | | | | | |
| Northern Hemisphere..... | 24 | 798,916 | 976,988 | 906,940 | 122·3 | 107·7 |
| Southern Hemisphere..... | 2 | 4,844 | 9,826 | 6,104 | 202·8 | 161·0 |
| Totals..... | 26 | 803,760 | 986,814 | 913,044 | 122·8 | 108·1 |
| Corn— | | | | | | |
| Northern Hemisphere..... | 15 | 3,080,133 | 3,479,984 | 3,011,296 | 113·0 | 115·6 |
| Southern Hemisphere..... | 4 | 476,539 | 334,923 | 365,218 | 70·3 | 91·7 |
| Totals..... | 19 | 3,556,672 | 3,814,907 | 3,376,514 | 107·3 | 113·0 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture and Fisheries issued on December 15, 1932, the following preliminary statement showing the estimated production of the principal field crops in England and Wales in 1932, with comparisons for 1931 and the average yield per acre of the years 1922-31.

IV.—Area and Yield of Field Crops in England and Wales, 1931 and 1932

| Crop | 1931 | 1932 | Estimated total production | | Indicated yield per acre | | |
|-------------------------------|-----------|-----------|----------------------------|-----------|--------------------------|-------|--------------------------|
| | | | 1931 | 1932 | 1931 | 1932 | Ten-year average 1922-31 |
| | acres | acres | 000 bush. | 000 bush. | bush. | bush. | bush. |
| Wheat..... | 1,196,697 | 1,287,908 | 36,217 | 41,238 | 30·0 | 32·1 | 32·3 |
| Barley..... | 1,029,141 | 960,530 | 36,066 | 35,798 | 35·0 | 37·3 | 36·4 |
| Oats..... | 1,651,606 | 1,530,010 | 81,648 | 82,412 | 49·4 | 52·0 | 49·1 |
| Mixed corn..... | 121,069 | 113,640 | 3,376 | 3,682 | 27·8 | 32·4 | 30·0 |
| Beans..... | 144,953 | 138,555 | 4,486 | 4,411 | 31·0 | 31·9 | 30·4 |
| Peas..... | 74,913 | 65,767 | 1,953 | 1,867 | 26·1 | 25·4 | 26·5 |
| | | | 000 tons | 000 tons | cwt. | cwt. | cwt. |
| Seeds, hay ¹ | 1,726,444 | 1,538,265 | 2,608 | 2,176 | 30·2 | 28·3 | 28·1 |
| Meadow hay ¹ | 4,777,843 | 4,546,685 | 5,317 | 4,662 | 22·3 | 20·5 | 20·5 |
| | | | | | tons | tons | tons |
| Potatoes ¹ | 446,772 | 504,275 | 2,454 | 3,308 | 5·5 | 6·6 | 6·3 |
| Swedes ¹ | 618,753 | 578,047 | 6,978 | 7,535 | 11·3 | 13·0 | 12·6 |
| Turnips ¹ | 269,665 | 229,164 | 4,529 | 4,336 | 16·8 | 18·9 | 19·1 |

¹ Production expressed in English weights.

With the exception of wheat and potatoes, there was a decline in the acreage under each of the principal crops. Yields, however, were generally higher than in 1931, sufficiently so in the case of oats, mixed corn, turnips and swedes to counteract the smaller acreages. The estimated total production of barley, beans and peas, mangolds, and seeds and meadow hay is below that of 1931. With increased acreages and higher yields the estimated total production of wheat and potatoes is greater than last year by 15 per cent and 35 per cent respectively. There were 91,000 more acres under wheat in 1932 than in the preceding year, and the yield per acre was 32·1 bushels as compared with 30·0 bushels in 1931. The total production this year is estimated at 41,238,000 bushels or 5,342,000 bushels more than last year, an increase of 15 per cent. The area under barley was 69,000 acres smaller than in 1931, and although at 37·3 bushels per acre the yield for the whole country was 2·3 bushels higher than last year, the estimated total production of 35,798,000 bushels is 268,000 bushels less than in 1931, a decline of a little under 1 per cent. The yield per acre of oats for the whole country was 2·8 bushels above the yield for the previous year, and whilst the improvement in the yield was not quite so marked as in the case of barley, it was more than sufficient to counterbalance the reduction in the area under the crop and the total production is estimated to be 764,000 bushels higher than in 1931, an increase equivalent to nearly 1 per cent.

The Ministry also reported in the monthly agriculture report of December 8 that on the whole the weather during November was favourable to agriculture. During the early part of the month progress was possible with all seasonal operations, but later there was more rain, and work, particularly on heavy land, was hindered.

Scotland.—Department of Agriculture, *December 14*; The weather was unsettled for a few days at the beginning of November, but during the next two or three weeks dry, mild conditions prevailed in most parts of the country and farming operations made moderately good progress. During the last week or ten days of the month stormy conditions and heavy rain prevailed almost everywhere and put a stop to all kinds of outdoor work. The estimated total production of the wheat crop, amounting to 60,000 long tons, is greater than that of last year by 12,000 tons or 25 per cent. The area under the crop was greater than that in 1931 by 2,048 acres, while the estimated yield per acre, 41·5 bushels, is no less than 5·9 bushels above that of last year. The estimated total production of the barley and bere crop is 66,000 tons, a decrease of 8,000 tons, or slightly over 10·5 per cent as compared with last year. The area sown to barley and bere was 68,868 acres, or 19,000 acres less than in 1931. The yield per acre, 39·7 bushels, shows an increase of 4·4 bushels as compared with the yield of 1931. The estimated total production of the oat crop is 746,000 tons, an increase of 124,000 tons, or 19·9 per cent as compared with last year. The area under the crop was 867,374 acres, or 32,687 acres more than in 1931. The yield per acre, 46·1 bushels, is 5·4 bushels higher than last year's and 4·8 bushels above the decennial average. The estimated production of potatoes, amounting to 1,142,000 tons, shows an increase of 442,000 tons or 63·1 per cent over that of last year and only 13,000 tons less than the very large crop of 1929, while the yield per acre of 7·7 tons is exceeded only by the yield of that year, 8 tons.

Northern Ireland.—The weather during the greater part of the month was very dry and mild for the period of the year. In some areas there was no rain of measurable quantity from the 4th until the 19th, and with the exception of a few days around the latter date there was very little frost. Rain followed the frost, and the last ten days were wet and stormy, with a fall in temperature. The weather throughout the greater part of the month was favourable for ploughing operations, and good progress was made by farmers with this work.

The condition of both cattle and sheep was good, and the mild, open weather during the first three weeks of the month made it possible to conserve hand feeding in many cases where "keep" was still available on the pasture fields.

United States.—The Crop-Reporting Board of the United States Department of Agriculture issued on December 15, 1932, the following estimate of the acreage and production of the more important farm crops in the United States for the years 1930, 1931 and 1932.

V.—Area and Yield of Field Crops in the United States, 1930-32

| Crop | Area | | | Production | | |
|----------------------------|-----------|-----------|-----------|----------------------|----------------------|----------------------|
| | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 |
| | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. | 000 bush. |
| Corn..... | 100,793 | 105,301 | 107,729 | 2,059,641 | 2,567,306 | 2,908,045 |
| Winter wheat..... | 39,463 | 41,357 | 33,656 | 599,593 | 787,393 | 462,151 |
| Durum wheat (4 states).... | 4,745 | 2,960 | 3,863 | 57,719 | 20,712 | 39,868 |
| Other spring wheat..... | 16,932 | 11,027 | 17,658 | 200,115 | 92,114 | 224,812 |
| All wheat..... | 61,140 | 55,344 | 55,177 | 857,427 | 900,219 | 726,831 |
| Oats..... | 39,597 | 39,800 | 41,224 | 1,276,035 | 1,117,970 | 1,242,437 |
| Barley..... | 12,666 | 11,419 | 13,213 | 303,752 | 198,389 | 299,950 |
| Rye..... | 3,543 | 3,060 | 3,271 | 45,481 | 32,026 | 39,855 |
| Buckwheat..... | 573 | 505 | 464 | 6,960 | 8,890 | 6,844 |
| Flaxseed..... | 3,736 | 2,416 | 2,087 | 21,287 | 11,798 | 11,841 |
| Rice (4 states)..... | 961 | 978 | 869 | 44,923 | 46,012 | 39,356 |
| Potatoes, white..... | 3,038 | 3,375 | 3,368 | 333,936 | 375,310 | 356,589 |
| Potatoes, sweet..... | 649 | 785 | 926 | 53,117 | 63,043 | 78,484 |
| Hay (wild and tame)..... | 66,416 | 66,138 | 67,117 | 000 tons 74,310 | 000 tons 73,436 | 000 tons 81,788 |
| Tobacco..... | 2,112 | 2,016 | 1,433 | 000 lb. 1,647,377 | 000 lb. 1,604,226 | 000 lb. 1,033,330 |

The final check-up of the nation's crop production in 1932 by the United States Department of Agriculture confirms earlier indications of substantially lower production of crops raised for sale and substantially heavier production of feed crops than in either of the last two years. The sharpest reductions are shown by wheat, cotton, tobacco and rice, the leading cash crops of which there is normally a surplus for export. Production of several other cash crops, such as flaxseed, rye, beans and buckwheat, was also low, due chiefly to acreage reductions. The production of fruits was substantially below average due to weather conditions, and the commercial production of vegetables grown for canning was the lowest in several years, due primarily to a reduction in the acreage planted. The production of feed grains (corn, oats, barley and grain sorghums combined) was the largest since 1920 and the pounds of feed grain produced per unit of grain-consuming animals on farms was about 10 per cent above the average during the past ten years. The hay crop was larger than in either of the last two years, though still below the usual level.

Due to decreased sowings of winter wheat and an unfavourable growing season in the important winter wheat states, the 1932 wheat crop of 726,831,000 bushels was 19 per cent below the crop of 1931. Production of winter wheat this year is estimated at 462,151,000 bushels compared with 787,393,000 in 1931. The acreage harvested in 1932 was only 33,655,000 acres, a reduction of nearly 20 per cent from the harvested area in 1931 and 6.6 per cent less than the average of the 5-year period, 1924-28. Production of durum wheat in 1932 in North and South Dakota, Minnesota and Montana was 39,868,000 bushels, an increase of 92 per cent over the small 1931 production. Acreage of durum wheat harvested in the four states was about 30 per cent greater than in 1931, when seedings were drastically curtailed and extensive abandonment further reduced the acreage harvested. The 1932 production of spring wheat other than durum is estimated at 224,812,000 bushels, which is more than double the small 1931 crop, and is 12 per cent above the 1930 production. The 1932 corn crop of 2,908,045,000 bushels from 107,729,000 acres is 13 per cent larger than the 1931

crop. The production of oats in 1932 is estimated at 1,242,437,000 bushels from 41,224,000 acres, which is about 11 per cent greater than the oat crop in 1931. The 1932 barley crop is estimated at 299,950,000 bushels. This is the third largest barley crop ever produced, and is exceeded only by the 1930 crop of 303,752,000 bushels and the record 1928 crop of 331,148,000 bushels. There has been a decided upward trend in barley acreage with the present level about double the level of 10 years ago. Production of rye in 1932 is estimated at 39,855,000 bushels, as compared with 32,026,000 bushels in 1931. Acreage of rye harvested for grain this year was 3,271,000 acres, an increase of 77 per cent over the acreage harvested in 1931.

The area sown to winter wheat in the United States in the fall of 1932 is estimated at 39,902,000 acres, a reduction of 1.3 per cent from the acreage sown in the fall of 1931. This is the third successive year in which reductions of winter wheat sowings have occurred, with the result that the acreage sown this year is the smallest sown in any year since 1923. The area sown in the fall of 1931 was 40,420,000 acres and in 1930, 43,520,000 acres. The condition of winter wheat on December 1 was reported at 68.9 per cent of normal, as compared with 79.4 per cent on December 1, 1931, and the December 1 ten-year average (1920-29) of 83.3 per cent. The present condition is the lowest December 1 condition reported since these reports were begun in 1863. The area of rye sown for all purposes in the fall of 1932 is estimated at 4,649,000 acres as compared with 5,000,000 acres in the fall of 1931 and 5,318,000 acres in the fall of 1930. The condition of rye on December 1, 1932, was reported at 76.3 per cent of normal, as compared with 82.0 per cent on the corresponding date of last year and the 10-year average (1920-29) December 1 condition of 87.5 per cent.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first two months of each of the two cereal years ending July 31, 1932 and 1933.

VI.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to September 30, 1931 and 1932

| Wheat | Two months August 1-September 30 | | Flour | Two months August 1-September 30 | |
|--|-------------------------------------|---------------|--|-------------------------------------|--------------|
| | 1931 | 1932 | | 1931 | 1932 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 17,306 | 6,379 | United States..... | 1,349 | 787 |
| Canada..... | 26,245 | 45,164 | Canada..... | 1,079 | 715 |
| Argentina..... | 11,383 | 6,985 | Argentina..... | 180 | 66 |
| Australia..... | 10,898 | 7,183 | Australia..... | 1,720 | 839 |
| India..... | 158 | 11 | India..... | 69 | 48 |
| Hungary..... | 2,807 | 1,668 | Hungary..... | 127 | 106 |
| Roumania..... | 19,059 | 48 | Roumania..... | 127 | 4 |
| Yugoslavia..... | 6,055 | 334 | Japan..... | 276 | 387 |
| Other countries..... | 10,661 | 14,022 | Other countries..... | 1,448 | 1,260 |
| Totals..... | 104,572 | 81,794 | Totals..... | 6,375 | 4,212 |
| Imports— | | | Imports— | | |
| Germany..... | 4,233 | 6,338 | Germany..... | 19 | 4 |
| Belgium..... | 9,572 | 6,217 | Austria..... | 40 | 39 |
| France..... | 15,880 | 13,698 | Denmark..... | 118 | 65 |
| Great Britain and Northern Ireland..... | 52,296 | 32,782 | Finland..... | 174 | 116 |
| Irish Free State..... | 2,355 | 2,194 | Great Britain and Northern Ireland..... | 1,003 | 690 |
| Italy..... | 1,822 | 2,025 | Irish Free State..... | 315 | 264 |
| Netherlands..... | 4,578 | 4,119 | Norway..... | 137 | 80 |
| Sweden..... | 643 | 1,290 | Netherlands..... | 89 | 64 |
| Switzerland..... | 3,803 | 3,469 | Czechoslovakia..... | 88 | 49 |
| Czechoslovakia..... | 3,759 | 555 | Egypt..... | 85 | 9 |
| Japan..... | 2,432 | 1,830 | Other Countries..... | 255 | 225 |
| Other countries..... | 12,657 | 15,525 | Totals..... | 2,323 | 1,605 |
| Totals..... | 114,030 | 90,042 | | | |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 100,-748,000 bushels for the two months ended September 30, 1932, as compared with 133,260,000 bushels for the two months ended September 30, 1931. The imports of wheat and flour expressed as wheat were for the same period, 97,-265,000 bushels for 1932 and 124,484,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Bromhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

VII.—World's Visible Supply of Wheat and Flour

| Description | October 1, 1932 | November 1, 1932 | November 1, 1931 | November 1, 1930 | November 1, 1929 |
|---------------------------------------|-----------------------|------------------------|------------------------|------------------------|------------------------|
| U.S.A. wheat..... | 000 bush. 259,870 | 000 bush. 251,200 | 000 bush. 284,520 | 000 bush. 268,830 | 000 bush. 272,530 |
| Canada Wheat..... | 173,670 | 216,770 | 157,060 | 173,600 | 206,490 |
| U.S.A. flour as wheat..... | 7,970 | 8,160 | 7,790 | 20,380 | 15,940 |
| Canada flour as wheat..... | 2,700 | 2,790 | 540 | 520 | 430 |
| Total North America..... | 444,210 | 478,920 | 449,910 | 463,330 | 495,440 |
| United Kingdom wheat stock..... | 6,320 | 7,960 | 27,360 | 8,440 | 15,280 |
| United Kingdom flour as wheat..... | 1,280 | 880 | 1,600 | 1,520 | 1,480 |
| Australia..... | 9,750 | 3,500 | 6,250 | 7,750 | 2,750 |
| Argentina..... | 6,240 | 5,520 | 5,520 | 4,800 | 9,000 |
| Afloat for United Kingdom direct..... | 12,208 | 13,200 | 11,290 | 13,040 | 13,420 |
| Afloat for Continent direct..... | 10,808 | 12,664 | 18,760 | 17,880 | 13,720 |
| Afloat for orders..... | 6,640 | 6,016 | 8,430 | 11,310 | 11,870 |
| Total..... | 53,246 | 49,740 | 79,210 | 64,740 | 67,520 |
| Grand Total..... | 497,456 | 528,660 | 529,120 | 528,070 | 562,960 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for November, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of November are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 55-00 | — 4-00 | 28-10 | 2-49 | 285 | 113-1 |
| Charlottetown, P.E.I..... | 57-00 | 11-00 | 36-65 | 2-81 | 281 | 79-9 |
| Kentville, N.S..... | 61-00 | 6-00 | 37-17 | 4-40 | 287 | 71-4 |
| Nappan, N.S..... | 59-00 | 4-00 | 36-06 | 2-25 | 285 | 74-9 |
| Fredericton, N.B..... | 55-00 | 1-00 | 33-10 | 1-46 | 284 | 107-9 |
| Ste. Anne de la Pocatiere, Que..... | 52-00 | — 6-00 | 26-80 | 2-31 | 280 | 81-3 |
| Cap Rouge, Que..... | 49-00 | — 6-00 | 27-65 | 4-44 | 280 | 94-4 |
| Lennoxville, Que..... | 55-00 | — 3-00 | 28-90 | 4-80 | 286 | 105-6 |
| La Ferme, Que..... | 43-00 | —18-00 | 20-24 | 3-09 | 276 | 104-4 |
| Harrow, Ont..... | 61-00 | 12-00 | 36-19 | 2-11 | 293 | 107-9 |
| Kapuskasing, Ont..... | 46-00 | —13-00 | 19-80 | 2-69 | 252 | 65-2 |
| Morden, Man..... | 52-00 | —10-00 | 19-50 | 1-64 | 275 | 86-4 |
| Brandon, Man..... | 46-00 | —19-00 | 17-40 | 1-15 | 272 | 88-7 |
| Indian Head, Sask..... | 44-00 | —10-00 | 16-13 | 2-65 | 270 | 55-6 |
| Swift Current, Sask..... | 53-00 | — 6-00 | 24-00 | 0-30 | 269 | 84-2 |
| Rosthern, Sask..... | 44-80 | —13-50 | 17-00 | 0-90 | 258 | 93-1 |
| Scott, Sask..... | 50-20 | —15-00 | 18-72 | 0-60 | 261 | 78-4 |
| Lacombe, Alta..... | 51-00 | —14-00 | 20-61 | 1-50 | 263 | 73-6 |
| Lethbridge, Alta..... | 59-00 | —23-00 | 30-14 | 1-87 | 273 | 97-9 |
| Windsor, B. C..... | 51-00 | 12-00 | 31-43 | 1-94 | 270 | 47-0 |
| Summerland, B.C..... | 57-00 | 26-00 | 39-90 | 2-27 | 272 | 44-0 |
| Agassiz, B. C..... | 61-00 | 32-00 | 45-45 | 14-74 | 274 | 18-7 |
| Sidney, Vancouver I., B.C..... | 60-00 | 35-00 | 45-30 | 7-10 | 276 | 60-0 |

Ottawa, December 27, 1932.

E. S. ARCHBALD, Director, Experimental Farms.

THE WEATHER DURING NOVEMBER

Except in southern British Columbia, parts of the Atlantic provinces and in Hudson Strait this November was colder than a normal November throughout Canada. Deficiencies ranged from five to fifteen degrees in the Yukon territory and the lower Mackenzie valley, from four to seven degrees in the Peace and Athabasca valleys and northern Manitoba and from one to four degrees over the prairies except in the extreme south of Alberta where there was a slight excess. In northwestern Ontario the deficiency was one to six degrees, while in southern Ontario temperatures varied from about normal on the shore of Lake Ontario to four degrees below normal in the Lake St. Clair region. In Quebec the deficiency was generally about three degrees.

Precipitation was generally above normal in British Columbia, Alberta, southeastern Saskatchewan, Manitoba, a large part of Ontario and western Quebec and locally in Nova Scotia. Generally in British Columbia there was an excess of thirty to fifty per cent. In Alberta the excess was small, while in Saskatchewan, except for parts of the south, the total was slightly below normal. In Manitoba, where the normal November precipitation is generally from three-quarters of an inch to one and one-half inches, the total amount this month ranged from one to four inches. Excesses were general in Ontario, while in eastern Quebec and most of the Atlantic provinces there was a deficiency varying widely from ten to sixty per cent.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of November | | Four months ended November | |
|--|-------------------|------------|----------------------------|-------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 1,597,924 | 29,958 | 3,422,541 | 29,978 |
| \$ | 927,610 | 14,979 | 1,884,883 | 14,999 |
| To United Kingdom— | | | | |
| via United States.....bush. | 11,592,220 | 8,712,684 | 30,534,435 | 38,151,980 |
| \$ | 7,502,288 | 4,123,275 | 17,590,825 | 19,013,323 |
| via Canadian Atlantic Seaboard.....bush. | 2,114,726 | 3,547,391 | 8,063,864 | 23,838,874 |
| \$ | 1,331,355 | 2,134,427 | 4,941,242 | 14,393,380 |
| via Canadian Pacific Seaboard.....bush. | 2,370,139 | 5,597,643 | 5,896,839 | 16,449,437 |
| \$ | 1,440,757 | 2,626,092 | 3,316,861 | 8,115,732 |
| Total to United Kingdom.....bush. | 16,077,085 | 17,857,718 | 44,495,138 | 78,440,291 |
| \$ | 10,274,400 | 8,883,794 | 25,848,928 | 41,522,435 |
| To Other Countries— | | | | |
| via United States.....bush. | 770,882 | 2,505 | 1,888,525 | 35,266 |
| \$ | 536,854 | 1,177 | 1,171,040 | 19,742 |
| via Canadian Atlantic Seaboard.....bush. | 5,914,547 | 3,928,513 | 1,408,672 | 19,734,596 |
| \$ | 3,961,997 | 2,428,751 | 9,304,774 | 12,583,044 |
| via Canadian Pacific Seaboard.....bush. | 3,091,625 | 5,483,282 | 8,728,235 | 14,418,329 |
| \$ | 1,872,515 | 2,630,653 | 4,765,002 | 7,179,343 |
| Total to Other Countries.....bush. | 9,777,054 | 9,414,300 | 24,704,432 | 34,188,191 |
| \$ | 6,371,366 | 5,060,581 | 15,240,816 | 19,782,129 |
| Total Wheat.....bush. | 27,452,063 | 27,301,976 | 72,622,111 | 112,658,460 |
| \$ | 17,573,376 | 13,959,354 | 42,974,627 | 61,319,563 |
| Wheat Flour— | | | | |
| To United States.....brl. | 46 | 14 | 72 | 328 |
| \$ | 164 | 72 | 286 | 898 |
| To United Kingdom— | | | | |
| via United States.....brl. | 25,229 | 45,171 | 96,524 | 84,576 |
| \$ | 78,187 | 121,841 | 309,633 | 239,778 |
| via Canadian Atlantic Seaboard.....brl. | 143,357 | 211,461 | 653,277 | 719,665 |
| \$ | 487,487 | 671,101 | 2,292,038 | 2,364,929 |
| via Canadian Pacific Seaboard.....brl. | 18,863 | 25,411 | 74,756 | 50,276 |
| \$ | 55,715 | 75,732 | 227,987 | 148,570 |
| Total to United Kingdom.....brl. | 187,449 | 282,043 | 824,537 | 854,517 |
| \$ | 621,389 | 868,674 | 2,829,653 | 2,753,277 |
| To Other Countries— | | | | |
| via United States.....brl. | 37,003 | 27,721 | 175,118 | 105,782 |
| \$ | 123,390 | 81,612 | 566,873 | 320,883 |
| via Canadian Atlantic Seaboard.....brl. | 157,748 | 185,067 | 791,945 | 578,107 |
| \$ | 755,612 | 622,145 | 2,805,641 | 1,997,847 |
| via Canadian Pacific Seaboard.....brl. | 94,241 | 82,019 | 322,017 | 282,419 |
| \$ | 276,752 | 226,479 | 994,698 | 801,216 |
| Total to Other Countries.....brl. | 288,992 | 294,807 | 1,289,080 | 966,308 |
| \$ | 977,754 | 930,236 | 4,367,212 | 3,119,946 |
| Total Wheat Flour.....brl. | 476,487 | 576,864 | 2,113,689 | 1,821,153 |
| \$ | 1,599,307 | 1,798,982 | 7,197,156 | 5,874,121 |
| Total Exports of Wheat and Flour.....bush. | 29,596,255 | 29,897,864 | 82,133,712 | 120,853,649 |
| \$ | 19,172,683 | 15,758,336 | 50,171,783 | 67,193,684 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1931-32

| Grain | Month of November | | Four months ended November | |
|------------------|-------------------|-----------|----------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 1,129,468 | 748,801 | 5,395,615 | 3,783,442 |
| \$ | 509,753 | 313,933 | 2,338,053 | 1,661,350 |
| Oats.....bush. | 1,364,700 | 1,528,634 | 3,894,787 | 5,519,146 |
| \$ | 512,284 | 444,748 | 1,390,082 | 1,738,072 |
| Rye.....bush. | 742,391 | 504,716 | 1,442,681 | 2,528,815 |
| \$ | 383,749 | 172,276 | 645,501 | 1,118,208 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during November, 1932

| Week ended November 4, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 102,787,706 | 3,828,088 | 2,243,431 | 738,507 | 931,601 | 110,529,333 |
| Interior Public and Semi-Public Terminals.. | 6,772,017 | 36,249 | 3,921 | 92 | 274 | 6,812,553 |
| Vancouver—New Westminster Elevators... | 11,187,733 | 595,557 | 109,904 | 258 | 21,405 | 11,914,857 |
| Victoria Elevator..... | 511,459 | 917 | — | — | — | 512,376 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | — | — | — | 165,735 |
| Churchill Elevator..... | 2,370,019 | — | — | — | — | 2,370,019 |
| Interior Private and Mill Elevators..... | 6,762,674 | 680,170 | 1,041,556 | 40,357 | 39,742 | 8,564,499 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 57,838,862 | 785,760 | 615,702 | 598,761 | 2,142,618 | 61,981,703 |
| In Transit Lakes..... | 4,425,261 | 852,662 | 137,332 | 109,874 | — | 5,525,129 |
| Eastern Elevators..... | 34,033,791 | 1,708,102 | 1,043,146 | 69,927 | 1,498,591 | 38,353,557 |
| U.S. Lake Ports..... | 12,594,335 | — | 30,292 | 549 | 84,936 | 12,710,112 |
| U.S. Atlantic Seaboard Ports..... | 2,856,641 | 33,360 | — | — | 347,817 | 3,237,818 |
| Total..... | 242,302,950 | 8,524,148 | 5,225,284 | 1,558,325 | 5,066,984 | 262,677,691 |
| Total same period, 1931..... | 170,642,297 | 12,112,545 | 10,608,134 | 1,716,714 | 12,862,584 | 207,942,274 |
| Week ended November 11, 1932 | | | | | | |
| Country Elevators, Western Division..... | 105,087,313 | 3,806,972 | 2,288,038 | 739,693 | 937,909 | 112,859,925 |
| Interior Public and Semi-Public Terminals.. | 5,866,041 | 36,602 | 3,921 | 92 | 274 | 5,906,930 |
| Vancouver—New Westminster Elevators... | 10,908,519 | 623,755 | 123,895 | 194 | 21,405 | 11,677,768 |
| Victoria Elevator..... | 636,142 | 1,029 | — | — | — | 637,171 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | — | — | — | 165,735 |
| Churchill Elevator..... | 2,422,667 | — | — | — | — | 2,422,667 |
| Interior Private and Mill Elevators..... | 6,566,330 | 622,637 | 1,035,386 | 31,792 | 33,340 | 8,289,485 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 57,008,746 | 875,497 | 647,371 | 640,470 | 1,944,000 | 61,116,084 |
| In Transit Lakes..... | 4,170,548 | 474,287 | 69,123 | 205,600 | 59,813 | 4,979,371 |
| Eastern Elevators..... | 32,743,622 | 1,794,371 | 1,038,759 | 74,880 | 1,466,384 | 37,118,016 |
| U.S. Lake Ports..... | 12,754,369 | — | 30,292 | 549 | 84,936 | 12,870,146 |
| U.S. Atlantic Seaboard Ports..... | 3,159,229 | — | — | — | 347,817 | 3,507,046 |
| Total..... | 241,485,978 | 8,238,433 | 5,236,785 | 1,693,270 | 4,895,878 | 261,550,344 |
| Total same period, 1931..... | 176,186,462 | 12,009,451 | 10,458,667 | 1,739,147 | 12,400,460 | 212,794,187 |
| Week ended November 18, 1932 | | | | | | |
| Country Elevators, Western Division..... | 106,933,506 | 3,727,986 | 2,385,880 | 734,374 | 953,602 | 114,735,348 |
| Interior Public and Semi-Public Terminals.. | 5,336,926 | 46,956 | 3,921 | 92 | 274 | 5,388,169 |
| Vancouver—New Westminster Elevators... | 11,809,829 | 797,065 | 126,763 | 194 | 21,208 | 12,755,059 |
| Victoria Elevator..... | 861,203 | 1,029 | — | — | — | 862,232 |
| Prince Rupert Elevator..... | 162,452 | 3,283 | — | — | — | 165,735 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,258,814 | 650,997 | 1,063,969 | 36,407 | 33,519 | 8,043,706 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 55,853,495 | 743,741 | 619,068 | 534,215 | 1,884,948 | 59,635,467 |
| In Transit Lakes..... | 2,999,886 | 368,364 | 144,133 | 126,475 | 65,160 | 3,704,018 |
| Eastern Elevators..... | 31,194,002 | 1,863,154 | 1,032,569 | 84,495 | 1,460,369 | 35,634,589 |
| U.S. Lake Ports..... | 10,762,408 | — | 30,292 | 549 | 84,936 | 10,878,185 |
| U.S. Atlantic Seaboard Ports..... | 3,108,535 | — | — | — | 347,817 | 3,456,352 |
| Total..... | 237,711,339 | 8,202,575 | 5,406,595 | 1,516,801 | 4,851,833 | 257,689,143 |
| Total same period, 1931..... | 181,767,541 | 12,694,021 | 10,598,354 | 1,563,147 | 12,305,909 | 218,928,972 |
| Week ended November 25, 1932 | | | | | | |
| Country Elevators, Western Division..... | 109,258,998 | 3,639,227 | 2,613,096 | 726,913 | 962,340 | 117,200,574 |
| Interior Public and Semi-Public Terminals.. | 4,682,160 | 51,401 | 1,826 | 92 | 274 | 4,735,753 |
| Vancouver—New Westminster Elevators... | 11,252,911 | 915,708 | 138,230 | 121 | 21,208 | 12,328,178 |
| Victoria Elevator..... | 932,062 | 1,290 | — | — | — | 933,352 |
| Prince Rupert Elevator..... | 203,712 | — | — | — | — | 203,712 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,042,357 | 768,666 | 1,118,514 | 46,084 | 51,008 | 8,026,629 |
| Public and Private Terminal Elevators, Port William and Port Arthur..... | 55,717,573 | 789,757 | 616,543 | 594,279 | 1,788,504 | 59,506,656 |
| In Transit Lakes..... | 3,990,378 | 434,383 | 120,026 | 26,000 | 105,000 | 4,675,792 |
| Eastern Elevators..... | 29,874,119 | 1,968,004 | 1,076,395 | 199,454 | 1,592,347 | 34,710,319 |
| U.S. Lake Ports..... | 10,415,056 | — | 36,257 | 549 | 65,436 | 10,517,298 |
| U.S. Atlantic Seaboard Ports..... | 3,449,471 | — | — | — | 347,817 | 3,797,288 |
| Total..... | 238,249,080 | 8,568,441 | 5,720,887 | 1,593,492 | 4,933,934 | 259,065,834 |
| Total same period, 1931..... | 185,810,627 | 13,608,775 | 10,282,225 | 1,548,593 | 12,572,233 | 223,822,453 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to November 30, 1931 and 1932

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|-----------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1931 | 129,396,157 | 16,288,890 | 5,286,648 | 731,224 | 1,043,697 | 152,746,616 |
| | 1932 | 184,513,207 | 9,928,820 | 5,474,130 | 620,574 | 1,132,502 | 201,669,233 |
| SHIPMENTS..... | 1931 | 85,488,034 | 8,950,418 | 6,862,447 | 836,027 | 2,830,665 | 104,967,591 |
| | 1932 | 105,747,965 | 8,148,362 | 4,171,985 | 1,037,602 | 1,680,996 | 120,786,910 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William—Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | November 5 | | November 12 | | November 19 | | November 26 | | December 3 | | Monthly Average |
|--------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 46 | —0 47 $\frac{3}{4}$ | 0 47 $\frac{1}{4}$ | —0 49 | 0 47 | —0 48 $\frac{3}{4}$ | 0 47 | —0 48 $\frac{3}{4}$ | 0 44 $\frac{3}{4}$ | —0 47 | 0 47 $\frac{3}{4}$ |
| No. 1 Nor..... | 0 45 $\frac{3}{4}$ | —0 46 $\frac{3}{4}$ | 0 46 $\frac{1}{2}$ | —0 48 | 0 46 $\frac{5}{8}$ | —0 47 $\frac{1}{2}$ | 0 46 $\frac{3}{4}$ | —0 47 $\frac{1}{2}$ | 0 44 $\frac{1}{2}$ | —0 46 $\frac{3}{4}$ | 0 46 $\frac{3}{4}$ |
| No. 2 Nor..... | 0 44 | —0 45 | 0 45 $\frac{1}{2}$ | —0 46 $\frac{1}{2}$ | 0 45 $\frac{1}{2}$ | —0 46 $\frac{1}{2}$ | 0 44 $\frac{3}{4}$ | —0 46 $\frac{1}{2}$ | 0 42 $\frac{3}{4}$ | —0 44 $\frac{1}{2}$ | 0 45 $\frac{1}{2}$ |
| No. 3 Nor..... | 0 42 $\frac{1}{2}$ | —0 43 $\frac{1}{2}$ | 0 44 | —0 45 $\frac{1}{2}$ | 0 43 $\frac{3}{4}$ | —0 44 $\frac{1}{2}$ | 0 43 | —0 44 $\frac{1}{2}$ | 0 40 $\frac{1}{2}$ | —0 43 | 0 43 $\frac{3}{4}$ |
| No. 4 Nor..... | 0 41 | —0 42 $\frac{1}{2}$ | 0 42 $\frac{1}{2}$ | —0 43 $\frac{1}{2}$ | 0 41 $\frac{3}{4}$ | —0 42 $\frac{1}{2}$ | 0 41 | —0 42 $\frac{1}{2}$ | 0 38 $\frac{3}{4}$ | —0 41 $\frac{1}{2}$ | 0 41 $\frac{1}{2}$ |
| No. 5..... | 0 38 | —0 39 $\frac{1}{2}$ | 0 39 $\frac{1}{2}$ | —0 40 $\frac{1}{2}$ | 0 38 $\frac{3}{4}$ | —0 39 $\frac{1}{2}$ | 0 38 | —0 39 $\frac{1}{2}$ | 0 36 $\frac{3}{4}$ | —0 38 | 0 38 $\frac{3}{4}$ |
| No. 6..... | 0 34 | —0 35 $\frac{1}{2}$ | 0 35 $\frac{1}{2}$ | —0 36 $\frac{1}{2}$ | 0 34 $\frac{3}{4}$ | —0 35 $\frac{1}{2}$ | 0 34 | —0 35 $\frac{1}{2}$ | 0 32 $\frac{1}{2}$ | —0 34 | 0 34 $\frac{1}{2}$ |
| Feed..... | 0 30 | —0 31 $\frac{1}{2}$ | 0 31 $\frac{1}{2}$ | —0 32 $\frac{1}{2}$ | 0 30 $\frac{3}{4}$ | —0 31 $\frac{1}{2}$ | 0 30 | —0 31 $\frac{1}{2}$ | 0 28 $\frac{3}{4}$ | —0 30 | 0 30 $\frac{3}{4}$ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 22 $\frac{3}{4}$ | —0 23 $\frac{3}{4}$ | 0 23 $\frac{1}{2}$ | —0 25 $\frac{1}{2}$ | 0 24 $\frac{1}{2}$ | —0 25 $\frac{1}{2}$ | 0 23 | —0 24 $\frac{1}{2}$ | 0 22 $\frac{3}{4}$ | —0 23 $\frac{3}{4}$ | 0 24 |
| No. 3 C.W..... | 0 19 $\frac{3}{4}$ | —0 21 $\frac{1}{2}$ | 0 21 $\frac{1}{2}$ | —0 23 $\frac{1}{2}$ | 0 22 $\frac{1}{2}$ | —0 23 $\frac{1}{2}$ | 0 20 $\frac{1}{2}$ | —0 22 $\frac{1}{2}$ | 0 19 $\frac{1}{2}$ | —0 20 $\frac{1}{2}$ | 0 21 $\frac{1}{2}$ |
| No. 1 Feed Ex..... | 0 19 $\frac{3}{4}$ | —0 21 | 0 21 $\frac{1}{2}$ | —0 23 $\frac{1}{2}$ | 0 21 $\frac{1}{2}$ | —0 23 $\frac{1}{2}$ | 0 20 $\frac{1}{2}$ | —0 22 $\frac{1}{2}$ | 0 19 $\frac{1}{2}$ | —0 20 $\frac{1}{2}$ | 0 21 $\frac{1}{2}$ |
| No. 1 Feed..... | 0 18 $\frac{3}{4}$ | —0 20 $\frac{1}{2}$ | 0 20 $\frac{1}{2}$ | —0 23 $\frac{1}{2}$ | 0 22 $\frac{1}{2}$ | —0 23 $\frac{1}{2}$ | 0 20 | —0 22 $\frac{1}{2}$ | 0 18 $\frac{1}{2}$ | —0 19 $\frac{1}{2}$ | 0 21 |
| No. 2 Feed..... | 0 17 $\frac{3}{4}$ | —0 20 | 0 20 $\frac{1}{2}$ | —0 22 $\frac{1}{2}$ | 0 21 $\frac{1}{2}$ | —0 22 $\frac{1}{2}$ | 0 19 $\frac{1}{2}$ | —0 21 $\frac{1}{2}$ | 0 17 $\frac{1}{2}$ | —0 18 $\frac{1}{2}$ | 0 20 $\frac{1}{2}$ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 30 $\frac{7}{8}$ | —0 33 $\frac{1}{2}$ | 0 33 $\frac{1}{2}$ | —0 36 $\frac{1}{8}$ | 0 34 $\frac{1}{2}$ | —0 36 $\frac{1}{8}$ | 0 33 $\frac{1}{2}$ | —0 35 $\frac{1}{8}$ | 0 31 $\frac{1}{2}$ | —0 33 $\frac{1}{2}$ | 0 33 $\frac{1}{2}$ |
| Six Row..... | 0 30 $\frac{3}{4}$ | —0 33 $\frac{1}{2}$ | 0 33 $\frac{1}{2}$ | —0 37 $\frac{1}{4}$ | 0 34 $\frac{1}{2}$ | —0 38 $\frac{1}{2}$ | 0 33 $\frac{1}{2}$ | —0 35 $\frac{1}{8}$ | 0 31 $\frac{1}{2}$ | —0 33 $\frac{1}{2}$ | 0 34 $\frac{1}{2}$ |
| Trebi..... | 0 27 $\frac{1}{2}$ | —0 30 $\frac{1}{2}$ | 0 29 $\frac{1}{2}$ | —0 32 $\frac{1}{2}$ | 0 30 $\frac{1}{2}$ | —0 32 $\frac{1}{2}$ | 0 29 $\frac{1}{2}$ | —0 31 $\frac{1}{2}$ | 0 28 $\frac{1}{2}$ | —0 30 $\frac{1}{2}$ | 0 30 $\frac{1}{2}$ |
| No. 3 C.W..... | 0 27 $\frac{1}{2}$ | —0 30 $\frac{1}{2}$ | 0 29 $\frac{1}{2}$ | —0 32 $\frac{1}{2}$ | 0 30 $\frac{1}{2}$ | —0 32 $\frac{1}{2}$ | 0 29 $\frac{1}{2}$ | —0 31 $\frac{1}{2}$ | 0 28 $\frac{1}{2}$ | —0 30 $\frac{1}{2}$ | 0 30 $\frac{1}{2}$ |
| No. 4 C.W..... | 0 25 $\frac{3}{8}$ | —0 28 $\frac{1}{4}$ | 0 27 $\frac{3}{4}$ | —0 30 $\frac{1}{8}$ | 0 28 $\frac{3}{8}$ | —0 30 $\frac{1}{4}$ | 0 27 $\frac{3}{8}$ | —0 29 $\frac{3}{8}$ | 0 25 $\frac{3}{8}$ | —0 27 $\frac{3}{8}$ | 0 28 $\frac{3}{8}$ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 0 66 $\frac{1}{2}$ | —0 68 $\frac{1}{2}$ | 0 70 | —0 73 $\frac{1}{2}$ | 0 69 $\frac{1}{2}$ | —0 72 $\frac{1}{2}$ | 0 68 | —0 70 | 0 67 $\frac{1}{2}$ | —0 70 $\frac{1}{2}$ | 0 69 $\frac{1}{2}$ |
| No. 2 C.W..... | 0 62 $\frac{1}{2}$ | —0 64 $\frac{1}{2}$ | 0 66 | —0 69 $\frac{1}{2}$ | 0 65 $\frac{1}{2}$ | —0 68 $\frac{1}{2}$ | 0 64 | —0 66 | 0 63 $\frac{1}{2}$ | —0 66 $\frac{1}{2}$ | 0 65 $\frac{1}{2}$ |
| No. 3 C.W..... | 0 48 $\frac{1}{2}$ | —0 50 $\frac{1}{2}$ | 0 52 | —0 55 $\frac{1}{2}$ | 0 51 $\frac{1}{2}$ | —0 54 $\frac{1}{2}$ | 0 50 | —0 52 | 0 49 $\frac{1}{2}$ | —0 52 $\frac{1}{2}$ | 0 51 $\frac{1}{2}$ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 26 $\frac{1}{2}$ | —0 29 $\frac{1}{2}$ | 0 29 $\frac{3}{8}$ | —0 31 $\frac{1}{8}$ | 0 29 $\frac{5}{8}$ | —0 31 $\frac{1}{8}$ | 0 29 | —0 30 $\frac{3}{8}$ | 0 28 $\frac{1}{2}$ | —0 30 $\frac{3}{8}$ | 0 29 $\frac{1}{2}$ |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | July 16-22 | July 23-29 | July 30 Aug. 5 | Aug. 6-12 | Aug. 13-19 | Aug. 20-26 | Aug. 27 Sept. 2 | Sept. 3-9 | Sept. 10-16 | Sept. 17-23 | Sept. 24-30 | Oct. 1-7 | Oct. 8-14 | Oct. 15-21 | Oct. 22-28 |
|------------------|------------|------------|----------------|-----------|------------|------------|-----------------|-----------|-------------|-------------|-------------|----------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 48 | 0 50 | 0 51 | 0 56 | 0 53 | 0 53 | 0 56 | 0 56 | 0 53 | 0 53 | 0 54 | 0 54 | 0 49 | 0 49 | 0 48 |
| St. Louis..... | 0 47 | 0 49 | 0 51 | 0 55 | 0 53 | 0 53 | 0 56 | 0 55 | 0 53 | 0 52 | 0 53 | 0 52 | 0 49 | 0 49 | 0 48 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 33 | 0 33 | 0 33 | 0 34 | 0 33 | 0 32 | 0 33 | 0 33 | 0 30 | 0 30 | 0 29 | 0 27 | 0 27 | 0 26 | 0 25 |
| St. Louis..... | 0 33 | 0 33 | 0 32 | 0 33 | 0 32 | 0 31 | 0 32 | 0 32 | 0 30 | 0 30 | 0 29 | 0 27 | 0 26 | 0 25 | 0 25 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 18 | 0 17 | 0 17 | 0 18 | 0 17 | 0 16 | 0 18 | 0 18 | 0 16 | 0 17 | 0 17 | 0 16 | 0 15 | 0 14 | 0 14 |
| St. Louis..... | 0 17 | 0 17 | 0 17 | 0 18 | 0 17 | 0 17 | 0 18 | 0 17 | 0 17 | 0 17 | 0 16 | 0 16 | 0 16 | 0 15 | 0 16 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 36 | 0 38 | — | 0 41 | 0 38 | 0 39 | 0 37 | 0 36 | 0 36 | — | 0 40 | 0 40 | 0 35 | 0 36 | 0 34 |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at par rate of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, NOVEMBER 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | November 5 | November 12 | November 19 | November 26 | Monthly average |
|--|---------------|----------------|----------------|----------------|--------------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. |
| Wheat— | | | | | |
| No. 2 Nor. Man..... | 0 60—0 62 | 0 62—0 64 | 0 62—0 64 | 0 63—0 65 | 0 63 |
| Rosafe..... | 0 61—0 62 | 0 63—0 64 | 0 64—0 65 | 0 65 — | 0 64 |
| Baril..... | 0 61—0 62 | 0 63—0 64 | 0 64—0 65 | 0 65 — | 0 64 |
| Dutch..... | — — | — — | 0 64—0 65 | 0 65 — | 0 65 |
| German..... | 0 60 — | 0 62—0 64 | 0 62—0 65 | 0 63 — | 0 63 |
| Hungarian..... | 0 60—0 61 | 0 62—0 64 | 0 64—0 65 | 0 63—0 64 | 0 63 |
| Australian..... | 0 66 — | 0 68—0 69 | 0 68 — | 0 68—0 69 | 0 68 |
| Oats— | | | | | |
| No. 3 Canada Western..... | 0 37 — | 0 36—0 38 | 0 37—0 38 | 0 37—0 38 | 0 37 |
| No. 3 Canada Western (Vancouver ship- ments)..... | 0 37—0 38 | 0 37—0 39 | 0 37—0 39 | 0 39 — | 0 38 |
| Canadian Mixed Feed..... | 0 27 — | 0 28 — | 0 28 — | 0 28 — | 0 28 |
| Danubian..... | 0 34 — | 0 35 — | 0 35—0 36 | 0 35—0 36 | 0 35 |
| Chilian White..... | 0 44 — | 0 45 — | 0 45 — | 0 45—0 46 | 0 45 |
| English White..... | 0 32—0 33 | 0 33—0 34 | 0 30—0 34 | 0 30—0 33 | 0 33 |
| Scotch..... | 0 37 — | 0 39—0 40 | 0 40—0 41 | 0 39—0 40 | 0 39 |
| Barley— | | | | | |
| No. 3 Canada Western..... | 0 45 — | 0 46 — | 0 46 — | 0 47 — | 0 46 |
| Danubian..... | 0 44 — | 0 45 — | 0 45 — | — — | 0 45 |
| Chilian Brewing..... | 0 59—0 63 | 0 58—0 64 | 0 59—0 63 | 0 59—0 63 | 0 61 |
| Flour (per 280 lb.)— | | | | | |
| Patents ex mill..... | 4 11—4 75 | 4 23—4 89 | 4 25—4 91 | 4 25—4 91 | 4 55 |
| Bakers ex mill..... | 3 47—3 56 | 3 57—3 67 | 3 59—3 69 | 3 59—3 69 | 3 61 |
| Manitoba Patents..... | 4 56—5 02 | 4 70—5 17 | 4 73—5 29 | 4 82—5 29 | 4 97 |
| Australian..... | 3 92—4 11 | 4 04—4 23 | 4 06—4 16 | 4 06—4 16 | 4 09 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, NOVEMBER 1932, WITH AVERAGES FOR MONTH

| Week ended | December | | March | |
|-----------------|--|-------|--|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. |
| November 5..... | 0 55 $\frac{3}{4}$ —0 56 $\frac{3}{4}$ | | 0 54 —0 55 | |
| “ 12..... | 0 57 $\frac{1}{2}$ —0 59 | | 0 55 $\frac{1}{2}$ —0 56 $\frac{3}{4}$ | |
| “ 19..... | 0 58 $\frac{1}{2}$ —0 59 $\frac{1}{2}$ | | 0 55 $\frac{3}{4}$ —0 56 $\frac{3}{4}$ | |
| “ 26..... | 0 58 —0 59 | | 0 54 $\frac{3}{4}$ —0 56 | |
| December 3..... | 0 57 $\frac{3}{4}$ —0 59 $\frac{1}{2}$ | | 0 55 $\frac{3}{4}$ —0 56 $\frac{3}{4}$ | |
| Average..... | 0 58 | | 0 55 $\frac{5}{8}$ | |

IV.—Average Prices of British-grown Grain, 1932

SOURCE: “London Gazette”, published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | | Barley | | | Oats | | |
|-----------------|----------|----|-----------|----------|----|-----------|----------|----|-----------|
| | per cwt. | | per bush. | per cwt. | | per bush. | per cwt. | | per bush. |
| | s. | d. | \$ c. | s. | d. | \$ c. | s. | d. | \$ c. |
| November 5..... | 5 | 6 | 0 717 | 7 | 7 | 0 790 | 6 | 0 | 0 443 |
| “ 12..... | 5 | 6 | 0 717 | 7 | 7 | 0 790 | 5 | 11 | 0 437 |
| “ 19..... | 5 | 5 | 0 706 | 7 | 3 | 0 756 | 5 | 11 | 0 437 |
| “ 26..... | 5 | 5 | 0 706 | 7 | 2 | 0 747 | 5 | 10 | 0 430 |
| Average..... | 5 | 6 | 0 717 | 7 | 5 | 0 773 | 5 | 11 | 0 437 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | May | June | July | Aug. | Sept. | Oct. | Nov. |
|--|-------------|-----------|-----------|-----------|-----------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 5 09* | 4 84* | 4 74* | 4 86* | 4 68* | 4 52* | 4 48* |
| Flour, Ont., del'd " Montreal | | | | | | | |
| per brl. | 2 85 | 2 75 | 2 55 | 2 68 | 2 75 | 2 72 | 2 63 |
| Bran..... per ton | 21 40 | 17 83 | 17 96 | 19 03 | 18 45 | 17 25 | 17 25 |
| Shorts..... per ton | 22 40 | 18 83 | 19 38 | 21 03 | 20 45 | 19 25 | 18 45 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags)..... per brl. | 5 09* | 4 84* | 4 74* | 4 86* | 4 68* | 4 52* | 4 48* |
| Flour, First Patents (Cotton bags)..... per brl. | 5 25 | 4 95 | 4 85 | 5 05 | 4 75 | 4 65 | 4 60 |
| Bran..... per ton | 21 50 | 18 00 | 17 75 | 18 60 | 18 50 | 16 60—17 00 | 15 00—15 50 |
| Shorts..... per ton | 22 50 | 19 00 | 19 25 | 20 60 | 20 50 | 18 40—19 00 | 16 00—16 50 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 4 35 | 4 25 | 4 15 | 4 09 | 3 67 | 3 52 | 3 40 |
| Bran..... per ton | 18 00 | 16 40 | 15 00 | 15 00 | 15 00 | 13 00 | 13 00 |
| Shorts..... per ton | 19 00 | 17 20 | 16 00 | 16 00 | 16 00 | 14 00 | 14 00 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 4 55—4 94 | 4 37—4 68 | 4 15—4 53 | 4 38—4 61 | 4 35—4 56 | 4 10—4 34 | 3 89—4 18 |
| Bran..... per ton | 10 75—11 00 | 9 00—9 60 | 8 13—8 38 | 8 40—8 75 | 8 00—8 38 | 7 60—7 90 | 7 81—8 06 |
| Shorts..... per ton | 10 75—11 00 | 8 90—9 60 | 8 50—9 06 | 9 00—9 35 | 8 13—8 63 | 7 60—8 00 | 7 88—8 06 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 4 08—4 38 | 4 48—4 63 | 4 15—4 31 | 4 14—4 31 | 4 13—4 28 | 3 84—3 99 | 3 86—4 01 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932

| Description | Aug. 29- Sept. 3 | Sept. 5-10 | Sept. 12-17 | Sept. 19-24 | Sept. 26 Oct. 1 | Oct. 3-8 | Oct. 10-15 | Oct. 17-22 | Oct. 24-29 |
|---|---------------------------|---------------|----------------|----------------|--------------------------|-------------|---------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 9 52 | 9 82 | 9 96 | 9 88 | 9 78 | 9 35 | 9 14 | 8 62 | 8 82 |
| (2) " 1,100-1,300 lb..... | 9 45 | 9 70 | 9 78 | 9 48 | 9 52 | 9 25 | 9 04 | 8 38 | 8 55 |
| (3) " 900-1,100 lb..... | 9 12 | 9 31 | 9 30 | 9 08 | 9 10 | 8 90 | 8 62 | 8 05 | 8 20 |
| (4) " 600-900 lb..... | 8 78 | 8 97 | 9 10 | 8 98 | 8 88 | 8 65 | 8 50 | 7 90 | 7 95 |
| (5) Heifers, choice, 550-850 lb..... | 7 62 | 7 81 | 7 98 | 7 90 | 7 70 | 7 85 | 7 88 | 7 25 | 7 22 |
| (6) Veal calves, good and choice..... | 7 15 | 7 44 | 7 85 | 6 65 | 6 30 | 5 72 | 6 00 | 5 05 | 5 15 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 00 | 6 06 | 5 94 | 5 59 | 5 42 | 5 24 | 5 51 | 5 18 | 5 26 |
| (2) Yearling wethers, medium to choice. | 3 88 | 3 91 | 3 98 | 3 75 | 3 58 | 3 38 | 3 65 | 3 65 | 3 75 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 4 08 | 4 16 | 4 04 | 3 99 | 3 80 | 3 71 | 3 59 | 3 49 | 3 33 |
| (2) Medium, 200-220 lb., good and choice | 4 58 | 4 62 | 4 50 | 4 46 | 4 23 | 3 97 | 3 82 | 3 65 | 3 45 |
| (3) Light, 160-180 lb., good and choice .. | 4 44 | 4 39 | 4 43 | 4 42 | 4 09 | 3 87 | 3 81 | 3 64 | 3 43 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Aug. | Sept. | Oct. | Nov. | Classification | Aug. | Sept. | Oct. | Nov. |
|---|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Montreal—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 57 | 5 01 | 4 41 | 4 27 | Calves, veal, good and choice.. | 5 23 | 6 26 | 6 65 | 6 39 |
| Steers, up to 1,050 lb., medium..... | 4 47 | 3 93 | 3 42 | 3 28 | Calves, veal, common and medium..... | 3 70 | 4 78 | 5 24 | 4 90 |
| Steers, up to 1,050 lb., common..... | 3 16 | 2 84 | 2 20 | 1 98 | Cows, good..... | 3 10 | 3 12 | 2 85 | 2 61 |
| Steers, over 1,050 lb., good and choice..... | 5 50 | 4 75 | 4 38 | 4 32 | Cows, medium..... | 2 66 | 2 64 | 2 35 | 2 02 |
| Steers, over 1,050 lb., medium..... | 4 51 | 3 97 | 3 57 | 3 53 | Bulls, good..... | 2 99 | 2 61 | 1 92 | 2 11 |
| Steers, over 1,050 lb., common..... | 3 50 | 3 03 | 2 59 | 2 48 | Hogs, selects..... | 5 62 | 6 14 | 5 34 | 4 50 |
| Heifers, good and choice..... | 4 24 | 3 64 | 3 19 | 3 07 | Hogs, bacon..... | 5 33 | 5 64 | 4 84 | 4 05 |
| Heifers, medium..... | 3 39 | 2 98 | 2 35 | 2 39 | Hogs, butchers..... | 5 33 | 5 62 | 4 85 | 4 05 |
| Calves, fed, good and choice.... | - | - | - | 5 60 | Hogs, heavies..... | 5 07 | 5 26 | 4 46 | 4 06 |
| Calves, fed, medium..... | - | - | - | 5 25 | Hogs, lights and feeders..... | 5 02 | 5 61 | 4 67 | 3 99 |
| | | | | | Lambs, good handyweights..... | 5 40 | 5 28 | 4 72 | 3 89 |
| | | | | | Sheep, good handyweights..... | 2 16 | 2 24 | 2 20 | 2 10 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932
—concluded

| Classification | | | | | Classification | | | | |
|---|------|------|------|------|--|------|------|------|------|
| Aug. | | | | | Aug. | | | | |
| Sept. | | | | | Sept. | | | | |
| Oct. | | | | | Oct. | | | | |
| Nov. | | | | | Nov. | | | | |
| \$ c. | | | | | \$ c. | | | | |
| \$ c. | | | | | \$ c. | | | | |
| \$ c. | | | | | \$ c. | | | | |
| \$ c. | | | | | \$ c. | | | | |
| Toronto— | | | | | Calgary—con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 41 | 5 27 | 4 41 | 4 25 | Cows, good..... | 2 15 | 2 21 | 1 87 | 1 65 |
| Steers, up to 1,050 lb., medium..... | 4 86 | 4 66 | 3 80 | 3 56 | Cows, medium..... | 1 60 | 1 60 | 1 43 | 1 35 |
| Steers, up to 1,050 lb., common..... | 3 93 | 3 68 | 2 68 | 2 33 | Bulls, good..... | 1 30 | 1 60 | 1 60 | 1 50 |
| Steers, over 1,050 lb., good and choice..... | 6 05 | 5 36 | 4 70 | 4 22 | Stocker and feeder steers, good..... | 2 75 | 2 75 | 2 75 | 2 62 |
| Steers, over 1,050 lb., medium..... | 5 35 | 4 94 | 3 95 | 3 68 | Stocker and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 25 |
| Steers, over 1,050 lb., common..... | 4 70 | 4 32 | 3 48 | 2 86 | Stock cows and heifers, good..... | 2 85 | 2 85 | 2 85 | 2 85 |
| Heifers, good and choice..... | 5 33 | 5 25 | 4 38 | 4 19 | Stock cows and heifers, common..... | 2 25 | 2 25 | 2 25 | 1 32 |
| Heifers, medium..... | 4 79 | 4 60 | 3 70 | 3 57 | Hogs, selects..... | 4 58 | 4 97 | 4 12 | 3 51 |
| Calves, fed, good and choice..... | 7 90 | 8 08 | 7 19 | 6 60 | Hogs, bacon..... | 4 08 | 4 47 | 3 62 | 3 01 |
| Calves, fed, medium..... | 6 92 | 6 81 | 6 00 | 5 50 | Hogs, butchers..... | 3 57 | 3 96 | 3 17 | 2 50 |
| Calves, veal, good and choice..... | 6 06 | 6 90 | 7 10 | 5 60 | Hogs, heavies..... | 3 08 | 3 51 | 2 61 | 2 30 |
| Calves, veal, common and medium..... | 4 45 | 5 17 | 5 22 | 4 38 | Hogs, lights and feeders..... | 3 28 | 3 76 | 3 02 | 2 35 |
| Cows, good..... | 3 26 | 2 99 | 2 67 | 2 35 | Lambs, good handyweights..... | 4 23 | 4 15 | 4 09 | 3 75 |
| Cows, medium..... | 2 79 | 2 51 | 2 25 | 2 03 | | | | | |
| Bulls, good..... | 3 12 | 2 32 | 2 12 | 2 10 | | | | | |
| Stocker and feeder steers, good..... | 4 03 | 4 02 | 3 42 | 3 09 | | | | | |
| Stocker and feeder steers, common..... | 3 38 | 3 38 | 2 87 | 2 42 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | | | | | |
| Stock cows and heifers, common..... | — | — | — | — | | | | | |
| Hogs, select..... | 5 71 | 5 61 | 5 00 | 4 42 | | | | | |
| Hogs, bacon..... | 5 21 | 5 11 | 4 50 | 3 92 | | | | | |
| Hogs, butchers..... | 4 66 | 4 56 | 3 95 | 3 37 | | | | | |
| Hogs, heavies..... | 4 21 | 4 11 | 3 50 | 2 92 | | | | | |
| Hogs, lights and feeders..... | 4 51 | 4 41 | 3 80 | 3 22 | | | | | |
| Lambs, good handyweights..... | 5 97 | 5 46 | 4 77 | 4 72 | | | | | |
| Lambs, common, all weights..... | 4 29 | 4 01 | 3 73 | 3 51 | | | | | |
| Sheep, good handyweights..... | 2 47 | 2 08 | 2 14 | 2 17 | | | | | |
| Winnipeg— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 77 | 4 27 | 3 76 | 3 66 | | | | | |
| Steers, up to 1,050 lb., medium..... | 3 39 | 3 20 | 2 76 | 2 10 | | | | | |
| Steers, up to 1,050 lb., common..... | 2 43 | 2 24 | 1 62 | 1 93 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 4 70 | 4 17 | 3 63 | 3 51 | | | | | |
| Steers, over 1,050 lb., medium..... | 3 45 | 3 25 | 2 66 | 2 73 | | | | | |
| Steers, over 1,050 lb., common..... | 2 48 | 2 23 | 1 76 | 1 96 | | | | | |
| Heifers, good and choice..... | 4 11 | 3 77 | 3 47 | 3 64 | | | | | |
| Heifers, medium..... | 3 18 | 2 90 | 2 63 | 2 83 | | | | | |
| Calves, fed, good and choice..... | 5 99 | 6 46 | 6 06 | 5 29 | | | | | |
| Calves, fed, medium..... | 4 44 | 4 95 | 4 22 | 4 15 | | | | | |
| Calves, veal, good and choice..... | 4 46 | 4 71 | 4 58 | 5 13 | | | | | |
| Calves, veal, common and medium..... | 2 96 | 2 84 | 2 60 | 3 20 | | | | | |
| Cows, good..... | 2 25 | 2 23 | 1 85 | 2 16 | | | | | |
| Cows, medium..... | 1 67 | 1 66 | 1 35 | 1 64 | | | | | |
| Bulls, good..... | 1 40 | 1 29 | 1 20 | 1 50 | | | | | |
| Stocker and feeder steers, good..... | 3 14 | 3 11 | 2 76 | 2 42 | | | | | |
| Stocker and feeder steers, common..... | 1 98 | 1 77 | 1 49 | 1 40 | | | | | |
| Stock cows and heifers, good..... | 2 34 | 2 35 | 2 00 | 2 18 | | | | | |
| Stock cows and heifers, common..... | 1 50 | 1 43 | 1 00 | 1 07 | | | | | |
| Hogs, selects..... | 5 19 | 5 37 | 4 28 | 3 66 | | | | | |
| Hogs, bacon..... | 4 69 | 4 87 | 3 78 | 3 16 | | | | | |
| Hogs, butchers..... | 4 17 | 4 40 | 3 30 | 2 66 | | | | | |
| Hogs, heavies..... | 3 94 | 4 08 | 3 23 | 2 64 | | | | | |
| Hogs, lights and feeders..... | 3 97 | 4 19 | 3 36 | 2 68 | | | | | |
| Lambs, good handyweights..... | 5 03 | 4 53 | 3 64 | 4 08 | | | | | |
| Lambs, common, all weights..... | 3 39 | 2 96 | 2 43 | 2 65 | | | | | |
| Sheep, good handyweights..... | 1 88 | 2 00 | 1 81 | 1 58 | | | | | |
| Calgary— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 60 | 3 31 | 3 06 | 2 82 | | | | | |
| Steers, up to 1,050 lb., medium..... | 3 15 | 3 05 | 2 62 | 2 30 | | | | | |
| Steers, up to 1,050 lb., common..... | 2 00 | 2 00 | 1 78 | 1 75 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 3 60 | 3 53 | 2 89 | 2 65 | | | | | |
| Steers, over 1,050 lb., medium..... | 3 15 | 2 98 | 2 41 | 2 20 | | | | | |
| Steers, over 1,050 lb., common..... | 2 00 | 2 00 | 1 79 | 1 75 | | | | | |
| Heifers, good and choice..... | 3 50 | 3 37 | 3 16 | 3 06 | | | | | |
| Heifers, medium..... | 2 90 | 2 90 | 2 74 | 2 65 | | | | | |
| Calves, fed, good and choice..... | 4 50 | 4 33 | — | 3 50 | | | | | |
| Calves, fed, medium..... | 4 01 | — | — | — | | | | | |
| Calves, veal, good and choice..... | 4 03 | 3 85 | 3 73 | 3 41 | | | | | |
| Calves, veal, common and medium..... | 3 31 | 3 00 | 2 82 | 2 50 | | | | | |
| Edmonton— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 60 | 3 84 | 3 39 | 3 25 | | | | | |
| Steers, up to 1,050 lb., medium..... | 2 97 | 3 01 | 2 61 | 2 60 | | | | | |
| Steers, up to 1,050 lb., common..... | 2 05 | 2 12 | 1 13 | 1 74 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 3 55 | 3 67 | 3 04 | 3 04 | | | | | |
| Steers, over 1,050 lb., medium..... | 2 90 | 2 90 | 2 15 | 2 31 | | | | | |
| Steers, over 1,050 lb., common..... | 2 06 | 2 14 | 1 66 | 1 75 | | | | | |
| Heifers, good and choice..... | 3 34 | 3 72 | 3 03 | 3 16 | | | | | |
| Heifers, medium..... | 2 80 | 2 95 | 2 36 | 2 47 | | | | | |
| Calves, fed, good and choice..... | 3 88 | 4 16 | 3 85 | 3 66 | | | | | |
| Calves, fed, medium..... | 3 14 | 3 25 | 2 98 | 2 96 | | | | | |
| Calves, veal, good and choice..... | 3 75 | 4 22 | 3 78 | 3 23 | | | | | |
| Calves, veal, common and medium..... | 2 50 | 2 94 | 2 30 | 2 21 | | | | | |
| Cows, good..... | 2 22 | 2 21 | 1 94 | 1 85 | | | | | |
| Cows, medium..... | 1 58 | 1 70 | 1 44 | 1 30 | | | | | |
| Bulls, good..... | 0 87 | 1 35 | 1 22 | 1 15 | | | | | |
| Stocker and feeder steers, good..... | 2 75 | 3 00 | 2 72 | 2 59 | | | | | |
| Stocker and feeder steers, common..... | 2 05 | 2 00 | 1 91 | 1 87 | | | | | |
| Stock cows and heifers, good..... | 2 56 | 2 50 | 2 26 | 2 25 | | | | | |
| Hogs, selects..... | 4 42 | 4 75 | 3 87 | 3 20 | | | | | |
| Hogs, bacon..... | 3 92 | 4 25 | 3 37 | 2 70 | | | | | |
| Hogs, butchers..... | 3 43 | 3 75 | 2 86 | 2 20 | | | | | |
| Hogs, heavies..... | 2 91 | 3 27 | 2 43 | 2 05 | | | | | |
| Hogs, lights and feeders..... | 2 92 | 3 23 | 2 47 | 2 27 | | | | | |
| Lambs, good handyweights..... | 3 94 | 4 15 | 3 53 | 3 37 | | | | | |
| Lambs, common, all weights..... | 2 50 | 2 46 | 2 25 | 2 19 | | | | | |
| Sheep, good handyweights..... | 2 75 | 2 71 | 2 50 | 2 75 | | | | | |
| Moose Jaw— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 07 | 4 26 | 3 00 | 2 88 | | | | | |
| Steers, up to 1,050 lb., medium..... | 3 07 | 3 07 | 2 36 | 2 07 | | | | | |
| Steers, up to 1,050 lb., common..... | 2 04 | 2 07 | 1 44 | 1 25 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 4 12 | 3 67 | 2 95 | 2 41 | | | | | |
| Steers, over 1,050 lb., medium..... | 3 06 | 2 95 | 2 26 | 1 93 | | | | | |
| Steers, over 1,050 lb., common..... | 1 96 | 1 97 | 1 38 | 1 24 | | | | | |
| Heifers, good and choice..... | 3 99 | 4 01 | 3 04 | 2 87 | | | | | |
| Heifers, medium..... | 3 12 | 3 01 | 2 26 | 1 98 | | | | | |
| Calves, fed, good and choice..... | 4 57 | 4 39 | 3 86 | 3 25 | | | | | |
| Calves, fed, medium..... | 3 47 | 3 31 | 2 96 | 2 50 | | | | | |
| Calves, veal, good and choice..... | 3 43 | 4 20 | 3 52 | 3 31 | | | | | |
| Calves, veal, common and medium..... | 2 24 | 2 84 | 2 08 | 1 83 | | | | | |
| Cows, good..... | 2 05 | 2 01 | 1 69 | 1 55 | | | | | |
| Cows, medium..... | 1 52 | 1 57 | 1 31 | 1 25 | | | | | |
| Bulls, good..... | 0 95 | 1 42 | 1 06 | 1 06 | | | | | |
| Stocker and feeder steers, good..... | 2 89 | 2 96 | 2 33 | 2 20 | | | | | |
| Stocker and feeder steers, common..... | 1 63 | 1 81 | 1 52 | 1 18 | | | | | |
| Stock cows and heifers, good..... | 2 85 | 2 65 | 2 50 | 2 25 | | | | | |
| Stock cows and heifers, common..... | 1 60 | 1 50 | 1 40 | 1 25 | | | | | |
| Hogs, selects..... | 4 73 | 4 98 | 4 04 | 3 42 | | | | | |
| Hogs, bacon..... | 4 23 | 4 48 | 3 54 | 2 92 | | | | | |
| Hogs, butchers..... | 3 69 | 3 97 | 3 10 | 2 46 | | | | | |
| Hogs, heavies..... | 3 20 | 3 42 | 2 66 | 2 21 | | | | | |
| Hogs, lights and feeders..... | 3 15 | 3 42 | 2 78 | 2 38 | | | | | |
| Lambs, good handyweights..... | 4 20 | 4 04 | 3 41 | 3 18 | | | | | |
| Sheep, good handyweights..... | — | 3 00 | — | — | | | | | |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--------------|--------------|
| | Nov. 1932 | Oct. 1932 | Nov. 1931 | Nov. 1932 | Oct. 1932 | Nov. 1931 | Nov. 1932 | Oct. 1932 | Nov. 1931 | Nov. 1932 | Oct. 1932 | Nov. 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 50 | 2 80 | 3 20 | 2 80 | 2 95 | 3 35 | 4 10 | 4 85 | 5 20 | 3 50 | 4 15 | 5 65 |
| Toronto..... | 2 90 | 3 30 | 4 15 | 3 90 | 4 75 | 5 25 | 3 95 | 4 55 | 5 25 | 4 25 | 4 40 | 6 05 |
| Winnipeg..... | 2 30 | 2 10 | 3 25 | 3 65 | 3 00 | 4 20 | 2 95 | 3 60 | 4 00 | 3 45 | 3 20 | 4 90 |
| Calgary..... | 2 15 | 2 35 | 3 30 | 2 90 | 3 35 | 3 95 | 2 70 | 3 35 | 3 95 | 3 40 | 3 55 | 4 40 |
| Edmonton..... | 2 15 | 2 00 | 3 10 | 2 50 | 2 75 | — | 2 50 | 3 15 | 3 75 | 2 50 | 2 75 | 4 00 |
| Moose Jaw..... | 1 90 | 2 70 | 2 85 | 2 85 | 3 35 | 3 25 | 2 65 | 3 25 | 3 45 | 3 10 | 3 25 | 4 10 |

IX.—Wholesale Prices per lb. of Produce as on the 15th of each Month, at Principal Markets, 1932

SOURCE: Dealers' quotations

| Description | April | May | June | July | August | Sept. | Oct. | Nov. |
|--|-------|---------|---------|-------------------|-----------|--------|-----------|----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1, smoked, light, 12 to 16 lb. | 13 | 13 | 14 | 15 | 14 | 13 | 12 | 10 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 10 | 10 | 10 | 10 | 11 | 13 | 13 | 12 |
| Barrelled mess pork..... | 9-75 | 9 | 9 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 10-12 | 11-12-5 | 11-5-13 | 11-5-13 | 10-5-11-5 | 9-5-11 | 8-5-9-5 | 7-5-8-5 |
| Barrelled plate beef..... | 10 | 9-5 | 9-5 | 8-8 | 8-5 | 7-8 | 8-3 | 8-3 |
| Lambs, fresh spring..... | 13-15 | 13-15 | 12-14 | 10-12 | 13-14 | 12-13 | 10-5-11-5 | 9-5-10-5 |
| Lard, tierces..... | 7 | 7 | 7-5 | 7-5 | 8-0 | 8-5 | 10 | 9 |
| Butter, highest quality creamery prints (jobbing prices)..... | 23-1 | 19-5 | 19-1 | 19-6 | 21-5 | 24-5 | 24 | 23-5 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 18* | 16-9* | 16-4* | 17* | 19-1* | 21-7* | 21-1* | 20-8* |
| Cheese, large, coloured, new..... | 11 | 11-8 | 11 | 10-5 | 11 | 11 | 10-3 | 10-3 |
| Eggs, fresh extras, per doz..... | 21-4 | 20-9 | 24-1 | 24-5 | 28-1 | 33 | 39-4 | 49-0 |
| Potatoes, per bag of 90 lb..... | 44 | 42-7 | 41-5 | 87-9 | 51-3 | 62-8 | 60-3 | 70-4 |
| Timothy hay, No. 2, per ton..... | 9-00 | 9-00 | 9-00 | 10-00 | 9-00 | 9-00 | 9-00 | 9-00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 14-5 | 15 | 14-5 | 16-3 | 15-8 | 15-3 | 14-3 | 12-5 |
| Bacon, light, under 12 lb..... | 12-5 | 11-5 | 10-5 | 13-3 | 16-3 | 16-8 | 15-5 | 15 |
| Barrelled mess pork..... | 12-25 | 12 | 11 | 11-38 | 11-38 | 12-38 | 11-8 | 12 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 10-9 | 11-2 | 12-1 | 12-3 | 11-5 | 11 | 9-3 | 9-3 |
| Barrelled plate beef..... | 10 | 9-5 | 9-5 | 9 | 9 | 9 | 9-8 | 10 |
| Lambs..... | 17-5 | 13 | 13 | 18 | 13 | 11 | 9 | 9 |
| Sheep, good, 70-100 lb..... | 10 | 9 | 9 | 8 | 8 | 7 | 6 | 5 |
| Lard, tierces..... | 8-5 | 8-3 | 8-5 | 8-8 | 10 | 10-5 | 11-3 | 9-5 |
| Butter, highest quality creamery prints (jobbing prices)..... | 24-4 | 20-1 | 19-3 | 19-6 | 21-7 | 24-4 | 24-2 | 23-5 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 20-2 | 17-3 | 16-3 | 17 | 19-4 | 21-9 | 20-9 | 20-6 |
| Cheese, large, coloured, new cheddar..... | 13 | 12 | 11-5 | 11-5 | 11-5 | 12-5 | 12-5 | 12 |
| Eggs, fresh extras, per doz..... | 18-9 | 18-5 | 20-4 | 21-5 | 23-5 | 28-9 | 37 | 46-4 |
| Eggs, No. 1, storage, loose, per doz. | — | — | — | — | — | — | 23-5 | — |
| Potatoes, per bag of 90 lb., small lots..... | 32-5 | 30-40 | 30-40 | 1-23 ² | 76-4 | 75-80 | 72-3 | 75-8 |
| Timothy hay, baled, No. 2, per ton..... | 11-75 | 12-81 | 12-00 | 11-13 | 11-63 | 10-80 | 10-13 | 10-00 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 15 | 15 | 14-5 | 14-5 | 15 | 15 | 13-5 | 12 |
| Bacon, light, under 12 lb..... | 13 | 13 | 13 | 13 | 15 | 16 | 18 | 15 |
| Barrelled mess pork..... | 12-5 | 12-5 | 12-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 9-8 | 10-4 | 10-9 | 11-2 | 10 | 8-8 | 6-8 | 7-1 |
| Lambs, yearlings..... | 16 | 16 | 16-5 | 13-3 | 12-3 | 11-3 | 9 | 9 |
| Lard, tierces..... | 8-5 | 8-5 | 8-5 | 7-5 | 9 | 9-5 | 11-5 | 8-5 |
| Butter, creamery prints..... | 23 | 18 | 16 | 16 | 18 | 21 | 22 | 21 |
| Butter, creamery solids..... | 22 | 17 | 15 | 15 | 17 | 20 | 21 | 21 |
| Cheese, large, coloured, new..... | 14-5 | 13-5 | 13-3 | 13-3 | 13 | 13-5 | 14 | 13-5 |
| Eggs, fresh extras, per doz..... | 16-8 | 14-5 | 15-6 | 16 | 17-2 | 22-2 | 31 | 32 |
| Eggs, No. 1 storage, loose, per doz. | — | — | — | — | — | — | 20-8 | 20-5 |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 16 | 18 | 16 | 16 | 16 | 17 | 17 | 13 |
| Bacon, light, under 12 lb..... | 13 | 13 | 12-5 | 13 | 16 | 16 | 16 | 16 |
| Barrelled mess pork..... | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers)..... | 12-5 | 12-5 | 12-5 | 12-5 | 10-5 | 10-5 | 10 | 9 |
| Barrelled plate beef..... | — | — | — | — | — | — | — | — |
| Sheep, good..... | 13 | — | — | — | — | — | — | — |
| Lambs, yearling..... | 15-5 | 17-5 | 19-5 | 16 | 14 | 12 | 13 | 12 |
| Lard, tierces..... | 8-5 | 9 | 9 | 9 | 10 | 10 | 11 | 11 |
| Butter, creamery prints..... | 26 | 20 | 18 | 18 | 21 | 25 | 25 | 24 |
| Butter, creamery solids..... | 25-5 | 18 | 17 | 17 | 20 | 24 | 24 | 23 |
| Cheese, large..... | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 15-5 | 15 | 16-6 | 20-3 | 21-8 | 31-2 | 35-5 | 38-3 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹ Revised.² Average of old and new.

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Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers, XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; Loan and Trust Companies; XXIII. Insurance; XXIV. Commercial Failures; XXV. Education; XXVI. Public Health and Benevolence; XXVII. Judicial and Penitentiary Statistics; XXVIII. Miscellaneous Administration; XXIX. Sources of Official Statistics and Other Information relative to Canada; XXX. The Annual Register, 1931.

THE CANADA YEAR BOOK, 1905-1932 (*Issues for 1921, 1924, 1926, 1931 and 1932 available*).

THE MARITIME PROVINCES SINCE CONFEDERATION—A statistical study of their social and economic condition during the first sixty years after Confederation.

MONTHLY REVIEW OF BUSINESS STATISTICS, 1926 to date.

REPORT OF THE SIXTH CENSUS OF CANADA, 1921. Vol. I (Population: Number, Sex, Racial Origins, Religions), pp. i-xviii; 1-859. 1924. Vol. II (Population: Age, Condition, Birthplace, Language, Literacy, etc.), pp. i-xviii; 1-776, 1925. Vol. III (Population: Dwellings, Families, Conjugal Condition, Children, Orphanhood, Wage-earners), pp. i-1, 1-551, 1927. Vol. IV (Population: Occupation), pp. i-cxlvii; 1-837, 1929. Vol. V (Agriculture), pp. i-cxviii; 1-787. 1925. (Vols. I, IV and V available.)

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AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

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1933

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Field Crops of Canada..... | 1 |
| Chart showing Average Yield per acre of Wheat in the Prairie Provinces, 1932, According to the Final Estimate, Jan. 20, 1933..... | 2 |
| Summary, 1; Agricultural Season of 1932, 1; Crop Production in the Prairie Provinces, 3; Quality of the 1932 Wheat Crop, 4; Areas and Yields of Grain Crops, 4; Grain Yields of the Prairie Provinces, 4; Root and Fodder Crops, 5; Value of Field Crops, 5. | |
| TABLE I. Area, Yield and Value of Principal Field Crops in Canada, 1931-32..... | 6 |
| TABLE II. Areas and Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1930-32. | 12 |
| TABLE III. Total Areas and Values of Field Crops in Canada, 1931-32..... | 13 |
| Index Numbers of Agricultural Prices..... | 13 |
| TABLE I. Index Numbers of Agricultural Prices, Yields and Values (weighted), 1909-32..... | 14 |
| TABLE II. Index Numbers of Agricultural Prices, 1914-19 and 1926-32..... | 16 |
| TABLE III. Index Numbers of Agricultural Prices, 1913-19 and 1927-32..... | 18 |
| Chart showing Index Numbers of Average Prices of Field Crops, 1913-32..... | 20 |
| Agricultural Statistics of Other Countries..... | 21 |
| Crop Conditions in Various Countries, 21; England and Wales, 21; Scotland, 21; Northern Ireland, 21; Exports and Imports of Wheat and Flour, 21; World's Visible Supply of Wheat and Flour, 22. | |
| TABLE I. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to October 31, 1931 and 1932..... | 22 |
| TABLE II. World's Visible Supply of Wheat and Flour..... | 22 |
| Dominion Experimental Farms and Stations: Meteorological Record for December, 1932..... | 23 |
| The Weather during December..... | 23 |
| Exports of Canadian Grain, 1931-32..... | 24 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 24 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 24 |
| Visible Supplies of Canadian Grain, 1932..... | 25 |
| TABLE I. Quantities of Grain in Store during December, 1932..... | 25 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to December 30, 1931-32..... | 26 |
| Prices of Agricultural Produce..... | 26 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 26 |
| TABLE II. Average prices per bushel of Grain in the United States, 1932..... | 27 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1932..... | 27 |
| TABLE IV. Average Prices of British-grown Grain, 1932..... | 28 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932..... | 28 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932..... | 28 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932..... | 29 |
| TABLE VIII. Weighted Average of Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32. | 30 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each Month, at Principal Markets, 1932.... | 31 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1923-33..... | 32 |
| Crop-Reporting Program, 1933-34..... | 34 |

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DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (HON.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
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FIELD CROPS OF CANADA

The Dominion Bureau of Statistics issued to-day the final estimate of the area, yield and value of field crops in Canada in 1932. In accordance with previous practice, the estimates of wheat, rye and flaxseed may be subjected to further revision when full marketing statistics for the western provinces are available at the end of the crop year. The average prices used in crop valuation are based on monthly and special compilations up to the end of December, 1932, so these may also require revision due to price changes during the last seven months of the crop season.

SUMMARY

According to these estimates, total crop production in Canada is placed slightly lower than indicated by the reports published on November 10 and 15. The 1932 wheat crop of Canada is now estimated at 428,514,000 bushels compared with the November estimate of 431,200,000 bushels and the revised figure of 321,325,000 bushels for the 1931 crop. Most of the reduction from the provisional estimate was recorded in Manitoba.

The production of the other grain crops is also slightly lower than shown by the provisional estimates. Oats, barley, mixed grains, flaxseed and corn for husking show minor reductions. The downward revision in rye is the largest relative to the size of the crop. Peas and beans are revised upward by small amounts.

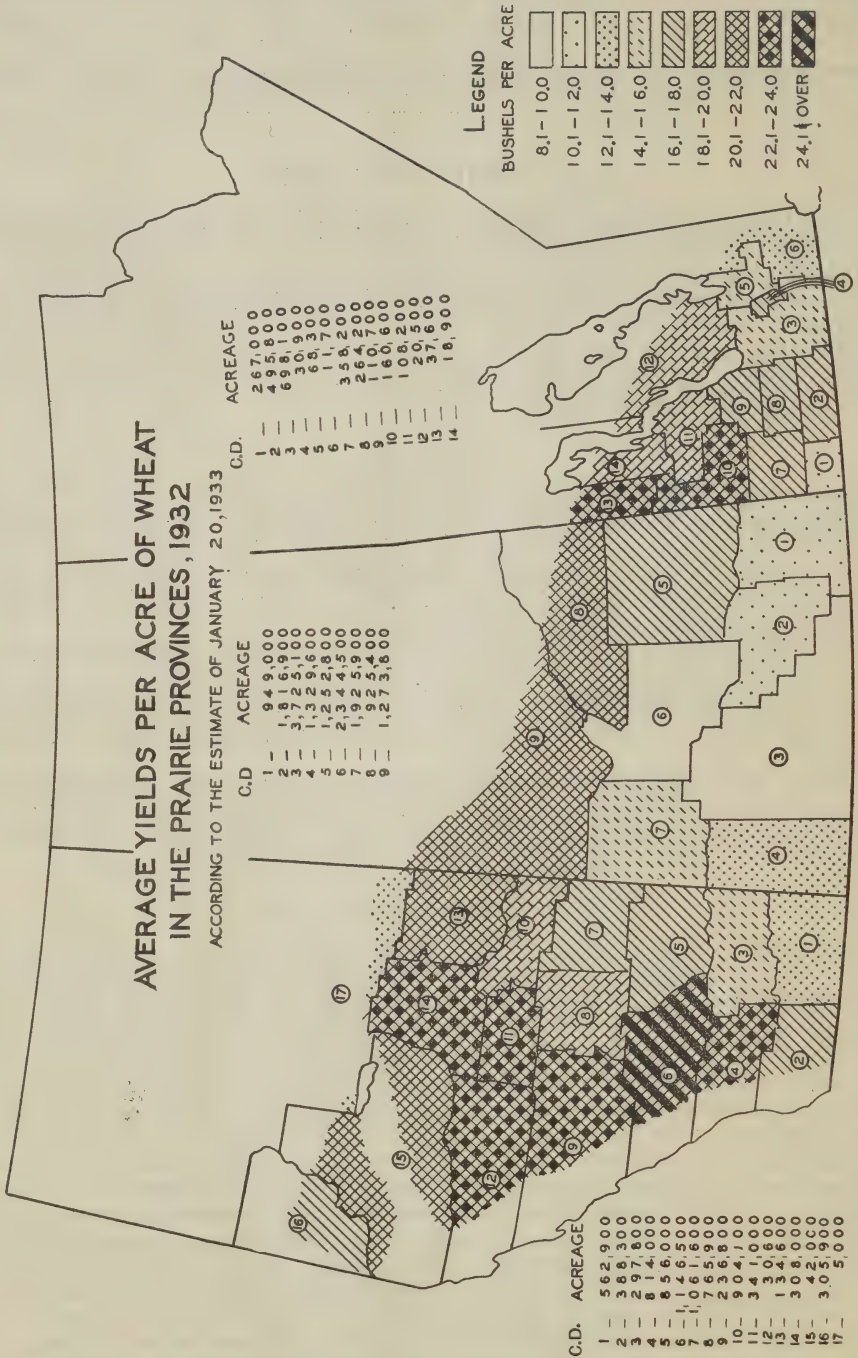
There are no significant changes in the production of root and fodder crops compared with the estimates issued on November 15. The potato crop of Canada is estimated at 39,416,000 cwt. compared with the November figure of 39,249,000 cwt. and last year's production of 52,305,000 cwt.

AGRICULTURAL SEASON OF 1932

Although Canadian crop production during the past season did not measure up to the early promise, it approached the recent average and was a distinct improvement over 1931 production. Similar to conditions since 1928, there was a pronounced variation in the weather of the growing season throughout the country. Generally speaking, however, production was much more evenly distributed geographically than in the previous season. In the *Maritime Provinces*, the spring season was backward, due to cold and dry weather, but there was a marked improvement during July. The fall months were favourable to crop growth but high winds caused serious orchard damage. Early growth was also backward in *Quebec* but there were substantial later rains which bettered conditions. With the exception of potatoes, most of the important crops yielded higher than in 1931. In *eastern and northern Ontario* spring and summer drought reduced production, but in *southern Ontario*, much more favourable conditions prevailed. The provincial production of most field crops was very similar to that of 1931, but the season was not suitable for potatoes and the yield was reduced to two-thirds of the 1931 total. Spring conditions in the *Prairie Provinces* were very promising, but a combination of depreciating factors operated to reduce prospects following seeding. Insect damage was again heavy and

AVERAGE YIELDS PER ACRE OF WHEAT IN THE PRAIRIE PROVINCES, 1932

ACCORDING TO THE ESTIMATE OF JANUARY 20, 1933



rainfall was patchy so that the usual increased variability in crop prospects became noticeable by the first of July. The chart which accompanies this report illustrates this variation. As was the case in the seasons of 1929, 1930 and 1931, the effect of drought in reducing crops was felt most severely in the short-grass plains (particularly in southern and central Saskatchewan) while the parklands further north and west were more favoured. Early estimates of yield had an upward bias because the long straw and heavy stands induced by early rains gave an impression of higher outturn than was actually realized by threshing. In summary, however, production was much more bounteous than in 1931. *British Columbia* crops had a poor start, but improved considerably after the first week of July. The production of field crops was slightly below that of the previous year, but the important apple crop showed a considerably higher yield.

CROP PRODUCTION IN THE PRAIRIE PROVINCES

There is a marked tendency towards agreement in the November and January estimates of the important grain crops. Each one is placed lower in the present estimate, the reductions being very slight in wheat, oats, barley and flaxseed but comparatively greater in rye.

The estimates of wheat production in Saskatchewan and Alberta remain exactly the same as in November, but a reduction of 2.6 million bushels has been made in Manitoba.

In the period from August 1, 1932 to January 6, 1933, the deliveries of wheat at country elevators and the platform loadings in the three Prairie Provinces have amounted to 277,988,571 bushels—an increase of about 79 million above marketings in a similar period of 1931-32. To the date mentioned in 1933, 29,657,039 bushels have been marketed in Manitoba, 146,493,860 bushels in Saskatchewan and 101,837,672 bushels in Alberta. The movement from farms has declined considerably in the two eastern provinces, but Alberta marketings are proceeding at a high rate for the season. The survey of stocks held on farms at December 31, 1932 disclosed large amounts of wheat on Alberta farms compared with the other provinces. This is a normal feature of this period of the year. Making a tentative allowance of 61 million bushels as farm disposition (seed, feed, unmerchantable and country millings), it is evident that there are about 69.4 million bushels to come forward before July 31, 1933. This calculation assumes no change in the carryover of wheat on farms at the end of July, but there are several factors which should encourage an increase in the farm holdings. Whatever amount above the 5,829,000 bushels held at July 31, 1932 is carried over will decrease the 69.4 million bushels required to substantiate the estimate.

The 69.4 million bushels are distributed about as follows: Manitoba, 5.1 million; Saskatchewan, 26.6 million; and Alberta, 37.7 million bushels.

The January 1932 estimate of the 1931 wheat crop in the Prairie Provinces has been increased by 17,181,000 bushels to conform with revised deliveries and other changes in the estimates of crop disposition. Manitoba's crop was increased by 1,112,000 bushels (4.1 per cent), Saskatchewan's by 11,466,000 bushels (9.4 per cent) and Alberta's by 4,603,000 bushels (3.4 per cent). The wheat crop in the three provinces is now placed at 301,181,000 bushels and the all-Canada total at 321,325,000 bushels.

Changes in the other crops were not necessary, with the single exception of flaxseed. The Manitoba production of this crop in 1931 is lowered from 450,000 to 350,000 bushels, because of lighter than expected deliveries. This makes a similar downward revision necessary in the totals for the Prairie Provinces and for Canada.

In Table II following, it will be noted that new acreage figures for 1930 are used. These are based on preliminary compilations of the decennial census and are released at this time to give a better indication of the trends in acreage between 1930 and 1931.

QUALITY OF THE 1932 WHEAT CROP

On the basis of inspections in the Western Inspection Division, the 1932 wheat crop is grading very high. After eliminating special grades such as Durums, White Springs and Winters, the percentage of inspections grading No. 3 Northern or higher is shown as follows, with corresponding figures for 1931 in brackets: August, 96.52 (79.55); September, 97.02 (82.68); October, 94.98 (80.90); November, 87.12 (78.09). The above figures show that month by month the 1932 crop has been grading higher than the 1931 crop. For the four-month period, August to November, 1932, 94.86 per cent of inspections graded No. 3 Northern or higher compared with 80.23 per cent in the corresponding period in 1931. It may be further noted that during the four-month period from August to November, 1932, 61.8 per cent of the wheat grading No. 3 Northern or better graded No. 1 Hard or No. 1 Northern, whereas during the same period in 1931, 41.1 per cent of wheat grading No. 3 Northern or better graded No. 1 Hard or No. 1 Northern.

Durum wheat produced in the Prairie Provinces in 1932 is also grading very high. During the four months August to November, 67 per cent of inspections graded No. 1, while 23 per cent graded No. 2 and 10 per cent graded lower. In the same period in 1931, 41 per cent of inspections graded No. 1, 38 per cent No. 2 and 21 per cent graded lower.

AREAS AND YIELDS OF GRAIN CROPS

The total production of wheat in Canada for the year 1932 is now estimated at 428,514,000 bushels from 27,182,100 acres, a yield per acre of 15.8 bushels, as compared with 321,325,000 bushels from 26,200,928 acres, or 12.3 bushels per acre in 1931. Oats yielded 391,561,000 bushels from 13,148,400 acres, as compared with 328,278,000 bushels from 12,871,341 acres in 1931, the average yield per acre being 29.8 bushels, as compared with 25.5 bushels. The yield of barley is estimated at 80,773,000 bushels from 3,757,600 acres, as compared with 67,382,600 bushels from 3,768,269 acres in 1931, the yields per acre being respectively 21.5 bushels and 17.9 bushels. Rye is estimated to have given a yield of 8,938,000 bushels from 773,800 acres, as compared with 5,322,000 bushels from 777,534 acres in 1931, yields per acre of 11.6 bushels and 6.8 bushels. Flaxseed yielded 2,446,000 bushels from 453,700 acres, as against 2,465,000 bushels from 627,430 acres in 1931, the yields per acre being 5.4 bushels and 3.9 bushels respectively. For the remaining grain crops, the total yields for 1932 were, in bushels, as follows, with the 1931 figures within brackets: Peas 1,518,500 (1,369,400); beans 1,140,900 (1,304,100); buckwheat 8,424,000 (6,916,700); mixed grains 39,036,000 (39,431,000); corn for husking 5,057,000 (5,449,000).

GRAIN YIELDS OF THE PRAIRIE PROVINCES

The total grain yields of the three Prairie Provinces are estimated as follows, with the 1931 figures within brackets: Wheat 408,400,000 bushels from 26,395,000 acres (301,181,000 bushels from 25,439,000 acres); oats 245,726,000 bushels from 8,533,000 acres (183,700,000 bushels from 8,311,967 acres); barley 63,114,000 bushels from 3,154,100 acres (50,540,000 bushels from 3,202,727 acres); rye 7,738,000 bushels from 706,200 acres (4,157,000 bushels from 711,709 acres); flaxseed 2,367,000 bushels from 445,700 acres (2,370,000 bushels from 618,561 acres).

ROOT AND FODDER CROPS

The acreages, yields per acre and total yields of root and fodder crops are as follows with the figures for 1931 within brackets: Potatoes 521,500 acres, 76.0 wt., 39,416,000 cwt. (583,926 acres, 90.0 cwt., 52,305,000 cwt.); turnips, etc. 74,800 acres, 216.0 cwt., 37,766,000 cwt. (150,899 acres, 195.0 cwt., 29,392,000 wt.); hay and clover 8,811,600 acres, 1.54 tons, 13,559,000 tons (8,532,369 acres, 1.64 tons, 13,960,000 tons); alfalfa 666,100 acres, 2.65 tons, 1,763,500 tons (557,360 acres, 2.49 tons, 1,388,000 tons); fodder corn 365,600 acres, 7.82 tons, 2,857,600 tons (336,192 acres, 8.58 tons, 2,883,600 tons); grain hay 1,899,000 acres, 1.76 tons, 3,342,000 tons (1,800,000 acres, 2.00 tons, 3,613,000 tons); sugar beets 45,000 acres, 10.00 tons, 450,000 tons (49,997 acres, 9.08 tons, 54,000 tons).

VALUE OF FIELD CROPS

The average prices per unit as received by growers at the point of production for the 1932 crop are estimated as follows, with the prices for 1931 within brackets: Cents per bushel—Wheat 30 (38); oats 18 (24); barley 20 (26); rye 17 (28); peas 5 (85); beans 55 (72); buckwheat 42 (50); mixed grains 33 (37); flaxseed 52 (79); corn for husking 45 (42). Cents per cwt.—Potatoes 62 (43); turnips, etc. 7 (28). Dollars per ton—Hay and clover 7.10 (7.62); alfalfa 8.55 (10.36); fodder corn 2.75 (3.96); grain hay 6.08 (6.13); sugar beets 5.32 (6.11).

The total values of field crops are estimated as follows, the values for 1931 being given within brackets: Wheat \$129,105,000 (\$123,550,000); oats \$71,38,000 (\$77,970,000); barley \$15,794,000 (\$17,465,000); rye \$1,564,000 (\$1,476,000); peas \$1,288,300 (\$1,160,400); beans \$628,600 (\$941,300); buckwheat \$3,540,000 (\$3,454,000); mixed grains \$13,068,000 (\$14,453,000); flaxseed \$1,282,000 (\$1,944,000); corn for husking \$2,276,000 (\$2,274,000); potatoes \$24,406,000 (\$22,359,000); turnips, etc. \$10,160,000 (\$8,109,000); hay and clover \$96,278,000 (\$106,343,000); alfalfa \$15,085,000 (\$14,381,000); fodder corn \$7,869,000 (\$11,415,700); grain hay \$20,312,000 (\$22,130,000); sugar beets \$2,393,000 (\$2,774,000).

The aggregate value of all field crops in 1932 is estimated at \$416,586,900, as compared with \$432,199,400 in 1931. The 1932 figure is about 7.5 million dollars below the preliminary estimate due to lower production and somewhat lower prices of the grain crops. On the other hand, the 1931 total is 5.5 million dollars higher than the figure previously used because of an upward revision of 7,181,000 bushels in the estimate of wheat production for that year. The total area under field crops in 1932 is estimated at 59,633,500 acres, as compared with 58,074,905 acres in 1931.

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|------------------------------|------|------------|----------------------|----------------|------------------|----------------|
| | | acres | bush. | bush. | \$ per bush. | \$ |
| Canada— | | | | | | |
| Fall wheat..... | 1931 | 537,658 | 28·8 | 15,475,000 | 0·52 | 8,085,000 |
| | 1932 | 536,000 | 28·1 | 15,062,000 | 0·46 | 6,929,000 |
| Spring wheat..... | 1931 | 25,663,270 | 11·9 | 305,850,000 | 0·38 | 115,465,000 |
| | 1932 | 26,646,100 | 15·5 | 413,452,000 | 0·30 | 122,176,000 |
| All wheat..... | 1931 | 26,200,928 | 12·3 | 321,325,000 | 0·38 | 123,550,000 |
| | 1932 | 27,182,100 | 15·8 | 428,514,000 | 0·30 | 129,105,000 |
| Oats..... | 1931 | 12,871,341 | 25·5 | 328,278,000 | 0·24 | 77,970,000 |
| | 1932 | 13,148,400 | 29·8 | 391,561,000 | 0·18 | 71,538,000 |
| Barley..... | 1931 | 3,768,269 | 17·9 | 67,382,600 | 0·26 | 17,465,000 |
| | 1932 | 3,757,600 | 21·5 | 80,773,000 | 0·20 | 15,794,000 |
| Fall rye..... | 1931 | 598,511 | 6·5 | 3,873,000 | 0·28 | 1,079,000 |
| | 1932 | 613,900 | 11·6 | 7,132,000 | 0·17 | 1,237,000 |
| Spring rye..... | 1931 | 179,023 | 8·1 | 1,449,000 | 0·27 | 397,000 |
| | 1932 | 159,900 | 11·3 | 1,806,000 | 0·18 | 327,000 |
| All rye..... | 1931 | 777,534 | 6·8 | 5,322,000 | 0·28 | 1,476,000 |
| | 1932 | 773,800 | 11·6 | 8,938,000 | 0·17 | 1,564,000 |
| Peas..... | 1931 | 82,640 | 16·6 | 1,369,400 | 0·85 | 1,160,400 |
| | 1932 | 84,800 | 17·9 | 1,513,500 | 0·85 | 1,288,300 |
| Beans..... | 1931 | 82,109 | 15·9 | 1,304,100 | 0·72 | 941,300 |
| | 1932 | 66,600 | 17·1 | 1,140,900 | 0·55 | 628,600 |
| Buckwheat..... | 1931 | 335,339 | 20·6 | 6,916,700 | 0·50 | 3,454,000 |
| | 1932 | 368,400 | 22·9 | 8,424,000 | 0·42 | 3,540,000 |
| Mixed grains..... | 1931 | 1,186,877 | 33·2 | 39,431,000 | 0·37 | 14,453,000 |
| | 1932 | 1,184,000 | 33·0 | 39,036,000 | 0·33 | 13,068,000 |
| Flaxseed..... | 1931 | 627,430 | 3·9 | 2,465,000 | 0·79 | 1,944,000 |
| | 1932 | 453,700 | 5·4 | 2,446,000 | 0·52 | 1,282,000 |
| Corn, husking..... | 1931 | 131,695 | 41·4 | 5,449,000 | 0·42 | 2,274,000 |
| | 1932 | 130,000 | 38·9 | 5,057,000 | 0·45 | 2,276,000 |
| Potatoes..... | 1931 | 583,926 | 90·0 | 52,305,000 | 0·43 | 22,359,000 |
| | 1932 | 521,500 | 76·0 | 39,416,000 | 0·62 | 24,406,000 |
| Turnips, etc..... | 1931 | 150,899 | 195·0 | 29,392,000 | 0·28 | 8,109,000 |
| | 1932 | 174,800 | 216·0 | 37,766,000 | 0·27 | 10,160,000 |
| Hay and clover..... | 1931 | 8,532,369 | 1·64 | 13,960,000 | 7·62 | 106,343,000 |
| | 1932 | 8,811,600 | 1·54 | 13,559,000 | 7·10 | 96,278,000 |
| Alfalfa..... | 1931 | 557,360 | 2·49 | 1,388,000 | 10·36 | 14,381,000 |
| | 1932 | 666,100 | 2·65 | 1,763,500 | 8·55 | 15,085,000 |
| Fodder corn..... | 1931 | 336,192 | 8·58 | 2,883,600 | 3·96 | 11,415,700 |
| | 1932 | 365,600 | 7·82 | 2,857,600 | 2·75 | 7,869,000 |
| Grain hay..... | 1931 | 1,800,000 | 2·00 | 3,613,000 | 6·13 | 22,130,000 |
| | 1932 | 1,899,500 | 1·76 | 3,342,000 | 6·08 | 20,312,000 |
| Sugar beets..... | 1931 | 49,997 | 9·08 | 454,000 | 6·11 | 2,774,000 |
| | 1932 | 45,000 | 10·00 | 450,000 | 5·32 | 2,393,000 |
| Prince Edward Island— | | | | | | |
| Spring wheat..... | 1931 | 20,291 | 16·2 | 328,000 | 0·85 | 279,000 |
| | 1932 | 23,300 | 18·5 | 431,000 | 0·66 | 284,000 |
| Oats..... | 1931 | 149,059 | 32·2 | 4,800,000 | 0·29 | 1,392,000 |
| | 1932 | 149,500 | 34·0 | 5,083,000 | 0·22 | 1,118,000 |

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32—con.

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|----------------------------------|------|---------|----------------------|-------------------|-------------------|----------------|
| | | acres | bush. | bush. | \$ per bush. | \$ |
| Prince Edward Island—Con. | | | | | | |
| Barley..... | 1931 | 3,732 | 22·8 | 85,000 | 0·51 | 43,000 |
| | 1932 | 4,000 | 25·2 | 101,000 | 0·42 | 42,000 |
| Buckwheat..... | 1931 | 1,868 | 26·6 | 49,700 | 0·50 | 25,000 |
| | 1932 | 2,600 | 27·4 | 71,000 | 0·56 | 40,000 |
| Mixed grains..... | 1931 | 21,903 | 32·5 | 712,000 | 0·33 | 235,000 |
| | 1932 | 23,800 | 34·5 | 821,000 | 0·34 | 279,000 |
| Potatoes..... | 1931 | 54,272 | cwt. 90·0 | cwt. 4,884,000 | per cwt. 0·25 | 1,221,000 |
| | 1932 | 37,500 | 85·0 | 3,188,000 | 0·52 | 1,658,000 |
| Turnips, etc..... | 1931 | 8,512 | 211·0 | 1,796,000 | 0·20 | 359,000 |
| | 1932 | 8,900 | 300·0 | 2,670,000 | 0·22 | 587,000 |
| Hay and clover..... | 1931 | 234,477 | tons 1·55 | tons 363,000 | per ton 9·00 | 3,267,000 |
| | 1932 | 226,300 | 1·40 | 317,000 | 7·50 | 2,378,000 |
| Fodder corn..... | 1931 | 237 | 7·00 | 1,700 | 4·50 | 7,700 |
| | 1932 | 300 | 6·60 | 2,000 | 3·25 | 7,000 |
| Nova Scotia— | | | | | | |
| Spring wheat..... | 1931 | 2,927 | bush. 17·1 | bush. 50,000 | per bush. 0·88 | 44,000 |
| | 1932 | 3,300 | 21·6 | 71,000 | 0·77 | 55,000 |
| Oats..... | 1931 | 83,743 | 34·7 | 2,906,000 | 0·50 | 1,453,000 |
| | 1932 | 85,100 | 35·4 | 3,013,000 | 0·46 | 1,386,000 |
| Barley..... | 1931 | 7,672 | 28·8 | 221,000 | 0·63 | 139,000 |
| | 1932 | 7,900 | 29·0 | 229,000 | 0·59 | 135,000 |
| Buckwheat..... | 1931 | 4,041 | 21·9 | 88,400 | 0·78 | 69,000 |
| | 1932 | 4,100 | 24·2 | 99,000 | 0·68 | 67,000 |
| Mixed grains..... | 1931 | 3,878 | 33·5 | 130,000 | 0·50 | 65,000 |
| | 1932 | 4,800 | 35·6 | 171,000 | 0·55 | 94,000 |
| Potatoes..... | 1931 | 21,394 | cwt. 91·0 | cwt. 1,946,000 | per cwt. 0·50 | 973,000 |
| | 1932 | 20,600 | 103·0 | 2,122,000 | 0·70 | 1,485,000 |
| Turnips, etc..... | 1931 | 8,795 | 255·0 | 2,242,000 | 0·30 | 673,000 |
| | 1932 | 9,500 | 271·0 | 2,575,000 | 0·47 | 1,210,000 |
| Hay and clover..... | 1931 | 375,287 | tons 1·77 | tons 664,000 | per ton 10·00 | 6,640,000 |
| | 1932 | 400,200 | 1·80 | 720,000 | 8·00 | 5,760,000 |
| Fodder corn..... | 1931 | 532 | 9·70 | 5,200 | 6·00 | 31,000 |
| | 1932 | 500 | 8·75 | 4,400 | 3·25 | 14,000 |
| New Brunswick— | | | | | | |
| Spring wheat..... | 1931 | 7,673 | bush. 18·5 | bush. 142,000 | per bush. 0·86 | 122,000 |
| | 1932 | 11,300 | 17·7 | 200,000 | 0·88 | 176,000 |
| Oats..... | 1931 | 216,516 | 31·0 | 6,718,000 | 0·38 | 2,553,000 |
| | 1932 | 216,500 | 31·3 | 6,776,000 | 0·33 | 2,236,000 |
| Barley..... | 1931 | 9,845 | 28·9 | 284,600 | 0·53 | 151,000 |
| | 1932 | 12,000 | 27·7 | 332,000 | 0·53 | 176,000 |
| Beans..... | 1931 | 826 | 18·2 | 15,000 | 1·95 | 29,000 |
| | 1932 | 1,000 | 17·5 | 18,000 | 1·25 | 23,000 |
| Buckwheat..... | 1931 | 41,637 | 17·2 | 714,600 | 0·60 | 429,000 |
| | 1932 | 42,100 | 20·5 | 863,000 | 0·55 | 475,000 |
| Mixed grains..... | 1931 | 1,938 | 28·8 | 56,000 | 0·40 | 22,000 |
| | 1932 | 4,300 | 30·2 | 130,000 | 0·43 | 56,000 |

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32—con.

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|---------------------------|------|-----------|----------------------|---------------------|-------------------|----------------|
| | | acres | cwt. | cwt. | \$ per cwt. | \$ |
| New Brunswick—Con. | | | | | | |
| Potatoes..... | 1931 | 59,263 | 107·0 | 6,341,000 | 0·25 | 1,585,000 |
| | 1932 | 48,200 | 80·0 | 3,856,000 | 0·50 | 1,928,000 |
| Turnips, etc..... | 1931 | 8,898 | 247·0 | 2,198,000 | 0·20 | 440,000 |
| | 1932 | 10,300 | 250·0 | 2,575,000 | 0·40 | 1,030,000 |
| Hay and clover..... | 1931 | 457,571 | 1·66 | 760,000 | per ton 7·00 | 5,320,000 |
| | 1932 | 561,200 | 1·57 | 881,000 | 7·40 | 6,519,000 |
| Fodder corn..... | 1931 | 526 | 7·00 | 3,700 | 5·25 | 19,000 |
| | 1932 | 600 | 5·40 | 3,200 | 3·25 | 10,000 |
| Quebec— | | | | | | |
| Spring wheat..... | 1931 | 40,499 | bush. 19·7 | bush. 798,000 | per bush. 0·77 | 614,000 |
| | 1932 | 52,000 | 18·3 | 952,000 | 0·73 | 695,000 |
| Oats..... | 1931 | 1,680,525 | 28·1 | 47,223,000 | 0·38 | 17,945,000 |
| | 1932 | 1,735,500 | 29·4 | 51,024,000 | 0·36 | 18,369,000 |
| Barley..... | 1931 | 95,279 | 25·7 | 2,449,000 | 0·56 | 1,371,000 |
| | 1932 | 114,300 | 25·7 | 2,938,000 | 0·53 | 1,557,000 |
| Spring rye..... | 1931 | 5,456 | 15·7 | 86,000 | 0·70 | 60,000 |
| | 1932 | 6,200 | 15·8 | 98,000 | 0·68 | 67,000 |
| Peas..... | 1931 | 18,200 | 15·5 | 282,000 | 1·46 | 412,000 |
| | 1932 | 19,300 | 16·6 | 320,000 | 1·43 | 458,000 |
| Beans..... | 1931 | 6,200 | 18·9 | 117,000 | 1·82 | 213,000 |
| | 1932 | 2,200 | 16·5 | 36,000 | 1·55 | 56,000 |
| Buckwheat..... | 1931 | 106,200 | 22·2 | 2,358,000 | 0·58 | 1,368,000 |
| | 1932 | 116,900 | 23·9 | 2,794,000 | 0·48 | 1,341,000 |
| Mixed grains..... | 1931 | 107,903 | 24·9 | 2,687,000 | 0·52 | 1,397,000 |
| | 1932 | 99,000 | 30·4 | 3,010,000 | 0·46 | 1,384,000 |
| Flaxseed..... | 1931 | 1,529 | 10·2 | 16,000 | 2·01 | 32,000 |
| | 1932 | 1,400 | 9·9 | 14,000 | 1·83 | 25,000 |
| Corn, husking..... | 1931 | 7,200 | 25·4 | 183,000 | 0·92 | 168,000 |
| Potatoes..... | 1931 | 144,400 | cwt. 117·0 | cwt. 16,897,000 | per cwt. 0·51 | 8,617,000 |
| | 1932 | 132,500 | 87·0 | 11,475,000 | 0·63 | 7,229,000 |
| Turnips, etc..... | 1931 | 27,900 | 238·0 | 6,640,000 | 0·43 | 2,855,000 |
| | 1932 | 33,300 | 264·0 | 8,778,000 | 0·37 | 3,248,000 |
| Hay and clover..... | 1931 | 3,404,866 | tons 1·65 | tons 5,618,000 | per ton 6·50 | 36,517,000 |
| | 1932 | 3,455,100 | 1·40 | 4,837,000 | 7·10 | 34,343,000 |
| Alfalfa..... | 1931 | 10,800 | 3·00 | 32,000 | 8·35 | 267,000 |
| | 1932 | 13,400 | 2·50 | 33,500 | 8·51 | 285,000 |
| Fodder corn..... | 1931 | 47,400 | 9·90 | 469,000 | 3·50 | 1,642,000 |
| | 1932 | 51,000 | 9·75 | 497,000 | 2·67 | 1,325,000 |
| Ontario— | | | | | | |
| Fall wheat..... | 1931 | 526,136 | bush. 28·9 | bush. 15,205,000 | per bush. 0·52 | 7,907,000 |
| | 1932 | 536,000 | 28·1 | 15,062,000 | 0·46 | 6,929,000 |
| Spring wheat..... | 1931 | 99,575 | 20·5 | 2,041,000 | 0·52 | 1,061,000 |
| | 1932 | 100,000 | 19·9 | 1,990,000 | 0·45 | 896,000 |
| All wheat..... | 1931 | 625,711 | 27·6 | 17,248,000 | 0·52 | 8,968,000 |
| | 1932 | 636,000 | 26·8 | 17,052,000 | 0·46 | 7,825,000 |

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32—con.

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|---------------------|------|-----------|----------------------|----------------|------------------|----------------|
| | | acres | bush. | bush. | \$ per bush. | \$ |
| Ontario—con. | | | | | | |
| Oats..... | 1931 | 2,343,884 | 33.5 | 78,520,000 | 0.25 | 19,630,000 |
| | 1932 | 2,338,000 | 32.3 | 75,517,000 | 0.25 | 18,879,000 |
| Barley..... | 1931 | 439,483 | 30.7 | 13,492,000 | 0.37 | 4,992,000 |
| | 1932 | 456,000 | 30.2 | 13,771,000 | 0.36 | 4,958,000 |
| Fall rye..... | 1931 | 58,398 | 17.7 | 998,000 | 0.42 | 419,000 |
| | 1932 | 57,500 | 17.8 | 1,024,000 | 0.37 | 379,000 |
| Peas..... | 1931 | 60,175 | 16.6 | 999,000 | 0.63 | 629,000 |
| | 1932 | 59,500 | 18.0 | 1,071,000 | 0.65 | 696,000 |
| Beans..... | 1931 | 73,833 | 15.6 | 1,152,000 | 0.58 | 668,000 |
| | 1932 | 62,000 | 17.1 | 1,060,000 | 0.49 | 519,000 |
| Buckwheat..... | 1931 | 178,093 | 20.5 | 3,651,000 | 0.42 | 1,533,000 |
| | 1932 | 197,000 | 22.9 | 4,511,000 | 0.35 | 1,579,000 |
| Mixed grains..... | 1931 | 999,568 | 34.7 | 34,685,000 | 0.36 | 12,487,000 |
| | 1932 | 986,000 | 33.8 | 33,327,000 | 0.33 | 10,998,000 |
| Flaxseed..... | 1931 | 7,065 | 10.7 | 76,000 | 1.05 | 80,000 |
| | 1932 | 6,300 | 9.8 | 62,000 | 0.90 | 56,000 |
| Corn, husking..... | 1931 | 124,495 | 42.3 | 5,266,000 | 0.40 | 2,106,000 |
| | 1932 | 130,000 | 38.9 | 5,057,000 | 0.45 | 2,276,000 |
| Potatoes..... | 1931 | 169,604 | 71.0 | 12,042,000 | 0.39 | 4,696,000 |
| | 1932 | 156,000 | 61.0 | 9,516,000 | 0.69 | 6,566,000 |
| Turnips, etc..... | 1931 | 87,431 | 172.0 | 15,038,000 | 0.20 | 3,008,000 |
| | 1932 | 100,000 | 193.0 | 19,300,000 | 0.16 | 3,088,000 |
| Hay and clover..... | 1931 | 3,162,478 | 1.66 | 5,250,000 | 8.22 | 43,155,000 |
| | 1932 | 3,194,000 | 1.65 | 5,270,000 | 7.02 | 36,995,000 |
| Alfalfa..... | 1931 | 431,525 | 2.50 | 1,079,000 | 10.00 | 10,790,000 |
| | 1932 | 528,000 | 2.66 | 1,404,000 | 8.21 | 11,527,000 |
| Fodder corn..... | 1931 | 266,859 | 8.67 | 2,314,000 | 4.00 | 9,256,000 |
| | 1932 | 285,000 | 7.72 | 2,200,000 | 2.65 | 5,830,000 |
| Sugar beets..... | 1931 | 38,047 | 9.30 | 354,000 | 6.00 | 2,124,000 |
| | 1932 | 33,000 | 10.00 | 330,000 | 5.25 | 1,733,000 |
| Manitoba— | | | | | | |
| Spring wheat..... | 1931 | 2,540,000 | 11.1 | 28,112,000 | 0.41 | 11,526,000 |
| | 1932 | 2,651,000 | 16.0 | 42,400,000 | 0.34 | 14,416,000 |
| Oats..... | 1931 | 1,495,944 | 17.0 | 25,500,000 | 0.19 | 4,845,000 |
| | 1932 | 1,463,500 | 25.2 | 36,826,000 | 0.14 | 5,156,000 |
| Barley..... | 1931 | 1,112,863 | 13.8 | 15,400,000 | 0.21 | 3,234,000 |
| | 1932 | 1,123,300 | 17.8 | 20,014,000 | 0.17 | 3,402,000 |
| Fall rye..... | 1931 | 33,799 | 14.2 | 480,000 | 0.24 | 115,000 |
| | 1932 | 30,100 | 13.8 | 415,000 | 0.18 | 75,000 |
| Spring rye..... | 1931 | 15,329 | 11.8 | 181,000 | 0.24 | 43,000 |
| | 1932 | 10,500 | 13.8 | 145,000 | 0.18 | 26,000 |
| All rye..... | 1931 | 49,128 | 13.4 | 661,000 | 0.24 | 158,000 |
| | 1932 | 40,600 | 13.8 | 560,000 | 0.18 | 101,000 |
| Peas..... | 1931 | 750 | 16.0 | 12,000 | 1.05 | 13,000 |
| | 1932 | 2,000 | 14.0 | 28,000 | 0.60 | 17,000 |
| Buckwheat..... | 1931 | 3,500 | 15.8 | 55,000 | 0.55 | 30,000 |
| | 1932 | 5,700 | 15.0 | 86,000 | 0.44 | 38,000 |

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32—con.

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|----------------------|------|------------|----------------------|-------------------|------------------|----------------|
| | | acres | bush. | bush. | \$ per bush. | \$ |
| Manitoba—Con. | | | | | | |
| Mixed grains..... | 1931 | 11,324 | 20.5 | 232,000 | 0.21 | 49,000 |
| | 1932 | 17,000 | 22.1 | 376,000 | 0.19 | 71,000 |
| Flaxseed..... | 1931 | 97,562 | 3.6 | 350,000 | 0.81 | 284,000 |
| | 1932 | 49,300 | 4.9 | 240,000 | 0.57 | 137,000 |
| Potatoes..... | 1931 | 37,300 | cwt. 75.0 | cwt. 2,800,000 | per cwt. 0.38 | 1,064,000 |
| | 1932 | 32,400 | 59.0 | 1,912,000 | 0.63 | 1,205,000 |
| Turnips, etc..... | 1931 | 2,450 | 118.0 | 289,000 | 0.44 | 127,000 |
| | 1932 | 4,400 | 102.0 | 448,000 | 0.53 | 237,000 |
| Hay and clover..... | 1931 | 294,888 | tons 1.40 | tons 413,000 | per ton 7.75 | 3,201,000 |
| | 1932 | 448,000 | 1.53 | 683,000 | 5.50 | 3,757,000 |
| Alfalfa..... | 1931 | 10,900 | 1.70 | 19,000 | 10.00 | 190,000 |
| | 1932 | 16,200 | 1.70 | 27,000 | 8.50 | 230,000 |
| Fodder corn..... | 1931 | 7,500 | 3.70 | 28,000 | 4.50 | 126,000 |
| | 1932 | 13,400 | 4.20 | 57,000 | 3.75 | 214,000 |
| Saskatchewan— | | | | | | |
| Spring wheat..... | 1931 | 14,961,000 | bush. 8.9 | bush. 132,466,000 | per bush. 0.38 | 50,337,000 |
| | 1932 | 15,543,000 | 13.0 | 202,000,000 | 0.30 | 60,600,000 |
| Oats..... | 1931 | 4,368,735 | 15.5 | 67,700,000 | 0.18 | 12,186,000 |
| | 1932 | 4,364,700 | 24.6 | 107,400,000 | 0.11 | 11,814,000 |
| Barley..... | 1931 | 1,366,092 | 10.5 | 14,340,000 | 0.21 | 3,011,000 |
| | 1932 | 1,329,500 | 17.6 | 23,400,000 | 0.13 | 3,042,000 |
| Fall rye..... | 1931 | 415,152 | 4.3 | 1,785,000 | 0.23 | 411,000 |
| | 1932 | 405,200 | 10.6 | 4,300,000 | 0.14 | 602,000 |
| Spring rye..... | 1931 | 95,410 | 6.4 | 611,000 | 0.23 | 141,000 |
| | 1932 | 77,300 | 11.5 | 890,000 | 0.14 | 125,000 |
| All rye..... | 1931 | 510,562 | 4.7 | 2,396,000 | 0.23 | 552,000 |
| | 1932 | 482,500 | 10.8 | 5,190,000 | 0.14 | 727,000 |
| Peas..... | 1931 | 400 | 6.0 | 2,400 | 1.00 | 2,400 |
| | 1932 | 500 | 11.0 | 5,500 | 0.60 | 3,300 |
| Beans..... | 1931 | 100 | 5.6 | 600 | 1.20 | 700 |
| | 1932 | 100 | 9.0 | 900 | 0.72 | 600 |
| Mixed grains..... | 1931 | 20,165 | 12.0 | 242,000 | 0.19 | 46,000 |
| | 1932 | 20,800 | 16.8 | 349,000 | 0.11 | 38,000 |
| Flaxseed..... | 1931 | 492,168 | 3.7 | 1,820,000 | 0.77 | 1,401,000 |
| | 1932 | 381,200 | 5.2 | 1,980,000 | 0.50 | 990,000 |
| Potatoes..... | 1931 | 41,732 | cwt. 58.0 | cwt. 2,420,000 | per cwt. 0.51 | 1,234,000 |
| | 1932 | 44,000 | 67.0 | 2,948,000 | 0.50 | 1,474,000 |
| Turnips, etc..... | 1931 | 1,150 | 43.0 | 49,000 | 0.55 | 27,000 |
| | 1932 | 2,100 | 72.0 | 151,000 | 0.50 | 76,000 |
| Hay and clover..... | 1931 | 171,538 | tons 1.17 | tons 201,000 | per ton 7.10 | 1,427,000 |
| | 1932 | 150,000 | 1.46 | 219,000 | 4.74 | 1,038,000 |
| Alfalfa..... | 1931 | 6,900 | 1.32 | 9,000 | 9.00 | 81,000 |
| | 1932 | 9,400 | 2.45 | 23,000 | 8.00 | 184,000 |
| Fodder corn..... | 1931 | 5,700 | 1.56 | 9,000 | 4.70 | 42,000 |
| | 1932 | 6,100 | 2.46 | 15,000 | 4.00 | 60,000 |

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32—con.

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|--------------------------|------|-----------|----------------------|----------------|------------------|----------------|
| | | acres | bush. | bush. | \$ per bush. | \$ |
| Alberta— | | | | | | |
| Spring wheat..... | 1931 | 7,938,000 | 17·7 | 140,603,000 | 0·36 | 50,617,000 |
| | 1932 | 8,201,000 | 20·0 | 164,000,000 | 0·27 | 44,280,000 |
| Oats..... | 1931 | 2,447,288 | 37·0 | 90,500,000 | 0·18 | 16,290,000 |
| | 1932 | 2,704,800 | 37·5 | 101,500,000 | 0·11 | 11,165,000 |
| Barley..... | 1931 | 723,772 | 28·7 | 20,800,000 | 0·21 | 4,368,000 |
| | 1932 | 701,300 | 28·1 | 19,700,000 | 0·12 | 2,364,000 |
| Fall rye..... | 1931 | 93,162 | 6·5 | 610,000 | 0·22 | 134,000 |
| | 1932 | 121,100 | 11·5 | 1,393,000 | 0·13 | 181,000 |
| Spring rye..... | 1931 | 58,857 | 8·3 | 490,000 | 0·22 | 108,000 |
| | 1932 | 62,000 | 9·6 | 595,000 | 0·13 | 77,000 |
| All rye..... | 1931 | 152,019 | 7·2 | 1,100,000 | 0·22 | 242,000 |
| | 1932 | 183,100 | 10·9 | 1,988,000 | 0·13 | 258,000 |
| Peas..... | 1931 | 400 | 15·0 | 6,000 | 1·50 | 9,000 |
| | 1932 | 400 | 16·0 | 6,000 | 0·60 | 4,000 |
| Beans..... | 1931 | 500 | 11·0 | 5,500 | 1·20 | 6,600 |
| | 1932 | 500 | 11·8 | 6,000 | 0·70 | 4,000 |
| Mixed grains..... | 1931 | 17,909 | 33·2 | 595,000 | 0·19 | 113,000 |
| | 1932 | 25,300 | 28·9 | 731,000 | 0·14 | 102,000 |
| Flaxseed..... | 1931 | 28,831 | 6·9 | 200,000 | 0·72 | 144,000 |
| | 1932 | 15,200 | 9·7 | 147,000 | 0·49 | 72,000 |
| Potatoes..... | 1931 | 35,596 | 78·0 | 2,776,000 | 0·42 | 1,166,000 |
| | 1932 | 31,000 | 68·0 | 2,102,000 | 0·64 | 1,345,000 |
| Turnips, etc..... | 1931 | 1,700 | 126·0 | 214,000 | 0·30 | 64,000 |
| | 1932 | 1,800 | 115·0 | 207,000 | 0·64 | 132,000 |
| Hay and clover..... | 1931 | 287,721 | 1·37 | 394,000 | 7·50 | 2,955,000 |
| | 1932 | 231,300 | 1·54 | 356,000 | 6·50 | 2,314,000 |
| Alfalfa..... | 1931 | 56,650 | 2·19 | 124,000 | 10·00 | 1,240,000 |
| | 1932 | 56,800 | 2·45 | 139,000 | 8·00 | 1,112,000 |
| Fodder corn..... | 1931 | 3,600 | 3·55 | 13,000 | 4·00 | 52,000 |
| | 1932 | 4,500 | 5·81 | 26,000 | 3·50 | 91,000 |
| Grain hay..... | 1931 | 1,750,000 | 2·00 | 3,500,000 | 6·00 | 21,000,000 |
| | 1932 | 1,850,000 | 1·75 | 3,238,000 | 6·00 | 19,428,000 |
| Sugar beets..... | 1931 | 11,950 | 8·33 | 100,000 | 6·50 | 650,000 |
| | 1932 | 12,000 | 10·00 | 120,000 | 5·50 | 660,000 |
| British Columbia— | | | | | | |
| | | | bush. | bush. | per bush. | |
| Fall wheat..... | 1931 | 11,522 | 23·4 | 270,000 | 0·66 | 178,000 |
| Spring wheat..... | 1931 | 53,305 | 24·6 | 1,310,000 | 0·66 | 865,000 |
| | 1932 | 61,200 | 23·0 | 1,408,000 | 0·55 | 774,000 |
| All wheat..... | 1931 | 64,827 | 24·4 | 1,580,000 | 0·66 | 1,043,000 |
| | 1932 | 61,200 | 23·0 | 1,408,000 | 0·55 | 774,000 |
| Oats..... | 1931 | 85,647 | 51·5 | 4,411,000 | 0·38 | 1,676,000 |
| | 1932 | 90,800 | 48·7 | 4,422,000 | 0·32 | 1,415,000 |
| Barley..... | 1931 | 9,531 | 32·6 | 311,000 | 0·50 | 156,000 |
| | 1932 | 9,300 | 31·0 | 288,000 | 0·41 | 118,000 |
| Spring rye..... | 1931 | 3,971 | 20·3 | 81,000 | 0·55 | 45,000 |
| | 1932 | 3,900 | 20·0 | 78,000 | 0·41 | 32,000 |

I.—Area, Yield and Value of Principal Field Crops in Canada, 1931-32—con.

| Field Crops | Year | Area | Yield per acre | Total yield | Average price | Total value |
|------------------------------|------|---------|----------------|-------------|---------------|-------------|
| | | acres | bush. | bush. | \$ per bush. | \$ |
| British Columbia—Con. | | | | | | |
| Peas..... | 1931 | 2,715 | 25.1 | 68,000 | 1.40 | 95,000 |
| | 1932 | 3,100 | 28.5 | 88,000 | 1.25 | 110,000 |
| Beans..... | 1931 | 650 | 21.5 | 14,000 | 1.70 | 24,000 |
| | 1932 | 800 | 24.5 | 20,000 | 1.30 | 26,000 |
| Mixed grains..... | 1931 | 2,289 | 40.1 | 92,000 | 0.42 | 39,000 |
| | 1932 | 3,000 | 40.3 | 121,000 | 0.38 | 46,000 |
| Flaxseed..... | 1931 | 275 | 11.2 | 3,000 | 1.00 | 3,000 |
| | 1932 | 300 | 11.0 | 3,000 | 0.60 | 2,000 |
| Potatoes..... | 1931 | 20,365 | cwt. 108.0 | 2,199,000 | per cwt. 0.82 | 1,803,000 |
| | 1932 | 19,300 | 119.0 | 2,297,000 | 0.66 | 1,516,000 |
| Turnips, etc..... | 1931 | 4,063 | 228.0 | 926,000 | 0.60 | 556,000 |
| | 1932 | 4,500 | 236.0 | 1,062,000 | 0.52 | 552,000 |
| Hay and clover..... | 1931 | 143,543 | tons 2.07 | 297,000 | per ton 13.00 | 3,861,000 |
| | 1932 | 145,500 | 1.90 | 276,000 | 11.50 | 3,174,000 |
| Alfalfa..... | 1931 | 40,585 | 3.08 | 125,000 | 14.50 | 1,813,000 |
| | 1932 | 42,300 | 3.25 | 137,000 | 12.75 | 1,747,000 |
| Fodder corn..... | 1931 | 3,838 | 10.55 | 40,000 | 6.00 | 240,000 |
| | 1932 | 4,200 | 12.61 | 53,000 | 6.00 | 318,000 |
| Grain hay..... | 1931 | 50,000 | 2.25 | 113,000 | 10.00 | 1,130,000 |
| | 1932 | 49,500 | 2.10 | 104,000 | 8.50 | 884,000 |

II.—Areas and Yields of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1930-32.

| Province and Crop | 1930 ¹ | 1931 | 1932 | 1930 | 1931 | 1932 |
|---------------------------|-------------------|------------|------------|-------------|-------------|-------------|
| | acres | acres | acres | bush. | bush. | bush. |
| Prairie Provinces— | | | | | | |
| Wheat..... | 24,764,000 | 25,439,000 | 26,395,000 | 397,300,000 | 301,181,000 | 408,400,000 |
| Oats..... | 7,314,000 | 8,311,967 | 8,533,000 | 254,011,000 | 183,700,000 | 245,726,000 |
| Barley..... | 4,398,000 | 3,202,727 | 3,154,100 | 109,495,000 | 50,540,000 | 63,114,000 |
| Rye..... | 1,106,000 | 711,709 | 706,200 | 20,641,000 | 4,157,000 | 7,738,000 |
| Flaxseed..... | 649,000 | 618,561 | 445,700 | 4,963,000 | 2,370,000 | 2,367,000 |
| Manitoba— | | | | | | |
| Wheat..... | 2,150,000 | 2,540,000 | 2,651,000 | 43,600,000 | 28,112,000 | 42,400,000 |
| Oats..... | 1,338,000 | 1,495,944 | 1,463,500 | 50,562,000 | 25,500,000 | 36,826,000 |
| Barley..... | 1,782,000 | 1,112,863 | 1,123,300 | 49,974,000 | 15,400,000 | 20,014,000 |
| Rye..... | 87,000 | 49,128 | 40,600 | 2,052,000 | 661,000 | 560,000 |
| Flaxseed..... | 93,000 | 97,562 | 49,300 | 728,000 | 350,000 | 240,000 |
| Saskatchewan— | | | | | | |
| Wheat..... | 14,684,000 | 14,961,000 | 15,543,000 | 206,700,000 | 132,466,000 | 202,000,000 |
| Oats..... | 3,798,000 | 4,368,735 | 4,364,700 | 125,509,000 | 67,700,000 | 107,400,000 |
| Barley..... | 1,902,000 | 1,366,092 | 1,329,500 | 40,522,000 | 14,340,000 | 23,400,000 |
| Rye..... | 819,000 | 510,562 | 482,500 | 14,875,000 | 2,396,000 | 5,190,000 |
| Flaxseed..... | 522,000 | 492,168 | 381,200 | 3,900,000 | 1,820,000 | 1,980,000 |
| Alberta— | | | | | | |
| Wheat..... | 7,930,000 | 7,938,000 | 8,201,000 | 147,000,000 | 140,603,000 | 164,000,000 |
| Oats..... | 2,178,000 | 2,447,288 | 2,704,800 | 77,940,000 | 90,500,000 | 101,500,000 |
| Barley..... | 714,000 | 723,772 | 701,300 | 18,999,000 | 20,800,000 | 19,700,000 |
| Rye..... | 200,000 | 152,019 | 183,100 | 3,714,000 | 1,100,000 | 1,988,000 |
| Flaxseed..... | 34,000 | 28,831 | 15,200 | 335,000 | 200,000 | 147,000 |

¹Based on preliminary compilations of the decennial census.

Table III.—Total Areas and Values of Field Crops in Canada, 1931-32.

| Province | 1931 | 1932 | 1931 | 1932 |
|---------------------------|-------------------|-------------------|--------------------|--------------------|
| | acres | acres | \$ | \$ |
| Prince Edward Island..... | 494,351 | 476,200 | 6,828,700 | 6,393,000 |
| Nova Scotia..... | 508,269 | 536,000 | 10,087,000 | 10,206,000 |
| New Brunswick..... | 804,693 | 907,500 | 10,670,000 | 12,629,000 |
| Quebec..... | 5,704,357 | 5,832,100 | 73,478,000 | 70,382,000 |
| Ontario..... | 9,064,649 | 9,224,300 | 124,541,000 | 113,904,000 |
| Manitoba..... | 5,664,109 | 5,866,800 | 24,847,000 | 28,981,000 |
| Saskatchewan..... | 21,946,242 | 22,333,900 | 70,347,100 | 80,046,900 |
| Alberta..... | 13,455,936 | 14,019,000 | 98,916,600 | 83,331,000 |
| British Columbia..... | 432,299 | 437,700 | 12,484,000 | 10,714,000 |
| Canada..... | 58,074,905 | 59,633,500 | 432,199,400 | 416,586,900 |

INDEX NUMBERS OF AGRICULTURAL PRICES

Index numbers of agricultural prices have been calculated and published in the Monthly Bulletin in previous years, using as a base period the five years before the war, viz., 1909-13¹. Index numbers of the yields of the various crops from year to year have also been calculated. From these data, index numbers of the value of all field crops have been obtained, weighted according to the quantity produced in each case. These calculations are made on a dual basis, 1913 and 1926.

Table I gives the weighted index numbers of agricultural prices, yields and values of all field crops for the Dominion as a whole and by provinces, for the years 1909 to 1932 on the two bases mentioned above². In Table II, index numbers of agricultural prices of the individual field crops are given for Canada and by provinces for the years 1914-19 and 1926-32, using the average prices of 1913 as a base or equal to 100. Similar index numbers based on average prices in 1926 are shown in Table III. Index numbers for the years 1920 to 1925 are included in the Monthly Bulletin for February, 1929, pp. 52-56.

¹For these articles see Monthly Bulletin: June, 1921 (vol. 14, No. 154, pp. 249-250); March, 1922 (vol. 15, No. 163, pp. 91-94); March, 1923, (vol. 16, No. 175, pp. 95-97); March, 1924 (vol. 17, No. 197, pp. 104-106); March, 1925 (vol. 18, No. 199, pp. 73-75); March, 1926 (vol. 19, No. 211, pp. 71-73); March, 1927 (vol. 20, No. 223, pp. 86-88); March, 1928 (vol. 21, No. 235, pp. 93-100); February, 1929 (vol. 22, No. 246, pp. 50-57); January, 1930 (vol. 23, No. 257, pp. 26-33); January, 1931 (vol. 24, No. 269, pp. 27-34); January, 1932 (vol. 25, No. 281, pp. 14-21).

²The formulae used in the calculation of the index numbers of agricultural prices, yields and values, are as follows:—

$$\begin{aligned} \text{Prices— } (P_1) &= \sqrt{\frac{\sum p_1 \quad q_0}{\sum p_0 \quad q_0}} \times \frac{\sum p_1 \quad q_1}{\sum p_0 \quad q_1} \\ \text{Yields— } (Q_1) &= \sqrt{\frac{\sum p_0 \quad q_1}{\sum p_0 \quad q_0}} \times \frac{\sum p_1 \quad q_1}{\sum p_1 \quad q_0} \\ \text{Values— } (V_1) &= P_1 \times Q_1 \end{aligned}$$

Where Σ = Sum.

q_0 = Quantities or weights in the base or earlier year.

q_1 = Quantities or weights in the given year to be compared with an earlier year or base year.

p_0 = Prices in the base or earlier year.

p_1 = Prices in the given year to be compared with the base or earlier year.

Table I.—Index Numbers of Agricultural Prices, Yields and Values (Weighted), 1909-1932

| Year | Prices | Yields | Values | Prices | Yields | Values | Year | Prices | Yields | Values | Prices | Yields | Values |
|----------------------|-----------------|--------|--------|-----------------|--------|--------|---------------|-----------------|--------|--------|-----------------|--------|--------|
| | (Base 1913=100) | | | (Base 1926=100) | | | | (Base 1913=100) | | | (Base 1926=100) | | |
| CANADA | | | | | | | NEW BRUNSWICK | | | | | | |
| 1909..... | 110.0 | 87.6 | 96.3 | 76.6 | 62.9 | 48.2 | 1909..... | 84.3 | 117.1 | 98.8 | 76.9 | 98.9 | 76.0 |
| 1910..... | 101.4 | 69.2 | 70.1 | 70.6 | 49.7 | 35.0 | 1910..... | 80.8 | 81.6 | 66.0 | 73.7 | 68.9 | 50.8 |
| 1911..... | 105.6 | 102.4 | 108.2 | 73.5 | 73.5 | 54.0 | 1911..... | 87.4 | 112.7 | 98.5 | 79.7 | 95.1 | 75.8 |
| 1912..... | 96.0 | 104.9 | 100.8 | 66.8 | 75.3 | 50.4 | 1912..... | 95.4 | 100.9 | 96.3 | 87.0 | 85.1 | 74.1 |
| 1913..... | 100.0 | 100.0 | 100.0 | 69.6 | 71.8 | 50.0 | 1913..... | 107.0 | 103.9 | 100.0 | 91.2 | 84.4 | 76.9 |
| 1914..... | 141.2 | 81.8 | 115.5 | 98.3 | 58.8 | 57.8 | 1914..... | 127.3 | 89.8 | 111.9 | 113.6 | 75.7 | 86.1 |
| 1915..... | 120.2 | 124.2 | 149.3 | 83.7 | 89.2 | 74.7 | 1915..... | 124.6 | 100.3 | 127.6 | 116.1 | 84.6 | 98.3 |
| 1916..... | 153.3 | 104.6 | 160.4 | 106.7 | 75.2 | 80.2 | 1916..... | 147.2 | 92.3 | 135.9 | 134.4 | 77.8 | 104.5 |
| 1917..... | 199.2 | 103.9 | 207.1 | 138.7 | 74.6 | 103.6 | 1917..... | 171.0 | 139.6 | 238.8 | 156.1 | 117.7 | 183.7 |
| 1918..... | 227.6 | 109.1 | 248.4 | 158.5 | 78.4 | 124.2 | 1918..... | 188.8 | 156.7 | 295.9 | 172.3 | 132.1 | 227.6 |
| 1919..... | 256.6 | 108.4 | 278.1 | 178.7 | 77.8 | 139.1 | 1919..... | 178.0 | 144.9 | 258.0 | 162.6 | 122.1 | 198.5 |
| 1920..... | 214.4 | 122.8 | 263.8 | 149.3 | 88.2 | 131.7 | 1920..... | 179.5 | 118.8 | 213.4 | 164.0 | 100.1 | 164.1 |
| 1921..... | 145.2 | 116.1 | 168.6 | 101.1 | 85.4 | 84.3 | 1921..... | 120.9 | 147.1 | 178.0 | 110.5 | 124.0 | 137.0 |
| 1922..... | 124.4 | 140.0 | 174.1 | 86.6 | 100.5 | 87.1 | 1922..... | 104.3 | 111.3 | 116.1 | 95.3 | 93.8 | 89.4 |
| 1923..... | 103.9 | 156.5 | 162.7 | 72.4 | 112.4 | 81.4 | 1923..... | 83.7 | 106.9 | 89.5 | 76.4 | 90.1 | 68.8 |
| 1924..... | 146.9 | 122.6 | 180.0 | 102.3 | 88.0 | 90.1 | 1924..... | 121.1 | 117.9 | 142.9 | 110.7 | 99.9 | 110.0 |
| 1925..... | 146.6 | 126.9 | 200.8 | 102.1 | 98.4 | 100.4 | 1925..... | 109.5 | 118.6 | 129.9 | 100.0 | 100.0 | 100.0 |
| 1926..... | 138.6 | 139.2 | 200.0 | 100.0 | 100.0 | 100.0 | 1926..... | 101.9 | 105.0 | 102.5 | 93.1 | 84.7 | 78.8 |
| 1927..... | 138.6 | 153.6 | 212.9 | 96.5 | 110.4 | 106.5 | 1927..... | 80.4 | 126.3 | 101.6 | 73.5 | 106.5 | 78.3 |
| 1928..... | 121.5 | 168.0 | 204.2 | 84.6 | 120.7 | 102.1 | 1928..... | 117.4 | 112.9 | 132.6 | 107.2 | 95.2 | 102.1 |
| 1929..... | 150.7 | 114.3 | 172.3 | 104.9 | 82.1 | 86.2 | 1929..... | 79.4 | 130.0 | 103.2 | 72.5 | 109.6 | 79.5 |
| 1930..... | 83.1 | 144.7 | 120.2 | 57.8 | 103.9 | 60.1 | 1930..... | 50.2 | 117.9 | 59.2 | 45.9 | 99.4 | 45.6 |
| 1931..... | 67.4 | 116.4 | 78.5 | 46.9 | 83.6 | 39.2 | 1931..... | 58.0 | 120.8 | 70.1 | 53.0 | 101.8 | 54.0 |
| 1932..... | 58.0 | 130.5 | 75.6 | 40.4 | 93.7 | 37.8 | 1932..... | | | | | | |
| PRINCE EDWARD ISLAND | | | | | | | QUEBEC | | | | | | |
| 1909..... | 95.7 | 107.0 | 102.5 | 58.8 | 97.2 | 57.1 | 1909..... | 103.1 | 98.6 | 101.6 | 102.8 | 62.9 | 64.7 |
| 1910..... | 98.1 | 75.8 | 74.3 | 60.2 | 68.8 | 41.4 | 1910..... | 84.7 | 90.2 | 76.4 | 84.4 | 57.6 | 48.6 |
| 1911..... | 115.1 | 87.9 | 101.2 | 70.7 | 79.9 | 56.4 | 1911..... | 97.6 | 122.9 | 119.9 | 97.3 | 78.4 | 76.3 |
| 1912..... | 110.6 | 95.1 | 105.2 | 67.9 | 96.4 | 58.7 | 1912..... | 86.8 | 90.8 | 78.9 | 86.6 | 58.0 | 60.2 |
| 1913..... | 100.0 | 100.0 | 100.0 | 61.4 | 90.8 | 55.8 | 1913..... | 100.0 | 100.0 | 100.0 | 99.7 | 63.8 | 63.6 |
| 1914..... | 111.9 | 108.2 | 121.0 | 68.7 | 98.3 | 67.6 | 1914..... | 117.9 | 95.2 | 118.2 | 123.2 | 61.0 | 71.4 |
| 1915..... | 120.5 | 95.1 | 114.6 | 74.0 | 86.4 | 64.0 | 1915..... | 123.6 | 95.5 | 118.2 | 118.5 | 62.4 | 73.9 |
| 1916..... | 137.8 | 107.5 | 148.1 | 84.7 | 97.6 | 82.7 | 1916..... | 118.8 | 97.8 | 116.2 | 122.2 | 85.1 | 110.0 |
| 1917..... | 175.1 | 99.0 | 173.3 | 107.6 | 89.9 | 96.8 | 1917..... | 129.7 | 135.9 | 172.9 | 129.2 | 82.5 | 110.0 |
| 1918..... | 171.3 | 99.6 | 170.7 | 105.3 | 90.5 | 95.3 | 1918..... | 146.0 | 213.9 | 312.4 | 145.6 | 136.5 | 198.8 |
| 1919..... | 212.2 | 110.5 | 234.6 | 130.4 | 100.4 | 130.9 | 1919..... | 161.6 | 216.5 | 349.9 | 161.2 | 138.1 | 222.6 |
| 1920..... | 209.9 | 92.5 | 194.3 | 129.0 | 84.1 | 108.5 | 1920..... | 184.0 | 202.8 | 372.8 | 183.3 | 129.4 | 237.1 |
| 1921..... | 183.4 | 81.2 | 148.9 | 112.8 | 73.7 | 83.1 | 1921..... | 160.0 | 154.6 | 247.4 | 159.6 | 98.6 | 157.5 |
| 1922..... | 108.7 | 105.0 | 114.2 | 66.8 | 95.4 | 63.7 | 1922..... | 106.5 | 175.0 | 186.5 | 106.2 | 111.6 | 118.7 |
| 1923..... | 111.9 | 95.4 | 106.7 | 68.8 | 86.6 | 59.6 | 1923..... | 92.0 | 163.6 | 150.3 | 91.6 | 104.3 | 95.7 |
| 1924..... | 112.6 | 111.7 | 125.7 | 69.2 | 101.4 | 70.2 | 1924..... | 93.7 | 167.9 | 157.3 | 93.4 | 107.1 | 100.1 |
| 1925..... | 162.8 | 99.3 | 161.7 | 100.0 | 90.2 | 90.3 | 1925..... | 104.6 | 162.1 | 169.6 | 104.3 | 103.4 | 108.0 |
| 1926..... | 162.7 | 110.1 | 179.1 | 100.0 | 100.0 | 100.0 | 1926..... | 100.3 | 156.8 | 157.2 | 100.0 | 100.0 | 100.0 |
| 1927..... | 121.3 | 116.0 | 140.7 | 74.5 | 105.4 | 78.9 | 1927..... | 95.0 | 107.1 | 162.9 | 94.8 | 109.3 | 103.7 |
| 1928..... | 93.5 | 139.7 | 130.6 | 57.4 | 126.9 | 72.9 | 1928..... | 96.9 | 151.7 | 147.1 | 96.7 | 96.8 | 93.6 |
| 1929..... | 150.1 | 118.5 | 177.8 | 82.1 | 107.6 | 99.2 | 1929..... | 103.9 | 166.8 | 173.3 | 103.7 | 106.4 | 110.3 |
| 1930..... | 86.3 | 133.6 | 115.2 | 52.9 | 121.3 | 64.2 | 1930..... | 78.3 | 173.3 | 135.8 | 78.2 | 110.5 | 86.4 |
| 1931..... | 61.2 | 117.2 | 71.7 | 37.5 | 106.4 | 40.0 | 1931..... | 55.9 | 148.1 | 82.9 | 55.8 | 94.5 | 52.8 |
| 1932..... | 63.0 | 106.6 | 67.1 | 38.7 | 96.8 | 37.4 | 1932..... | 64.7 | 122.7 | 79.4 | 64.6 | 78.3 | 50.5 |
| NOVA SCOTIA | | | | | | | ONTARIO | | | | | | |
| 1909..... | 85.8 | 120.2 | 103.2 | 74.9 | 133.5 | 100.0 | 1909..... | 111.3 | 110.3 | 122.9 | 98.0 | 80.6 | -79.0 |
| 1910..... | 77.9 | 66.7 | 51.9 | 67.9 | 74.0 | 50.3 | 1910..... | 99.2 | 92.9 | 92.1 | 87.3 | 67.8 | 59.2 |
| 1911..... | 93.1 | 83.8 | 78.0 | 81.3 | 93.0 | 75.6 | 1911..... | 121.7 | 98.7 | 120.1 | 107.1 | 72.1 | -77.2 |
| 1912..... | 97.0 | 91.0 | 88.3 | 84.6 | 101.0 | 85.5 | 1912..... | 110.5 | 109.7 | 121.3 | 97.3 | 80.1 | 78.0 |
| 1913..... | 100.0 | 100.0 | 100.0 | 82.1 | 92.0 | 75.6 | 1913..... | 100.0 | 100.0 | 100.0 | 88.0 | 73.0 | 64.3 |
| 1914..... | 116.4 | 110.1 | 128.3 | 95.6 | 101.3 | 96.9 | 1914..... | 118.9 | 98.3 | 116.9 | 104.6 | 71.8 | 75.1 |
| 1915..... | 112.6 | 101.4 | 114.1 | 92.5 | 93.2 | 86.3 | 1915..... | 111.4 | 110.7 | 123.3 | 98.0 | 80.9 | 79.3 |
| 1916..... | 115.5 | 113.0 | 130.6 | 94.9 | 103.9 | 98.6 | 1916..... | 141.1 | 80.5 | 113.6 | 124.2 | 58.8 | 73.0 |
| 1917..... | 129.4 | 105.3 | 136.1 | 106.2 | 96.9 | 102.9 | 1917..... | 150.6 | 99.3 | 149.6 | 132.5 | 72.5 | 96.1 |
| 1918..... | 170.5 | 145.5 | 248.0 | 140.0 | 133.9 | 187.5 | 1918..... | 170.1 | 134.5 | 228.8 | 149.7 | 98.2 | 147.0 |
| 1919..... | 188.3 | 196.4 | 369.8 | 150.7 | 180.7 | 279.6 | 1919..... | 190.9 | 119.7 | 223.7 | 145.8 | 98.6 | 143.8 |
| 1920..... | 214.3 | 130.3 | 279.3 | 176.0 | 119.9 | 211.2 | 1920..... | 165.7 | 135.0 | 147.2 | 120.3 | 76.3 | 91.7 |
| 1921..... | 158.8 | 108.8 | 172.8 | 130.2 | 100.2 | 130.5 | 1921..... | 136.6 | 104.4 | 132.5 | 85.7 | 99.5 | 85.2 |
| 1922..... | 120.1 | 117.4 | 141.0 | 98.5 | 108.2 | 106.6 | 1922..... | 97.3 | 133.1 | 131.5 | 86.9 | 97.2 | 84.5 |
| 1923..... | 108.4 | 110.5 | 119.7 | 88.9 | 101.8 | 90.5 | 1923..... | 106.1 | 146.2 | 152.2 | 95.4 | 106.8 | 99.7 |
| 1924..... | 94.4 | 103.9 | 98.0 | 77.5 | 95.7 | 74.1 | 1924..... | 103.3 | 144.4 | 149.2 | 90.9 | 105.5 | 95.9 |
| 1925..... | 102.6 | 107.6 | 110.3 | 84.1 | 99.1 | 83.4 | 1925..... | 113.7 | 136.9 | 155.7 | 100.0 | 100.0 | 100.0 |
| 1926..... | 121.7 | 108.6 | 132.2 | 100.0 | 100.0 | 100.0 | 1926..... | 107.4 | 141.9 | 152.5 | 94.5 | 103.6 | 97.9 |
| 1927..... | 107.2 | 101.3 | 108.6 | 88.0 | 93.3 | 82.1 | 1927..... | 104.8 | 138.5 | 145.2 | 92.2 | 101.2 | 93.3 |
| 1928..... | 95.4 | 115.5 | 110.2 | 78.3 | 106.3 | 83.3 | 1928..... | 115.7 | 124.5 | 144.0 | 101.8 | 90.9 | 92.5 |
| 1929..... | 113.1 | 108.5 | 122.8 | 92.8 | 99.9 | 92.7 | 1929..... | 80.0 | 134.0 | 107.2 | 70.4 | 97.8 | 68.9 |
| 1930..... | 88.6 | 110.1 | 97.5 | 72.7 | 101.4 | 73.7 | 1930..... | 66.5 | 111.5 | 74.2 | 58.5 | 81.4 | 47.7 |
| 1931..... | 73.1 | 80.7 | 59.0 | 60.0 | 74.3 | 44.6 | 1931..... | 60.4 | 112.4 | 67.9 | 53.1 | 82.1 | 43.6 |
| 1932..... | 68.2 | 87.6 | 59.7 | 55.9 | 80.7 | 45.1 | 1932..... | | | | | | |

Table I.—Index Numbers of Agricultural Prices, Yields and Values (Weighted), 1909-1932—con.

| Year | Prices | Yields | Values | Prices | Yields | Values | Year | Prices | Yields | Values | Prices | Yields | Values |
|--------------|-----------------|--------|--------|-----------------|--------|--------|------------------|-----------------|--------|--------|-----------------|--------|--------|
| | (Base 1913=100) | | | (Base 1926=100) | | | | (Base 1913=100) | | | (Base 1926=100) | | |
| | MANITOBA | | | | | | | ALBERTA | | | | | |
| 1909 | 118.6 | 99.0 | 117.4 | 82.6 | 81.3 | 67.2 | 1909 | 105.0 | 42.0 | 44.2 | 84.7 | 12.0 | 10.2 |
| 1910 | 115.3 | 58.3 | 67.2 | 80.4 | 47.9 | 38.5 | 1910 | 125.2 | 27.8 | 34.8 | 101.0 | 8.0 | 8.0 |
| 1911 | 104.8 | 115.4 | 121.0 | 73.1 | 94.7 | 69.2 | 1911 | 109.8 | 94.4 | 103.7 | 88.6 | 27.0 | 23.9 |
| 1912 | 97.7 | 115.9 | 113.2 | 68.1 | 95.1 | 64.8 | 1912 | 94.8 | 100.4 | 95.2 | 76.5 | 28.7 | 22.0 |
| 1913 | 100.0 | 100.0 | 100.0 | 69.7 | 82.7 | 57.6 | 1913 | 100.0 | 100.0 | 100.0 | 80.7 | 28.6 | 23.1 |
| 1914 | 149.4 | 68.0 | 101.5 | 104.1 | 56.2 | 58.5 | 1914 | 154.6 | 82.8 | 127.9 | 124.7 | 23.7 | 29.6 |
| 1915 | 128.8 | 111.1 | 143.0 | 89.8 | 91.9 | 82.5 | 1915 | 133.8 | 149.6 | 200.2 | 107.9 | 42.8 | 46.2 |
| 1916 | 176.1 | 67.5 | 118.9 | 122.8 | 55.9 | 68.6 | 1916 | 199.0 | 160.0 | 318.4 | 160.6 | 45.8 | 73.6 |
| 1917 | 266.2 | 80.0 | 213.0 | 185.6 | 66.2 | 122.8 | 1917 | 267.4 | 141.7 | 378.8 | 215.7 | 40.6 | 87.5 |
| 1918 | 262.0 | 106.8 | 279.7 | 182.6 | 88.3 | 161.3 | 1918 | 215.9 | 112.1 | 242.0 | 174.2 | 32.1 | 55.9 |
| 1919 | 300.7 | 93.9 | 282.3 | 209.6 | 77.6 | 162.7 | 1919 | 230.7 | 146.6 | 338.3 | 186.2 | 42.0 | 78.2 |
| 1920 | 240.5 | 86.3 | 207.6 | 167.6 | 71.4 | 119.7 | 1920 | 154.7 | 282.7 | 437.3 | 124.8 | 80.9 | 101.0 |
| 1921 | 124.7 | 89.6 | 111.8 | 86.9 | 74.1 | 64.4 | 1921 | 88.9 | 199.2 | 177.2 | 71.7 | 57.0 | 40.9 |
| 1922 | 114.2 | 133.1 | 152.0 | 79.6 | 110.1 | 87.6 | 1922 | 100.7 | 201.8 | 203.2 | 81.2 | 57.8 | 46.9 |
| 1923 | 101.1 | 96.1 | 97.2 | 70.5 | 79.5 | 56.0 | 1923 | 68.0 | 475.5 | 323.3 | 54.8 | 136.2 | 74.7 |
| 1924 | 167.8 | 125.6 | 210.8 | 117.0 | 103.9 | 121.5 | 1924 | 133.0 | 257.0 | 342.0 | 107.3 | 73.6 | 79.0 |
| 1925 | 146.5 | 93.2 | 136.5 | 102.1 | 77.1 | 78.7 | 1925 | 128.1 | 312.7 | 400.5 | 103.3 | 89.6 | 92.6 |
| 1926 | 143.5 | 120.9 | 173.5 | 100.0 | 100.0 | 100.0 | 1926 | 123.9 | 349.2 | 432.7 | 100.0 | 100.0 | 100.0 |
| 1927 | 153.7 | 82.9 | 127.5 | 107.1 | 68.6 | 73.4 | 1927 | 121.3 | 481.3 | 583.9 | 97.9 | 137.8 | 134.9 |
| 1928 | 136.0 | 129.2 | 175.7 | 94.8 | 106.9 | 101.3 | 1928 | 100.4 | 471.1 | 472.8 | 81.0 | 134.9 | 100.3 |
| 1929 | 160.5 | 76.1 | 122.2 | 111.9 | 63.0 | 70.5 | 1929 | 131.3 | 256.4 | 336.7 | 106.0 | 73.4 | 77.8 |
| 1930 | 66.9 | 122.6 | 82.0 | 46.6 | 101.5 | 47.3 | 1930 | 57.5 | 410.6 | 236.2 | 46.4 | 117.6 | 54.6 |
| 1931 | 57.9 | 66.4 | 38.5 | 40.4 | 55.0 | 22.2 | 1931 | 49.7 | 426.3 | 211.8 | 40.1 | 122.0 | 48.9 |
| 1932 | 47.4 | 94.6 | 44.9 | 33.1 | 78.3 | 25.9 | 1932 | 38.8 | 459.8 | 178.4 | 31.3 | 131.6 | 41.2 |
| SASKATCHEWAN | | | | | | | BRITISH COLUMBIA | | | | | | |
| 1909 | 125.8 | 60.1 | 75.5 | 80.6 | 39.2 | 21.6 | *1909 | - | - | - | - | - | - |
| 1910 | 121.8 | 47.4 | 58.8 | 78.2 | 30.9 | 24.2 | 1910 | 98.9 | 62.4 | 61.7 | 82.7 | 45.4 | 37.6 |
| 1911 | 106.7 | 83.6 | 89.3 | 68.5 | 54.5 | 37.4 | 1911 | 99.8 | 103.9 | 103.6 | 83.4 | 75.6 | 63.1 |
| 1912 | 90.0 | 99.5 | 89.5 | 57.8 | 64.9 | 37.5 | 1912 | 91.1 | 104.8 | 95.5 | 76.1 | 76.3 | 58.1 |
| 1913 | 100.0 | 100.0 | 100.0 | 64.2 | 65.2 | 41.9 | 1913 | 100.0 | 100.0 | 100.0 | 83.6 | 72.8 | 60.9 |
| 1914 | 203.5 | 58.0 | 118.0 | 130.7 | 37.8 | 49.4 | 1914 | 100.1 | 103.5 | 103.5 | 83.7 | 75.4 | 63.1 |
| 1915 | 134.1 | 153.1 | 205.3 | 86.1 | 99.8 | 85.9 | 1915 | 81.8 | 128.4 | 105.0 | 68.4 | 93.5 | 63.9 |
| 1916 | 189.4 | 119.5 | 226.3 | 121.6 | 77.8 | 94.7 | 1916 | 105.9 | 129.9 | 137.6 | 88.6 | 94.6 | 83.8 |
| 1917 | 275.6 | 98.0 | 270.1 | 177.0 | 63.8 | 113.0 | 1917 | 120.0 | 91.6 | 100.9 | 100.3 | 66.7 | 66.9 |
| 1918 | 289.0 | 80.0 | 231.4 | 185.6 | 52.1 | 96.8 | 1918 | 169.4 | 93.6 | 158.5 | 141.6 | 68.2 | 96.5 |
| 1919 | 326.2 | 80.6 | 262.8 | 209.5 | 52.5 | 110.0 | 1919 | 208.9 | 106.4 | 222.3 | 174.6 | 77.5 | 135.4 |
| 1920 | 214.0 | 97.9 | 209.6 | 137.5 | 63.8 | 87.7 | 1920 | 215.7 | 113.1 | 244.1 | 180.3 | 82.4 | 148.6 |
| 1921 | 111.3 | 149.8 | 166.6 | 71.4 | 97.6 | 69.7 | 1921 | 143.7 | 128.6 | 184.7 | 120.1 | 93.6 | 112.5 |
| 1922 | 123.3 | 185.7 | 228.9 | 79.2 | 121.0 | 95.8 | 1922 | 148.1 | 111.4 | 165.1 | 123.8 | 81.2 | 100.5 |
| 1923 | 98.6 | 204.6 | 201.8 | 63.4 | 133.3 | 84.4 | 1923 | 126.4 | 135.1 | 170.8 | 105.7 | 98.4 | 104.0 |
| 1924 | 174.6 | 105.0 | 183.4 | 112.1 | 68.4 | 76.7 | 1924 | 137.2 | 114.6 | 157.1 | 114.7 | 83.4 | 95.7 |
| 1925 | 171.8 | 159.9 | 274.6 | 110.3 | 104.2 | 114.9 | 1925 | 131.1 | 130.3 | 170.8 | 109.6 | 94.9 | 104.0 |
| 1926 | 155.7 | 153.4 | 238.9 | 100.0 | 100.0 | 100.0 | 1926 | 119.6 | 137.3 | 164.2 | 100.0 | 100.0 | 100.0 |
| 1927 | 146.2 | 184.1 | 269.0 | 93.9 | 120.0 | 112.6 | 1927 | 110.7 | 159.2 | 176.2 | 92.5 | 116.0 | 107.3 |
| 1928 | 119.1 | 226.3 | 269.5 | 76.5 | 147.5 | 112.8 | 1928 | 108.0 | 154.4 | 166.7 | 90.2 | 112.5 | 101.5 |
| 1929 | 161.9 | 112.4 | 181.9 | 104.0 | 73.2 | 76.1 | 1929 | 130.3 | 141.3 | 184.1 | 108.9 | 102.9 | 112.1 |
| 1930 | 66.4 | 158.0 | 104.9 | 42.7 | 102.9 | 43.9 | 1930 | 106.6 | 140.8 | 150.1 | 89.1 | 102.6 | 91.3 |
| 1931 | 57.9 | 93.9 | 54.4 | 37.2 | 61.2 | 22.8 | 1931 | 76.1 | 148.1 | 112.7 | 63.6 | 107.8 | 68.6 |
| 1932 | 43.3 | 142.9 | 61.9 | 27.8 | 93.1 | 25.9 | 1932 | 65.4 | 147.9 | 96.7 | 54.7 | 107.7 | 58.9 |

*No data available.

Table II.—Index Numbers of Agricultural Prices, 1914-19 and 1926-32¹

Average Prices, 1913=100

| Field Crops | Average prices 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|------------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | | | | | | | | | | |
| Wheat..... | 0 67 | 182-1 | 135-8 | 195-5 | 289-6 | 301-5 | 353-7 | 162-7 | 149-3 | 119-4 | 156-7 | 73-1 | 56-7 | 44-8 |
| Oats..... | 0 32 | 150-0 | 112-5 | 150-4 | 215-6 | 243-8 | 250-0 | 150-0 | 159-4 | 146-9 | 184-4 | 75-0 | 75-0 | 56-3 |
| Barley..... | 0 42 | 142-9 | 123-8 | 195-2 | 247-1 | 238-1 | 292-9 | 123-8 | 157-1 | 133-3 | 140-5 | 47-6 | 61-9 | 47-6 |
| Rye..... | 0 66 | 125-8 | 116-7 | 168-2 | 245-5 | 225-8 | 212-1 | 116-7 | 124-2 | 119-7 | 127-3 | 30-3 | 42-4 | 25-8 |
| Peas..... | 1 11 | 131-5 | 148-6 | 200-0 | 318-9 | 269-4 | 257-7 | 157-7 | 158-6 | 166-6 | 185-6 | 132-4 | 75-7 | 70-6 |
| Beans..... | 1 88 | 122-9 | 162-2 | 287-2 | 396-3 | 287-8 | 238-3 | 140-4 | 123-4 | 189-9 | 175-5 | 120-7 | 36-7 | 29-2 |
| Buckwheat..... | 0 64 | 112-5 | 117-2 | 167-2 | 222-6 | 246-9 | 234-4 | 135-9 | 139-1 | 145-3 | 146-9 | 101-6 | 78-1 | 65-6 |
| Mixed grains..... | 0 55 | 120-0 | 103-6 | 160-0 | 210-9 | 207-3 | 247-3 | 120-0 | 130-9 | 129-1 | 138-2 | 76-4 | 67-3 | 60-0 |
| Flaxseed..... | 0 97 | 106-2 | 155-7 | 210-3 | 273-2 | 322-7 | 425-8 | 160-7 | 159-8 | 163-9 | 245-4 | 96-9 | 81-4 | 53-6 |
| Corn for husking..... | 0 64 | 110-9 | 110-9 | 167-2 | 287-5 | 273-4 | 209-4 | 156-3 | 154-7 | 175-0 | 165-6 | 135-9 | 86-6 | 70-3 |
| Potatoes..... | 0 82 | 100-0 | 122-0 | 164-6 | 208-1 | 198-8 | 192-7 | 179-3 | 143-4 | 97-6 | 193-9 | 101-2 | 52-4 | 75-6 |
| Turnips, etc..... | 0 56 | 96-4 | 85-7 | 139-3 | 164-3 | 151-8 | 175-0 | 107-1 | 82-1 | 83-9 | 94-6 | 78-6 | 50-0 | 49-2 |
| Hay and clover..... | 11 48 | 124-0 | 125-2 | 101-0 | 90-0 | 141-6 | 180-5 | 105-7 | 90-7 | 90-3 | 101-5 | 85-6 | 66-4 | 61-8 |
| Alfalfa..... | 11 85 | 119-6 | 107-0 | 90-2 | 97-9 | 150-5 | 184-4 | 112-2 | 101-5 | 97-1 | 106-6 | 102-3 | 87-5 | 72-2 |
| Fodder corn..... | 4 78 | 102-7 | 102-7 | 102-9 | 107-5 | 108-7 | 144-8 | 102-1 | 93-5 | 98-1 | 96-0 | 103-1 | 83-0 | 57-5 |
| Sugar beets..... | 6 12 | 92-7 | 89-9 | 101-4 | 110-3 | 167-5 | 177-5 | 105-4 | 127-3 | 118-5 | 111-9 | 112-3 | 100-0 | 86-9 |
| All Field Crops..... | - | 141-2 | 120-2 | 153-3 | 199-2 | 227-6 | 256-6 | 143-6 | 138-6 | 121-5 | 150-7 | 83-1 | 67-4 | 58-0 |
| Prince Edward Island— | | | | | | | | | | | | | | |
| Wheat..... | 1 00 | 104-0 | 108-0 | 152-0 | 200-0 | 222-0 | 273-0 | 148-0 | 147-0 | 144-0 | 159-0 | 90-0 | 85-0 | 66-0 |
| Oats..... | 0 37 | 129-7 | 121-6 | 165-0 | 216-2 | 208-1 | 229-7 | 159-5 | 167-6 | 135-1 | 175-7 | 86-5 | 78-4 | 59-5 |
| Barley..... | 0 59 | 108-5 | 120-3 | 161-0 | 206-8 | 211-9 | 237-3 | 161-0 | 152-5 | 140-7 | 172-9 | 105-0 | 86-4 | 71-2 |
| Peas..... | 1 69 | 113-3 | 137-8 | 129-6 | 169-2 | 171-6 | 192-3 | 147-9 | 103-6 | 88-8 | 118-3 | 103-6 | 2 | 2 |
| Buckwheat..... | 0 64 | 109-4 | 117-2 | 156-3 | 206-3 | 225-0 | 234-4 | 137-5 | 173-4 | 123-4 | 165-6 | 101-6 | 78-1 | 87-5 |
| Mixed grains..... | 0 48 | 116-7 | 114-6 | 166-3 | 204-2 | 216-7 | 254-2 | 156-6 | 160-4 | 133-3 | 156-3 | 79-2 | 68-8 | 70-8 |
| Potatoes..... | 0 47 | 80-9 | 163-8 | 185-1 | 266-0 | 221-3 | 300-0 | 278-3 | 208-5 | 95-7 | 338-3 | 138-3 | 53-2 | 110-6 |
| Turnips, etc..... | 0 48 | 91-7 | 108-3 | 116-7 | 129-2 | 120-8 | 106-3 | 147-8 | 87-5 | 79-2 | 85-4 | 72-9 | 41-7 | 45-8 |
| Hay and clover..... | 10 76 | 123-2 | 113-2 | 107-4 | 117-6 | 131-7 | 185-9 | 100-0 | 98-5 | 100-7 | 114-2 | 92-9 | 93-7 | 69-7 |
| Fodder corn..... | 2 50 | 160-0 | 120-0 | 100-0 | 200-0 | 360-0 | 320-0 | 160-0 | 160-0 | 160-0 | 160-0 | 280-0 | 180-0 | 130-0 |
| All Field Crops..... | - | 111-9 | 120-5 | 137-8 | 175-1 | 171-3 | 212-2 | 162-7 | 121-3 | 93-5 | 150-1 | 86-3 | 61-2 | 63-0 |
| Nova Scotia— | | | | | | | | | | | | | | |
| Wheat..... | 1 14 | 109-6 | 106-1 | 149-1 | 205-3 | 207-0 | 246-5 | 138-6 | 122-8 | 143-0 | 150-9 | 87-7 | 77-2 | 67-5 |
| Oats..... | 0 53 | 115-1 | 111-3 | 134-0 | 173-6 | 200-0 | 215-1 | 147-1 | 160-4 | 156-6 | 164-2 | 103-8 | 74-6 | 86-8 |
| Barley..... | 0 75 | 112-0 | 106-7 | 132-0 | 178-7 | 216-0 | 236-0 | 169-3 | 164-0 | 160-0 | 154-7 | 93-3 | 84-0 | 78-7 |
| Rye..... | 0 97 | 108-2 | 111-3 | 123-9 | 172-2 | 190-7 | 175-8 | 128-9 | 154-6 | 154-6 | 144-3 | 103-1 | 2 | 2 |
| Peas..... | 1 85 | 110-3 | 108-7 | 147-6 | 240-0 | 173-0 | 267-0 | 173-0 | 175-7 | 118-4 | 157-3 | 108-1 | 2 | 2 |
| Beans..... | 2 40 | 124-6 | 161-3 | 234-2 | 331-3 | 305-8 | 265-4 | 177-1 | 164-2 | 169-6 | 160-0 | 129-2 | 2 | 2 |
| Buckwheat..... | 0 66 | 109-1 | 109-1 | 127-3 | 172-3 | 204-5 | 234-8 | 181-8 | 210-2 | 165-2 | 162-1 | 121-2 | 118-2 | 103-0 |
| Mixed grains..... | 0 65 | 109-2 | 109-2 | 141-5 | 190-8 | 200-0 | 235-4 | 146-2 | 169-6 | 163-1 | 176-9 | 100-0 | 77-0 | 84-6 |
| Potatoes..... | 0 87 | 94-3 | 111-5 | 132-2 | 175-9 | 178-2 | 208-7 | 171-3 | 114-9 | 69-0 | 157-2 | 92-0 | 57-5 | 80-5 |
| Turnips, etc..... | 0 72 | 105-6 | 94-4 | 118-1 | 130-6 | 159-7 | 166-5 | 118-1 | 62-5 | 69-4 | 83-3 | 55-6 | 41-7 | 65-3 |
| Hay and clover..... | 11 57 | 125-3 | 115-2 | 105-9 | 122-2 | 172-9 | 193-1 | 114-5 | 112-4 | 101-4 | 105-9 | 99-9 | 86-4 | 69-1 |
| Fodder corn..... | 4 88 | 123-0 | 143-4 | 51-2 | 123-0 | 184-4 | 163-9 | 82-0 | 82-0 | 82-0 | 102-5 | 143-4 | 123-0 | 66-6 |
| All Field Crops..... | - | 116-4 | 112-6 | 115-5 | 129-4 | 170-5 | 188-3 | 121-7 | 107-2 | 95-4 | 113-1 | 88-6 | 73-1 | 68-2 |
| New Brunswick— | | | | | | | | | | | | | | |
| Wheat..... | 1 12 | 116-1 | 112-5 | 153-6 | 200-9 | 207-1 | 250-0 | 158-9 | 145-5 | 148-2 | 167-0 | 89-3 | 76-8 | 78-6 |
| Oats..... | 0 51 | 115-6 | 107-8 | 133-3 | 184-3 | 190-2 | 192-1 | 139-2 | 159-8 | 137-3 | 154-9 | 78-4 | 74-5 | 64-7 |
| Barley..... | 0 69 | 165-2 | 123-2 | 144-8 | 197-1 | 224-6 | 195-7 | 133-3 | 150-7 | 147-8 | 143-5 | 87-0 | 76-8 | 76-8 |
| Peas..... | 1 49 | 91-3 | 169-1 | 165-1 | 189-9 | 247-0 | 203-4 | 156-4 | 151-0 | 153-0 | 184-6 | 149-9 | 2 | 2 |
| Beans..... | 2 46 | 117-5 | 163-8 | 248-4 | 355-7 | 327-2 | 213-4 | 152-4 | 187-0 | 182-1 | 152-4 | 124-0 | 79-3 | 50-8 |
| Buckwheat..... | 0 54 | 112-9 | 135-1 | 155-5 | 209-3 | 305-6 | 251-9 | 164-8 | 175-9 | 164-8 | 177-8 | 120-4 | 111-1 | 101-9 |
| Mixed grains..... | 0 59 | 110-2 | 120-3 | 132-2 | 186-4 | 211-9 | 208-5 | 142-4 | 135-6 | 144-1 | 186-4 | 101-7 | 67-8 | 72-9 |
| Potatoes..... | 0 73 | 91-8 | 146-6 | 191-8 | 257-5 | 228-8 | 221-9 | 180-8 | 143-8 | 47-9 | 184-9 | 89-0 | 34-2 | 68-5 |
| Turnips, etc..... | 0 76 | 92-1 | 86-8 | 118-4 | 160-5 | 152-6 | 151-3 | 65-8 | 53-9 | 42-1 | 65-8 | 39-5 | 26-3 | 52-6 |
| Hay and clover..... | 10-91 | 114-3 | 128-3 | 103-3 | 94-3 | 140-2 | 185-7 | 98-5 | 97-0 | 97-9 | 111-5 | 103-1 | 64-2 | 67-8 |
| Fodder corn..... | 3 00 | 200-0 | 83-3 | 133-3 | 200-0 | 333-3 | 266-6 | 133-3 | 133-3 | 133-3 | 133-3 | 200-0 | 175-0 | 108-3 |
| All Field Crops..... | - | 107-5 | 124-6 | 127-3 | 147-2 | 171-0 | 188-8 | 109-5 | 101-9 | 80-4 | 117-4 | 79-4 | 50-2 | 58-0 |
| Quebec— | | | | | | | | | | | | | | |
| Wheat..... | 1 21 | 111-6 | 110-7 | 153-7 | 203-3 | 188-4 | 236-4 | 144-6 | 145-5 | 138-9 | 134-7 | 78-5 | 63-6 | 60-3 |
| Oats..... | 0 48 | 120-8 | 114-6 | 160-4 | 191-7 | 208-3 | 226-8 | 133-3 | 145-8 | 156-3 | 158-3 | 97-9 | 79-2 | 75-0 |
| Barley..... | 0 77 | 111-7 | 111-7 | 149-4 | 205-2 | 210-4 | 213-0 | 132-5 | 138-9 | 144-2 | 139-0 | 84-4 | 72-7 | 68-8 |
| Rye..... | 1 06 | 102-8 | 105-7 | 132-1 | 167-0 | 198-1 | 138-7 | 150-0 | 149-1 | 141-5 | 138-7 | 70-7 | 66-0 | 64-2 |
| Peas..... | 1 97 | 112-9 | 125-4 | 163-5 | 228-9 | 210-2 | 183-8 | 127-9 | 131-5 | 145-2 | 149-7 | 106-6 | 74-1 | 72-6 |
| Beans..... | 2 31 | 116-9 | 137-2 | 240-7 | 336-4 | 247-6 | 195-4 | 117-3 | 96-5 | 164-5 | 160-2 | 108-2 | 78-8 | 67-1 |
| Buckwheat..... | 0 75 | 110-7 | 112-0 | 161-3 | 230-7 | 236-0 | 226-7 | 130-7 | 137-3 | 149-3 | 138-7 | 97-3 | 77-3 | 64-0 |
| Mixed grains..... | 0 66 | 116-7 | 110-6 | 150-0 | 201-5 | 221-2 | 227-3 | 130-3 | 140-9 | 151-5 | 143-9 | 98-5 | 78-8 | 69-7 |
| Flaxseed..... | 1 95 | 98-9 | 111-8 | 128-2 | 172-8 | 191-8 | 200-5 | 125-6 | 126-2 | 137-4 | 130-3 | 110-3 | 103-1 | 93-8 |
| Corn for husking..... | 1 00 | 108-0 | 112-0 | 152-0 | 225-0 | 210-0 | 184-0 | 141-0 | 144-0 | 140-0 | 139-0 | 100-0 | 92-0 | 2 |
| Potatoes..... | 0 77 | 90-9 | 119-5 | 210-4 | 298-7 | 211-7 | 184-4 | 181-1 | 170-1 | 135-1 | 166-2 | 123-4 | 66-2 | 81-8 |
| Turnips, etc..... | 0 72 | 101-1 | 100-0 | 133-3 | 163-9 | 147-2 | 147-2 | 79-2 | 90-3 | 102-8 | 88-9 | 69-4 | 59-7 | 51-4 |
| Hay and clover..... | 12 08 | 123-2 | 131-5 | 91-1 | 79-3 | 130-4 | 170-0 | 97-0 | 82-5 | 82-9 | 93-5 | 76-6 | 53-8 | 58-8 |
| Alfalfa..... | 8 30 | 161-9 | 141-9 | 114-5 | 100-8 | 141-0 | 171-3 | 90-4 | 94-3 | 113-0 | 141-2 | 150-6 | 100-6 | 102-5 |
| Fodder corn..... | 5 20 | 123-1 | 122-9 | 110-6 | 96-2 | 142-7 | 161-7 | 86-5 | 91-7 | 115-0 | 93-5 | 115-4 | 67-3 | 51-3 |
| All Field Crops..... | - | 117-9 | 123-6 | 118-8 | 129-7 | 146-0 | 161-6 | 100-3 | 95-0 | 96-9 | 103-9 | 78-3 | 55-9 | 64-7 |

¹ For 1920-1925, see Monthly Bulletin of February, 1929, pp. 52-56. ² No price was estimated for these crops owing to very small acreage.

Table II.—Index Numbers of Agricultural Prices, 1914-19 and 1926-32—con.
Average Prices, 1913=100

| Field Crops | Average prices 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|--------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Ontario— | | | | | | | | | | | | | | |
| Wheat..... | 0 85 | 125.9 | 109.4 | 182.4 | 245.9 | 242.4 | 288.2 | 147.1 | 147.1 | 141.2 | 148.2 | 84.7 | 61.2 | 54.1 |
| Oats..... | 0 38 | 129.0 | 102.6 | 168.4 | 189.5 | 205.3 | 239.5 | 136.8 | 147.4 | 144.7 | 163.2 | 78.9 | 65.8 | 65.8 |
| Barley..... | 0 56 | 114.3 | 100.0 | 176.8 | 207.1 | 189.3 | 235.7 | 121.4 | 135.7 | 133.9 | 139.3 | 69.6 | 66.1 | 64.3 |
| Rye..... | 0 69 | 123.2 | 114.5 | 169.6 | 237.7 | 224.6 | 214.5 | 130.4 | 137.7 | 139.1 | 143.5 | 79.7 | 60.9 | 53.6 |
| Peas..... | 0 99 | 133.3 | 155.6 | 208.1 | 324.2 | 226.3 | 233.3 | 147.5 | 152.5 | 157.6 | 166.7 | 126.3 | 63.6 | 65.7 |
| Beans..... | 1 79 | 125.1 | 170.4 | 298.3 | 379.3 | 260.3 | 211.7 | 141.9 | 124.0 | 195.5 | 177.7 | 117.3 | 32.4 | 27.4 |
| Buckwheat..... | 0 60 | 116.7 | 116.7 | 181.7 | 228.3 | 233.3 | 226.7 | 130.0 | 130.0 | 135.0 | 145.0 | 100.0 | 70.0 | 58.3 |
| Mixed grains..... | 0 53 | 118.9 | 101.9 | 167.9 | 211.3 | 205.7 | 254.7 | 120.8 | 132.1 | 130.2 | 139.6 | 75.5 | 67.9 | 62.3 |
| Flaxseed..... | 1 39 | 122.3 | 123.7 | 200.0 | 266.2 | 245.2 | 250.4 | 153.2 | 120.1 | 165.5 | 171.2 | 104.3 | 75.5 | 64.7 |
| Corn for husking..... | 0 63 | 109.5 | 109.5 | 166.7 | 273.0 | 273.0 | 196.8 | 149.2 | 122.0 | 171.4 | 158.7 | 134.9 | 63.5 | 71.4 |
| Potatoes..... | 1 08 | 72.2 | 117.6 | 192.7 | 154.6 | 194.4 | 212.0 | 144.6 | 128.7 | 86.1 | 168.5 | 74.1 | 35.1 | 63.9 |
| Turnips, etc..... | 0 44 | 95.6 | 95.6 | 103.6 | 159.1 | 145.5 | 150.0 | 173.1 | 128.7 | 86.1 | 90.9 | 90.9 | 90.9 | 45.6 |
| Hay and clover..... | 11 07 | 134.7 | 127.1 | 107.5 | 92.1 | 149.1 | 186.2 | 115.2 | 97.6 | 96.9 | 103.6 | 92.6 | 74.3 | 63.4 |
| Alfalfa..... | 12 03 | 124.8 | 111.5 | 81.1 | 83.8 | 131.2 | 167.9 | 110.1 | 99.3 | 93.5 | 101.9 | 97.7 | 83.1 | 68.2 |
| Fodder corn..... | 4 56 | 103.5 | 104.4 | 105.3 | 109.6 | 125.7 | 138.2 | 104.4 | 88.2 | 91.4 | 94.5 | 98.7 | 87.7 | 58.1 |
| Sugar beets..... | 6 20 | 96.8 | 88.7 | 100.0 | 108.9 | 165.3 | 175.2 | 104.8 | 125.0 | 116.9 | 107.4 | 112.9 | 96.8 | 84.7 |
| All Field Crops..... | - | 118.9 | 111.4 | 141.1 | 150.6 | 170.1 | 190.9 | 113.7 | 107.4 | 104.8 | 115.7 | 80.0 | 66.5 | 60.4 |
| Manitoba— | | | | | | | | | | | | | | |
| Wheat..... | 0 71 | 142.3 | 126.8 | 173.2 | 288.7 | 290.1 | 338.0 | 153.5 | 149.3 | 129.6 | 149.2 | 77.5 | 57.7 | 47.9 |
| Oats..... | 0 28 | 171.4 | 125.0 | 175.0 | 239.3 | 253.6 | 257.1 | 153.6 | 178.6 | 153.6 | 192.8 | 75.0 | 67.9 | 50.0 |
| Barley..... | 0 34 | 161.8 | 150.0 | 235.3 | 314.7 | 261.8 | 344.1 | 144.1 | 188.2 | 158.8 | 158.8 | 50.0 | 62.0 | 50.0 |
| Rye..... | 0 58 | 155.2 | 137.9 | 182.8 | 279.3 | 243.1 | 220.7 | 131.0 | 141.4 | 139.7 | 148.3 | 39.7 | 41.4 | 31.0 |
| Mixed grains..... | 0 29 | 165.5 | 165.5 | 155.2 | 431.0 | 355.2 | 444.4 | 172.4 | 255.2 | 206.9 | 213.4 | 79.3 | 72.4 | 65.5 |
| Flaxseed..... | 1 05 | 104.8 | 153.3 | 202.9 | 271.4 | 300.0 | 405.7 | 154.3 | 151.4 | 155.2 | 230.5 | 100.0 | 77.1 | 54.3 |
| Potatoes..... | 0 60 | 200.0 | 178.3 | 170.0 | 211.7 | 155.0 | 223.3 | 155.0 | 135.0 | 141.7 | 383.3 | 108.3 | 63.3 | 105.0 |
| Turnips, etc..... | 0 82 | 131.7 | 102.4 | 119.5 | 153.7 | 107.3 | 145.1 | 107.3 | 86.6 | 80.5 | 117.1 | 79.3 | 53.7 | 64.6 |
| Hay and clover..... | 8 64 | 105.6 | 109.9 | 90.3 | 128.6 | 185.2 | 196.6 | 115.7 | 86.8 | 98.4 | 129.1 | 83.9 | 89.7 | 63.7 |
| Alfalfa..... | 10 67 | 123.8 | 114.3 | 110.9 | 126.1 | 168.7 | 209.9 | 114.5 | 98.4 | 103.1 | 146.2 | 93.7 | 93.7 | 79.7 |
| Fodder corn..... | 8 50 | 89.4 | 72.7 | 54.9 | 88.2 | 123.5 | 156.2 | 76.5 | 82.4 | 70.6 | 61.8 | 82.4 | 53.0 | 44.1 |
| All Field Crops..... | - | 149.4 | 128.8 | 176.1 | 266.2 | 262.0 | 300.7 | 143.5 | 153.7 | 136.0 | 160.5 | 66.9 | 57.9 | 47.4 |
| Saskatchewan— | | | | | | | | | | | | | | |
| Wheat..... | 0 64 | 231.3 | 142.2 | 200.0 | 304.7 | 310.9 | 362.5 | 168.8 | 151.5 | 120.3 | 160.9 | 73.3 | 59.4 | 46.9 |
| Oats..... | 0 25 | 180.0 | 128.0 | 184.0 | 248.0 | 280.0 | 280.0 | 168.0 | 164.0 | 152.0 | 200.0 | 60.0 | 72.0 | 44.0 |
| Barley..... | 0 30 | 166.7 | 153.3 | 256.7 | 333.3 | 293.3 | 360.0 | 150.0 | 203.3 | 160.0 | 170.0 | 40.0 | 70.0 | 43.0 |
| Rye..... | 0 40 | 167.5 | 160.0 | 207.0 | 407.5 | 375.0 | 327.5 | 185.0 | 197.5 | 185.0 | 205.0 | 42.5 | 57.5 | 35.0 |
| Peas..... | 0 85 | - | 202.4 | 264.7 | 470.6 | 176.5 | 470.6 | 211.8 | 211.8 | 194.1 | 264.7 | 129.4 | 118.8 | 70.6 |
| Mixed grains..... | 0 40 | 127.5 | 172.5 | 115.0 | 312.5 | 275.0 | 350.0 | 132.5 | 132.5 | 150.0 | 135.0 | 50.0 | 47.5 | 27.5 |
| Flaxseed..... | 0 95 | 106.3 | 158.9 | 234.7 | 273.7 | 326.3 | 435.8 | 168.4 | 160.0 | 164.2 | 249.5 | 93.7 | 81.1 | 52.6 |
| Potatoes..... | 1 78 | 224.4 | 144.9 | 132.1 | 182.1 | 205.1 | 189.7 | 185.9 | 115.4 | 117.9 | 335.9 | 103.8 | 65.4 | 64.1 |
| Turnips, etc..... | 0 00 | 124.0 | 62.0 | 114.0 | 182.0 | 182.0 | 224.0 | 108.0 | 110.0 | 123.0 | 150.0 | 75.0 | 55.0 | 50.0 |
| Hay and clover..... | 7 38 | 92.7 | 113.7 | 79.3 | 137.1 | 161.5 | 230.4 | 108.4 | 118.7 | 107.9 | 155.6 | 111.8 | 96.2 | 64.2 |
| Alfalfa..... | 15 25 | 98.4 | 62.2 | 67.2 | 87.9 | 114.8 | 180.3 | 95.6 | 85.0 | 83.9 | 88.0 | 78.7 | 59.0 | 52.5 |
| Fodder corn..... | 8 00 | 43.8 | 81.1 | 75.0 | 100.0 | 131.3 | 156.3 | 125.0 | 100.0 | 66.3 | 127.8 | 87.5 | 58.8 | 50.0 |
| All Field Crops..... | - | 203.5 | 134.1 | 189.4 | 275.6 | 289.0 | 326.2 | 155.7 | 146.5 | 119.1 | 161.9 | 66.4 | 57.9 | 43.3 |
| Alberta— | | | | | | | | | | | | | | |
| Wheat..... | 0 61 | 149.2 | 144.3 | 218.0 | 285.2 | 314.8 | 378.7 | 172.1 | 106.6 | 123.0 | 167.2 | 73.7 | 59.0 | 44.3 |
| Oats..... | 0 24 | 175.0 | 129.2 | 191.7 | 262.5 | 304.2 | 266.7 | 158.3 | 183.3 | 158.3 | 200.0 | 62.5 | 75.0 | 45.8 |
| Barley..... | 0 31 | 164.5 | 141.9 | 248.4 | 316.1 | 312.9 | 351.6 | 135.5 | 187.1 | 151.6 | 161.3 | 45.1 | 67.7 | 38.7 |
| Rye..... | 0 46 | 143.5 | 134.8 | 206.5 | 326.1 | 306.5 | 308.7 | 147.8 | 169.3 | 167.4 | 173.9 | 32.6 | 47.8 | 28.3 |
| Peas..... | 0 85 | 172.9 | 245.9 | 264.7 | 325.3 | 176.5 | 352.9 | 268.2 | 264.4 | 220.0 | 188.2 | 129.4 | 176.5 | 70.6 |
| Mixed grains..... | 0 34 | 150.0 | 152.9 | 102.9 | 352.9 | 338.2 | 244.1 | 158.8 | 155.9 | 135.3 | 191.2 | 50.0 | 55.9 | 41.2 |
| Flaxseed..... | 1 19 | 88.2 | 121.0 | 89.1 | 233.6 | 262.2 | 348.7 | 126.1 | 134.4 | 126.1 | 186.6 | 70.8 | 60.5 | 41.2 |
| Potatoes..... | 0 65 | 166.2 | 112.3 | 135.4 | 195.4 | 284.6 | 212.3 | 201.5 | 153.8 | 158.5 | 409.2 | 123.1 | 64.6 | 98.5 |
| Turnips, etc..... | 1 00 | 120.0 | 58.0 | 122.0 | 148.0 | 132.0 | 212.0 | 181.0 | 113.0 | 76.0 | 127.0 | 75.0 | 30.0 | 64.0 |
| Hay and clover..... | 8 69 | 95.6 | 87.9 | 99.2 | 125.7 | 182.0 | 240.4 | 126.6 | 119.8 | 118.6 | 152.2 | 103.6 | 86.3 | 74.8 |
| Alfalfa..... | 8 25 | 137.1 | 92.6 | 129.7 | 130.1 | 260.6 | 353.5 | 175.7 | 149.0 | 154.5 | 180.5 | 157.6 | 121.2 | 97.0 |
| Fodder corn..... | 9 00 | 38.9 | 68.1 | 100.0 | 77.8 | 105.6 | 105.6 | 83.3 | 74.1 | 83.3 | 72.2 | 77.8 | 44.4 | 38.9 |
| All Field Crops..... | - | 154.6 | 133.8 | 199.0 | 267.4 | 215.9 | 230.7 | 123.9 | 121.3 | 100.4 | 131.3 | 57.5 | 49.7 | 38.8 |
| British Columbia— | | | | | | | | | | | | | | |
| Wheat..... | 1 00 | 123.0 | 94.0 | 154.0 | 199.0 | 209.0 | 282.0 | 136.0 | 131.0 | 119.0 | 139.0 | 85.0 | 66.0 | 55.0 |
| Oats..... | 0 58 | 106.9 | 84.5 | 110.3 | 155.2 | 172.4 | 184.5 | 108.6 | 112.1 | 106.9 | 124.1 | 77.6 | 65.5 | 55.2 |
| Barley..... | 0 68 | 135.3 | 94.1 | 122.1 | 188.2 | 216.2 | 267.6 | 125.0 | 132.4 | 130.9 | 142.6 | 92.6 | 73.3 | 60.3 |
| Peas..... | 1 50 | 96.7 | 82.7 | 111.3 | 164.0 | 200.0 | 173.3 | 152.0 | 150.0 | 153.3 | 146.7 | 93.3 | 93.3 | 83.3 |
| Beans..... | 2 40 | - | - | - | - | 175.0 | 156.1 | 108.3 | 108.3 | 108.3 | 104.2 | 70.8 | 70.8 | 54.2 |
| Mixed grains..... | 0 35 | 294.2 | 142.9 | 357.1 | 200.0 | 314.3 | 391.4 | 257.1 | 257.1 | 234.3 | 257.1 | 151.4 | 120.0 | 108.6 |
| Potatoes..... | 1 10 | 118.2 | 68.2 | 106.4 | 104.5 | 147.3 | 151.8 | 159.1 | 113.6 | 113.6 | 236.4 | 136.4 | 74.5 | 60.3 |
| Turnips, etc..... | 1 20 | 88.3 | 65.0 | 83.3 | 106.7 | 100.0 | 125.0 | 77.5 | 76.6 | 81.7 | 92.5 | 91.7 | 50.0 | 43.0 |
| Hay and clover..... | 17 00 | 91.4 | 85.7 | 104.4 | 103.5 | 195.6 | 207.4 | 96.5 | 93.5 | 91.8 | 101.2 | 102.9 | 76.5 | 67.6 |
| Alfalfa..... | 14 66 | 92.8 | 101.2 | 102.3 | 156.3 | 220.0 | 252.4 | 119.4 | 110.7 | 116.0 | 128.1 | 124.5 | 92.1 | 87.0 |
| Fodder corn..... | 12 00 | 50.0 | 33.3 | 58.3 | 125.0 | 83.3 | 100.0 | 73.3 | 62.5 | 65.0 | 66.7 | 58.3 | 50.0 | 50.0 |
| All Field Crops..... | - | 100.1 | 81.8 | 105.9 | 120.0 | 169.4 | 208.9 | 119.6 | 110.7 | 108.0 | 130.3 | 106.6 | 76.1 | 65.4 |

1 For 1920-25, see Monthly Bulletin, February, 1929, pp. 52-56.

Table III.—Index Numbers of Agricultural Prices, 1913-19 and 1927-32¹

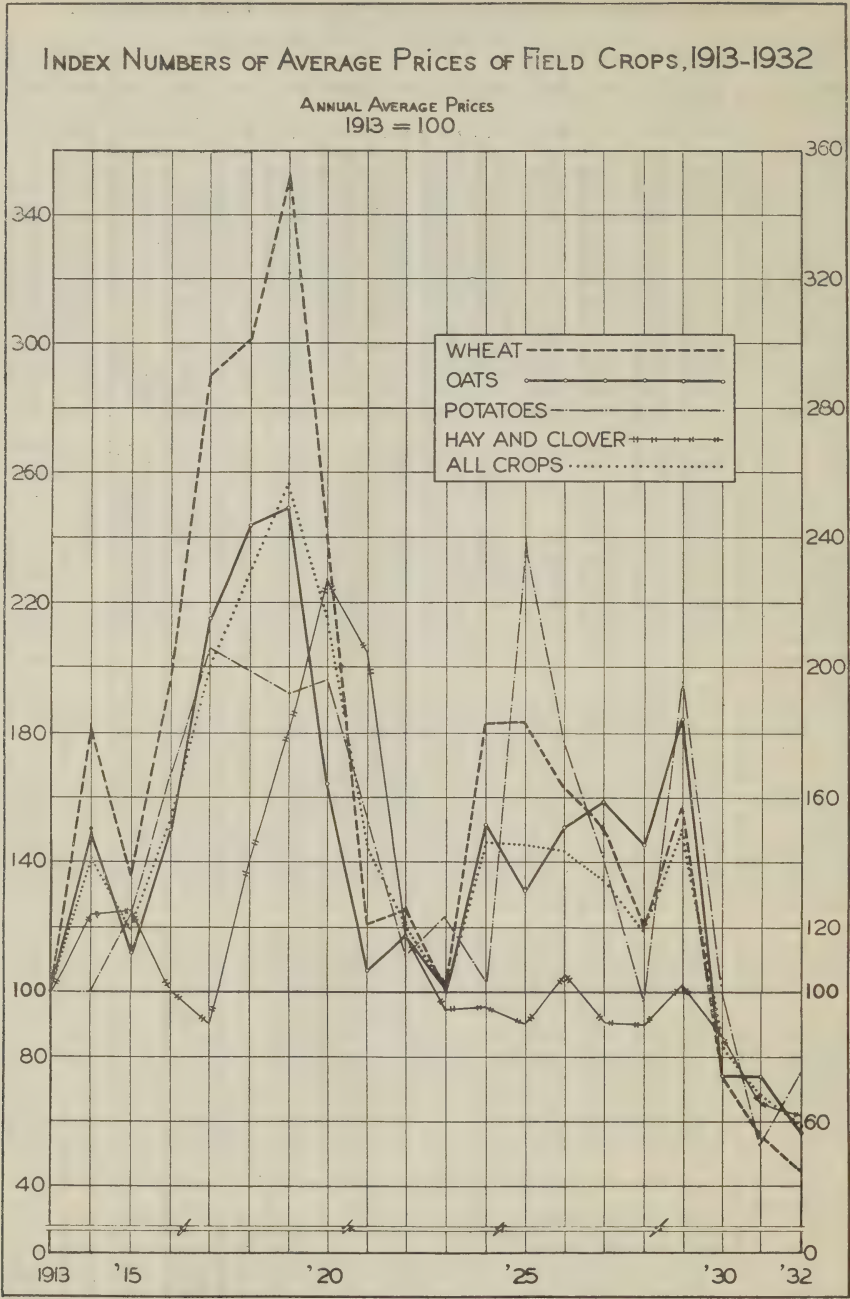
Average Prices, 1926=100

| Field Crops | Average prices 1926 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|--------------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | \$ | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | | | | | | | | | | | |
| Wheat..... | 1 09 | 61.5 | 111.9 | 83.5 | 120.2 | 178.0 | 185.3 | 217.4 | 100.0 | 91.7 | 73.4 | 96.3 | 44.9 | 34.9 | 27.5 |
| Oats..... | 0 48 | 66.7 | 100.0 | 75.0 | 106.3 | 143.8 | 122.5 | 166.7 | 100.0 | 106.3 | 97.9 | 122.9 | 50.0 | 50.0 | 37.8 |
| Barley..... | 0 52 | 80.8 | 115.0 | 100.0 | 158.8 | 207.7 | 192.3 | 236.5 | 100.0 | 126.9 | 107.7 | 113.5 | 38.5 | 50.0 | 38.8 |
| Rye..... | 0 77 | 85.7 | 107.8 | 100.0 | 142.9 | 210.4 | 193.5 | 181.1 | 100.0 | 106.5 | 102.6 | 109.1 | 26.0 | 36.4 | 22.1 |
| Peas..... | 1 75 | 63.4 | 83.4 | 94.3 | 126.9 | 202.3 | 170.9 | 163.4 | 100.0 | 100.6 | 105.7 | 117.7 | 84.0 | 48.0 | 48.6 |
| Beans..... | 2 64 | 71.2 | 87.5 | 115.5 | 204.5 | 282.2 | 204.9 | 169.7 | 100.0 | 87.9 | 135.2 | 125.0 | 86.0 | 26.1 | 20.8 |
| Buckwheat..... | 0 87 | 75.6 | 82.8 | 86.2 | 123.0 | 167.8 | 181.6 | 172.4 | 100.0 | 102.3 | 106.9 | 108.0 | 74.7 | 57.5 | 48.3 |
| Mixed grains..... | 0 66 | 56.5 | 70.0 | 86.4 | 133.3 | 175.8 | 172.7 | 206.1 | 100.0 | 109.0 | 107.8 | 115.2 | 63.6 | 56.1 | 50.0 |
| Flaxseed..... | 1 62 | 59.9 | 63.0 | 93.2 | 125.9 | 163.6 | 193.2 | 254.9 | 100.0 | 95.7 | 98.1 | 146.9 | 53.0 | 48.8 | 32.1 |
| Corn for husking..... | 1 00 | 64.0 | 71.0 | 71.0 | 107.0 | 184.0 | 175.0 | 134.0 | 100.0 | 99.0 | 112.0 | 106.0 | 87.0 | 42.0 | 45.0 |
| Potatoes..... | 1 47 | 55.8 | 55.8 | 68.0 | 91.8 | 115.0 | 110.9 | 107.5 | 100.0 | 79.6 | 54.4 | 108.2 | 56.5 | 29.2 | 42.2 |
| Turnips, etc..... | 0 60 | 93.3 | 90.0 | 80.0 | 130.6 | 153.3 | 141.7 | 163.3 | 100.0 | 76.7 | 78.3 | 88.3 | 73.3 | 46.7 | 45.0 |
| Hay and clover..... | 12 13 | 94.6 | 117.3 | 118.4 | 95.0 | 85.2 | 134.0 | 170.8 | 100.0 | 85.8 | 85.5 | 96.0 | 81.0 | 62.8 | 58.5 |
| Grain hay..... | 10 11 | — | — | — | — | — | — | 286.8 | 100.0 | 100.0 | 99.7 | 95.0 | 66.6 | 60.0 | 60.1 |
| Alfalfa..... | 13 30 | 89.1 | 106.5 | 95.3 | 80.4 | 87.1 | 134.1 | 164.3 | 100.0 | 90.5 | 88.5 | 94.1 | 91.1 | 78.6 | 64.3 |
| Fodder corn..... | 4 88 | 98.0 | 100.6 | 100.6 | 100.8 | 105.3 | 126.0 | 141.8 | 100.0 | 91.6 | 96.1 | 106.2 | 101.0 | 81.4 | 56.4 |
| Sugar beets..... | 6 45 | 94.9 | 92.9 | 85.3 | 96.1 | 104.7 | 158.9 | 168.4 | 100.0 | 120.8 | 112.4 | 119.2 | 106.5 | 94.9 | 82.5 |
| All Field Crops..... | — | 69.6 | 98.3 | 83.7 | 106.7 | 138.7 | 158.5 | 178.7 | 100.0 | 96.5 | 84.6 | 104.9 | 57.8 | 46.9 | 40.4 |
| Prince Edward Is. | | | | | | | | | | | | | | | |
| Wheat..... | 1 48 | 67.6 | 70.3 | 73.0 | 102.7 | 141.2 | 150.0 | 184.4 | 100.0 | 99.3 | 97.3 | 107.4 | 60.8 | 57.4 | 44.6 |
| Oats..... | 0 59 | 62.7 | 81.4 | 76.3 | 103.4 | 135.6 | 130.5 | 144.1 | 100.0 | 105.1 | 84.7 | 110.2 | 54.2 | 49.2 | 37.3 |
| Barley..... | 0 95 | 62.1 | 67.4 | 74.7 | 100.0 | 128.4 | 131.6 | 147.4 | 100.0 | 94.7 | 87.3 | 107.4 | 65.3 | 53.7 | 44.2 |
| Peas..... | 2 50 | 67.6 | 80.0 | 83.2 | 87.6 | 114.4 | 116.0 | 130.0 | 100.0 | 70.0 | 60.0 | 80.0 | 70.0 | 2 | 2 |
| Buckwheat..... | 0 88 | 72.7 | 79.5 | 85.2 | 113.6 | 150.0 | 136.8 | 170.5 | 100.0 | 126.1 | 90.0 | 120.5 | 73.7 | 56.8 | 63.6 |
| Mixed grains..... | 0 76 | 63.2 | 73.7 | 72.4 | 98.7 | 128.9 | 130.8 | 160.5 | 100.0 | 101.3 | 84.2 | 98.7 | 50.0 | 43.4 | 44.7 |
| Potatoes..... | 1 30 | 36.1 | 29.2 | 59.6 | 62.9 | 80.0 | 80.0 | 108.5 | 100.0 | 75.4 | 34.6 | 122.3 | 50.0 | 19.2 | 40.0 |
| Turnips, etc..... | 0 71 | 67.6 | 62.0 | 73.2 | 78.9 | 87.3 | 81.7 | 71.8 | 100.0 | 58.2 | 53.5 | 57.7 | 49.3 | 28.2 | 31.0 |
| Hay and clover..... | 10 76 | 100.0 | 121.1 | 113.2 | 107.4 | 117.6 | 131.7 | 185.9 | 100.0 | 98.5 | 100.7 | 114.2 | 92.9 | 83.6 | 69.7 |
| Fodder corn..... | 4 00 | 62.5 | 100.0 | 75.0 | 62.5 | 125.0 | 225.0 | 200.0 | 100.0 | 100.0 | 100.0 | 100.0 | 175.0 | 112.8 | 81.3 |
| All Field Crops..... | — | 61.4 | 68.7 | 74.0 | 84.7 | 107.6 | 105.3 | 130.4 | 100.0 | 74.5 | 57.4 | 92.1 | 52.9 | 37.5 | 38.7 |
| Nova Scotia— | | | | | | | | | | | | | | | |
| Wheat..... | 1 58 | 72.2 | 79.1 | 76.6 | 107.6 | 148.1 | 149.4 | 177.8 | 100.0 | 88.6 | 103.2 | 108.9 | 96.3 | 55.7 | 48.7 |
| Oats..... | 0 78 | 67.9 | 78.2 | 75.6 | 91.0 | 117.9 | 135.9 | 146.2 | 100.0 | 109.0 | 106.4 | 111.5 | 70.5 | 64.1 | 59.0 |
| Barley..... | 1 27 | 59.1 | 66.1 | 63.0 | 79.5 | 105.5 | 127.6 | 139.4 | 100.0 | 96.9 | 94.5 | 91.3 | 55.1 | 49.6 | 46.5 |
| Rye..... | 1 25 | 77.6 | 84.0 | 86.4 | 100.0 | 133.6 | 148.0 | 124.0 | 100.0 | 120.0 | 120.0 | 112.0 | 80.1 | 2 | 2 |
| Peas..... | 3 25 | 57.8 | 63.8 | 62.8 | 85.3 | 138.8 | 100.0 | 120.0 | 100.0 | 101.6 | 68.1 | 90.9 | 96.3 | 2 | 2 |
| Beans..... | 4 25 | 56.5 | 70.4 | 91.1 | 132.2 | 187.1 | 172.7 | 149.9 | 100.0 | 92.7 | 95.5 | 90.4 | 72.9 | 2 | 2 |
| Buckwheat..... | 1 20 | 55.0 | 60.0 | 60.0 | 70.0 | 95.0 | 112.5 | 129.2 | 100.0 | 115.8 | 90.8 | 89.2 | 66.7 | 65.0 | 56.7 |
| Mixed grains..... | 0 95 | 68.4 | 74.7 | 74.7 | 96.8 | 130.5 | 136.8 | 161.1 | 100.0 | 115.8 | 111.6 | 121.1 | 68.4 | 52.6 | 57.9 |
| Potatoes..... | 1 49 | 58.4 | 55.0 | 65.1 | 77.2 | 102.7 | 104.0 | 121.5 | 100.0 | 67.1 | 40.2 | 91.9 | 43.7 | 33.6 | 47.0 |
| Turnips, etc..... | 0 85 | 84.8 | 89.4 | 80.0 | 98.8 | 110.6 | 135.3 | 141.2 | 100.0 | 52.9 | 58.8 | 70.6 | 47.0 | 35.3 | 55.3 |
| Hay and clover..... | 13 25 | 87.3 | 109.4 | 100.6 | 92.5 | 89.3 | 150.9 | 168.6 | 100.0 | 98.1 | 88.5 | 92.5 | 86.7 | 75.5 | 60.4 |
| Fodder corn..... | 4 00 | 122.0 | 150.0 | 175.0 | 62.5 | 150.0 | 225.0 | 200.0 | 100.0 | 100.0 | 100.0 | 125.0 | 175.0 | 150.0 | 81.3 |
| All Field Crops..... | — | 82.1 | 95.6 | 92.5 | 94.9 | 106.2 | 140.0 | 154.7 | 100.0 | 88.0 | 78.3 | 92.8 | 72.7 | 60.0 | 55.9 |
| New Brunswick— | | | | | | | | | | | | | | | |
| Wheat..... | 1 78 | 62.9 | 73.0 | 70.8 | 96.6 | 126.4 | 130.3 | 157.3 | 100.0 | 91.6 | 93.2 | 105.1 | 56.2 | 48.3 | 49.4 |
| Oats..... | 0 71 | 71.8 | 83.1 | 77.5 | 95.8 | 132.4 | 136.6 | 138.0 | 100.0 | 108.5 | 98.6 | 111.3 | 56.3 | 53.5 | 46.5 |
| Barley..... | 0 92 | 75.0 | 123.9 | 92.4 | 108.7 | 147.8 | 168.5 | 146.7 | 100.0 | 113.0 | 110.8 | 107.6 | 65.2 | 57.6 | 57.6 |
| Rye..... | 1 25 | — | — | — | — | — | 148.0 | 160.0 | 100.0 | 120.0 | 114.4 | 112.0 | 80.0 | 2 | 2 |
| Peas..... | 2 33 | 63.9 | 58.4 | 108.2 | 105.6 | 121.5 | 157.9 | 130.0 | 100.0 | 96.6 | 97.8 | 118.0 | 90.1 | 2 | 2 |
| Beans..... | 3 75 | 65.6 | 77.1 | 107.5 | 162.9 | 233.3 | 214.7 | 140.0 | 100.0 | 122.7 | 119.4 | 100.0 | 81.3 | 52.0 | 33.3 |
| Buckwheat..... | 0 89 | 60.7 | 63.5 | 82.0 | 94.4 | 127.0 | 185.4 | 152.8 | 100.0 | 106.7 | 100.0 | 107.9 | 73.0 | 67.4 | 61.8 |
| Mixed grains..... | 0 84 | 70.2 | 77.4 | 84.5 | 92.9 | 131.0 | 148.8 | 146.4 | 100.0 | 95.2 | 101.2 | 131.0 | 71.4 | 47.6 | 51.2 |
| Potatoes..... | 1 32 | 55.3 | 50.7 | 81.1 | 106.1 | 142.4 | 126.5 | 122.7 | 100.0 | 70.9 | 79.5 | 26.5 | 102.3 | 49.2 | 37.9 |
| Turnips, etc..... | 0 50 | 152.0 | 140.0 | 132.0 | 100.0 | 244.0 | 232.0 | 230.0 | 100.0 | 82.0 | 64.0 | 100.0 | 60.0 | 40.0 | 80.0 |
| Hay and clover..... | 10 75 | 101.5 | 116.0 | 130.2 | 104.8 | 95.7 | 142.3 | 188.5 | 100.0 | 98.4 | 98.3 | 113.1 | 104.7 | 65.1 | 68.8 |
| Fodder corn..... | 4 00 | 75.0 | 150.0 | 62.5 | 100.0 | 150.0 | 250.0 | 200.0 | 100.0 | 100.0 | 100.0 | 100.0 | 150.0 | 131.3 | 81.3 |
| All Field Crops..... | — | 91.2 | 98.0 | 113.6 | 116.1 | 134.4 | 156.1 | 172.3 | 100.0 | 93.1 | 73.5 | 107.2 | 72.5 | 45.9 | 53.0 |
| Quebec— | | | | | | | | | | | | | | | |
| Wheat..... | 1 75 | 69.1 | 77.1 | 76.6 | 106.3 | 140.6 | 130.3 | 163.4 | 100.0 | 100.6 | 96.0 | 93.1 | 54.3 | 44.0 | 41.7 |
| Oats..... | 0 64 | 75.0 | 90.6 | 85.9 | 120.3 | 143.8 | 156.3 | 165.6 | 100.0 | 110.9 | 117.2 | 118.8 | 73.4 | 59.4 | 56.3 |
| Barley..... | 1 02 | 75.5 | 84.3 | 84.3 | 112.7 | 154.9 | 158.8 | 160.8 | 100.0 | 104.9 | 108.8 | 104.9 | 63.7 | 54.9 | 52.0 |
| Rye..... | 1 59 | 66.7 | 68.5 | 70.4 | 88.1 | 111.9 | 132.1 | 125.8 | 100.0 | 99.4 | 94.3 | 92.5 | 47.2 | 44.0 | 42.8 |
| Peas..... | 2 22 | 78.2 | 83.3 | 98.0 | 127.8 | 179.0 | 164.3 | 143.7 | 100.0 | 102.8 | 113.5 | 117.1 | 83.3 | 57.9 | 56.7 |
| Beans..... | 2 71 | 85.2 | 90.6 | 117.0 | 205.2 | 286.7 | 211.1 | 166.8 | 100.0 | 82.3 | 140.2 | 136.5 | 92.2 | 67.2 | 57.2 |
| Buckwheat..... | 0 98 | 76.5 | 84.7 | 85.7 | 123.5 | 176.4 | 180.6 | 173.5 | 100.0 | 105.1 | 114.3 | 106.1 | 74.4 | 59.2 | 49.0 |
| Mixed grains..... | 0 86 | 76.7 | 79.5 | 84.9 | 115.1 | 154.7 | 169.8 | 174.4 | 100.0 | 108.1 | 116.3 | 110.5 | 75.6 | 60.5 | 53.5 |
| Flaxseed..... | 2 45 | 79.6 | 78.8 | 80.0 | 102.0 | 137.7 | 148.9 | 130.4 | 100.0 | 100.4 | 109.4 | 103.7 | 87.7 | 82.0 | 74.7 |
| Corn for husking..... | 1 41 | 70.9 | 76.7 | 79.4 | 107.8 | 159.6 | 152.7 | 159.6 | 100.0 | 102.1 | 99.3 | 98.6 | 70.9 | 65.3 | 2 |
| Potatoes..... | 1 40 | 55.0 | 50.0 | 65.7 | 115.7 | 164.3 | 116.4 | 101.4 | 100.0 | 96.4 | 74.3 | 91.4 | 78.6 | 36.4 | 45.0 |
| Turnips, etc..... | 0 57 | 126.3 | 129.8 | 126.3 | 168.4 | 207.0 | 185.9 | 185.9 | 100.0 | 114.0 | 129.8 | 112.3 | 87.7 | 75.4 | 64.9 |
| Hay and clover..... | 11 72 | 101.1 | 127.0 | 135.6 | 93.9 | 81.7 | 134.4 | 175.3 | 100.0 | 85.0 | 85.6 | 96.4 | 78.9 | 55.5 | 60.6 |
| Alfalfa..... | 7 50 | 110.7 | 179.1 | 157.1 | 126.7 | 111.6 | 157.3 | 189.6 | 100.0 | 104.4 | 125.1 | 156.3 | 166.7 | 111.3 | 113.5 |
| Fodder corn..... | 4 50 | 104.4 | 142.2 | 142.0 | 127.7 | 111.1 | 164.9 | 186.9 | 100.0 | 106.0 | 132.9 | 108.0 | 133.3 | 77.8 | 59.3 |
| All Field Crops..... | — | 99.7 | 117.4 | 123.2 | 118.5 | 129.2 | 145.6 | 161.2 | 100.0 | 94.8 | 96.7 | 103.7 | 78.2 | 55.8 | 64.6 |

¹ For 1920-1925, see Monthly Bulletin, February, 1929, pp. 52-56.² No price was estimated for these crops owing to very small acreage.

Table III.—Index Numbers of Agricultural Prices, 1913-19 and 1927-32¹—con.
Average Prices, 1926=100

| Field Crops | Average prices 1926 | 1913 | 1914 | 1915 | 1916 | 1917 | 1918 | 1919 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|-----------------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | \$ c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Ontario— | | | | | | | | | | | | | | | |
| Wheat..... | 1 25 | 68-0 | 85-6 | 74-4 | 124-0 | 167-2 | 164-8 | 195-2 | 100-0 | 100-0 | 96-0 | 100-8 | 57-6 | 41-6 | 36-8 |
| Oats..... | 0 52 | 73-1 | 94-3 | 75-0 | 123-1 | 138-5 | 150-0 | 175-0 | 100-0 | 107-7 | 105-8 | 119-2 | 57-7 | 48-1 | 48-1 |
| Barley..... | 0 68 | 82-4 | 94-1 | 82-4 | 145-6 | 170-6 | 155-9 | 194-1 | 100-0 | 111-8 | 110-2 | 114-7 | 57-4 | 54-4 | 52-9 |
| Rye..... | 0 90 | 76-6 | 94-4 | 87-8 | 130-0 | 182-2 | 172-2 | 164-4 | 100-0 | 94-4 | 106-7 | 110-0 | 61-1 | 46-7 | 41-1 |
| Peas..... | 1 46 | 67-8 | 90-4 | 105-5 | 141-1 | 219-9 | 153-4 | 158-2 | 100-0 | 103-4 | 106-8 | 113-0 | 85-6 | 43-2 | 44-5 |
| Beans..... | 2 54 | 70-5 | 88-2 | 120-1 | 210-2 | 267-3 | 183-5 | 149-2 | 110-0 | 87-4 | 137-8 | 125-2 | 82-7 | 22-8 | 19-3 |
| Buckwheat..... | 0 78 | 76-9 | 89-7 | 89-7 | 139-7 | 175-6 | 179-5 | 174-4 | 100-0 | 100-0 | 103-8 | 111-5 | 76-9 | 53-8 | 44-9 |
| Mixed grains..... | 0 64 | 82-8 | 98-4 | 84-4 | 139-1 | 175-0 | 170-3 | 210-9 | 100-0 | 109-3 | 107-8 | 115-6 | 62-5 | 56-3 | 51-6 |
| Flaxseed..... | 2 13 | 65-3 | 79-8 | 80-7 | 130-5 | 173-7 | 160-1 | 163-4 | 100-0 | 78-4 | 108-0 | 111-7 | 68-1 | 49-3 | 42-3 |
| Corn for husking..... | 0 94 | 67-0 | 73-4 | 73-4 | 111-7 | 183-0 | 183-0 | 131-9 | 100-0 | 96-8 | 114-9 | 106-4 | 90-4 | 42-6 | 47-9 |
| Potatoes..... | 1 87 | 57-8 | 41-7 | 67-8 | 113-8 | 89-3 | 112-3 | 122-5 | 100-0 | 74-3 | 49-7 | 97-3 | 42-8 | 20-9 | 36-9 |
| Turnips, etc..... | 0 46 | 95-7 | 91-3 | 91-3 | 156-6 | 152-2 | 139-1 | 143-3 | 100-0 | 80-4 | 87-0 | 87-0 | 87-0 | 43-5 | 34-8 |
| Hay and clover..... | 12 75 | 86-8 | 116-9 | 110-3 | 93-3 | 80-5 | 129-4 | 161-6 | 100-0 | 84-6 | 84-2 | 90-0 | 80-4 | 64-5 | 55-1 |
| Alfalfa..... | 13 25 | 90-8 | 113-3 | 101-2 | 73-6 | 76-1 | 119-1 | 152-5 | 100-0 | 90-1 | 84-9 | 92-5 | 88-7 | 72-7 | 62-0 |
| Fodder corn..... | 4 76 | 95-8 | 99-2 | 100-0 | 100-0 | 105-0 | 120-4 | 132-4 | 100-0 | 84-5 | 87-6 | 90-5 | 94-5 | 84-0 | 55-7 |
| Sugar beets..... | 6 50 | 95-4 | 92-3 | 84-6 | 95-4 | 103-8 | 157-7 | 167-1 | 100-0 | 119-2 | 111-5 | 102-5 | 107-7 | 92-3 | 80-8 |
| All Field Crops..... | - | 88-0 | 104-6 | 98-0 | 124-2 | 132-5 | 149-7 | 168-0 | 100-0 | 94-5 | 92-2 | 101-8 | 70-4 | 58-5 | 53-1 |
| Manitoba— | | | | | | | | | | | | | | | |
| Wheat..... | 1 09 | 65-1 | 92-7 | 82-6 | 112-8 | 188-1 | 189-0 | 220-2 | 100-0 | 97-2 | 84-4 | 97-2 | 50-5 | 37-6 | 31-2 |
| Oats..... | 0 43 | 65-1 | 111-6 | 81-2 | 114-0 | 155-8 | 165-1 | 167-4 | 100-0 | 116-3 | 100-0 | 125-6 | 48-8 | 44-2 | 32-6 |
| Barley..... | 0 49 | 69-4 | 112-2 | 104-1 | 163-3 | 218-4 | 181-6 | 238-8 | 100-0 | 130-6 | 110-2 | 110-2 | 34-7 | 42-9 | 34-7 |
| Rye..... | 0 76 | 76-3 | 118-4 | 105-3 | 139-5 | 213-2 | 185-5 | 168-4 | 100-0 | 107-9 | 106-6 | 113-2 | 30-3 | 31-6 | 23-7 |
| Peas..... | 1 80 | - | - | - | - | - | - | 115-6 | 100-0 | 97-2 | 83-3 | 96-7 | 58-3 | 58-3 | 75-0 |
| Buckwheat..... | 0 79 | - | - | - | - | - | - | - | 100-0 | 125-3 | 96-2 | 132-9 | 88-6 | 69-6 | 55-7 |
| Mixed grains..... | 0 50 | 58-0 | 96-0 | 96-0 | 90-0 | 250-0 | 206-0 | 280-0 | 100-0 | 148-0 | 120-0 | 124-0 | 46-0 | 42-0 | 38-0 |
| Flaxseed..... | 1 62 | 64-8 | 67-9 | 99-4 | 131-5 | 175-9 | 194-4 | 203-0 | 100-0 | 98-1 | 106-0 | 149-4 | 64-8 | 50-0 | 35-2 |
| Potatoes..... | 0 93 | 64-5 | 129-0 | 115-1 | 109-7 | 136-0 | 100-0 | 144-1 | 100-0 | 87-1 | 91-4 | 247-3 | 69-9 | 40-9 | 67-7 |
| Turnips, etc..... | 0 88 | 93-2 | 122-7 | 95-5 | 111-4 | 143-2 | 100-0 | 135-2 | 100-0 | 80-7 | 75-0 | 109-1 | 73-9 | 50-0 | 60-2 |
| Hay and clover..... | 10 00 | 86-4 | 91-2 | 94-3 | 78-0 | 111-1 | 160-0 | 169-9 | 100-0 | 75-0 | 85-0 | 111-5 | 72-5 | 75-7 | 55-0 |
| Alfalfa..... | 12 22 | 87-3 | 108-1 | 99-8 | 96-8 | 110-0 | 147-3 | 183-3 | 100-0 | 85-9 | 90-0 | 127-7 | 81-8 | 81-8 | 69-6 |
| Fodder corn..... | 6 50 | 130-8 | 116-9 | 95-1 | 71-8 | 115-4 | 161-5 | 204-3 | 100-0 | 107-7 | 92-3 | 80-8 | 107-7 | 69-2 | 57-7 |
| All Field Crops..... | - | 69-7 | 104-1 | 89-8 | 122-8 | 185-6 | 182-6 | 209-6 | 100-0 | 107-1 | 94-8 | 111-9 | 46-6 | 40-4 | 33-1 |
| Saskatchewan— | | | | | | | | | | | | | | | |
| Wheat..... | 1 08 | 59-3 | 137-0 | 84-3 | 118-5 | 180-6 | 184-3 | 214-8 | 100-0 | 89-8 | 71-3 | 95-4 | 43-7 | 35-2 | 27-8 |
| Oats..... | 0 42 | 59-5 | 107-1 | 76-2 | 109-5 | 147-6 | 166-7 | 166-7 | 100-0 | 145-2 | 90-5 | 119-0 | 35-7 | 42-9 | 26-2 |
| Barley..... | 0 45 | 66-7 | 111-1 | 102-2 | 171-1 | 222-2 | 195-6 | 240-0 | 100-0 | 135-6 | 106-6 | 113-3 | 36-7 | 46-7 | 28-9 |
| Rye..... | 0 74 | 54-1 | 90-5 | 86-5 | 148-6 | 220-3 | 202-7 | 177-0 | 100-0 | 106-8 | 100-0 | 110-8 | 23-0 | 31-1 | 18-9 |
| Peas..... | 1 80 | 47-2 | - | 95-6 | 125-0 | 222-2 | 83-3 | 222-2 | 100-0 | 100-0 | 91-6 | 125-0 | 61-1 | 55-5 | 33-3 |
| Beans..... | 2 10 | - | - | - | - | - | 307-1 | 190-5 | 100-0 | 100-0 | 154-8 | 142-9 | 95-2 | 57-1 | 34-3 |
| Mixed grains..... | 0 53 | 75-5 | 96-2 | 130-2 | 86-8 | 235-8 | 207-5 | 264-2 | 100-0 | 100-0 | 79-2 | 101-9 | 37-7 | 35-8 | 20-8 |
| Flaxseed..... | 1 60 | 59-4 | 63-1 | 94-4 | 139-4 | 162-5 | 193-7 | 258-8 | 100-0 | 95-0 | 97-5 | 148-1 | 55-6 | 48-1 | 31-3 |
| Potatoes..... | 1 45 | 53-8 | 120-7 | 77-9 | 71-0 | 97-9 | 110-3 | 102-1 | 100-0 | 62-1 | 63-4 | 180-7 | 55-9 | 35-2 | 34-5 |
| Turnips, etc..... | 1 08 | 92-6 | 131-5 | 57-4 | 105-6 | 168-5 | 168-5 | 207-4 | 100-0 | 101-9 | 113-8 | 138-9 | 69-4 | 50-9 | 46-3 |
| Hay and clover..... | 8 00 | 92-3 | 85-5 | 104-9 | 73-1 | 126-5 | 149-0 | 212-5 | 100-0 | 109-9 | 99-5 | 143-5 | 103-1 | 88-8 | 59-3 |
| Alfalfa..... | 13 25 | 115-1 | 113-2 | 71-6 | 77-4 | 101-1 | 132-1 | 207-5 | 100-0 | 97-8 | 96-6 | 101-4 | 90-6 | 67-9 | 60-4 |
| Fodder corn..... | 10 00 | 80-0 | 35-0 | 64-9 | 60-0 | 80-0 | 105-0 | 125-0 | 100-0 | 80-0 | 53-0 | 102-2 | 70-0 | 47-0 | 40-0 |
| All Field Crops..... | - | 64-2 | 130-7 | 86-1 | 121-6 | 177-0 | 185-6 | 209-5 | 100-0 | 93-9 | 76-5 | 104-0 | 42-7 | 37-2 | 27-8 |
| Alberta— | | | | | | | | | | | | | | | |
| Wheat..... | 1 05 | 58-1 | 86-7 | 83-8 | 126-7 | 165-7 | 182-8 | 220-0 | 100-0 | 93-3 | 71-4 | 97-1 | 42-9 | 34-3 | 25-7 |
| Oats..... | 0 38 | 63-2 | 110-5 | 81-6 | 121-6 | 165-8 | 192-1 | 168-5 | 100-0 | 115-8 | 100-0 | 126-3 | 39-5 | 47-4 | 28-9 |
| Barley..... | 0 42 | 73-8 | 121-4 | 104-7 | 160-0 | 233-3 | 230-9 | 259-5 | 100-0 | 138-1 | 111-9 | 119-0 | 33-3 | 50-0 | 28-6 |
| Rye..... | 0 68 | 67-6 | 97-1 | 91-2 | 139-7 | 220-6 | 207-4 | 208-8 | 100-0 | 114-7 | 113-2 | 117-6 | 22-1 | 32-4 | 19-1 |
| Peas..... | 2 28 | 37-3 | 64-5 | 91-7 | 98-7 | 87-7 | 65-8 | 131-6 | 100-0 | 98-7 | 82-4 | 70-2 | 48-2 | 65-8 | 26-3 |
| Beans..... | 2 60 | - | - | - | - | - | 248-1 | 153-8 | 100-0 | 96-2 | 86-8 | 92-3 | 57-7 | 46-2 | 26-9 |
| Mixed grains..... | 0 54 | 63-0 | 87-0 | 96-3 | 64-8 | 222-2 | 213-0 | 153-7 | 100-0 | 98-1 | 85-1 | 120-4 | 31-5 | 35-2 | 25-9 |
| Flaxseed..... | 1 50 | 79-3 | 70-0 | 96-0 | 70-7 | 185-3 | 208-0 | 276-7 | 100-0 | 106-7 | 100-0 | 148-0 | 63-3 | 48-0 | 32-7 |
| Potatoes..... | 1 31 | 49-6 | 82-4 | 55-7 | 67-2 | 96-9 | 141-2 | 105-3 | 100-0 | 76-3 | 76-3 | 203-1 | 61-1 | 32-1 | 48-9 |
| Turnips, etc..... | 1 81 | 55-3 | 66-3 | 32-0 | 67-4 | 81-8 | 72-9 | 117-1 | 100-0 | 62-4 | 41-9 | 70-2 | 41-4 | 16-6 | 35-4 |
| Hay and clover..... | 11 00 | 79-0 | 75-5 | 69-1 | 78-4 | 99-3 | 143-8 | 189-9 | 100-0 | 94-6 | 93-7 | 120-3 | 81-8 | 68-2 | 59-1 |
| Grain hay..... | 10 00 | - | - | - | - | - | - | - | 100-0 | 100-0 | 100-0 | 102-7 | 65-0 | 60-0 | 60-0 |
| Alfalfa..... | 14 50 | 82-8 | 103-4 | 82-8 | 73-8 | 74-0 | 148-3 | 201-1 | 100-0 | 84-8 | 87-9 | 86-7 | 89-7 | 69-0 | 55-2 |
| Fodder corn..... | 7 50 | 120-0 | 46-7 | 81-7 | 120-0 | 93-3 | 140-0 | 140-0 | 100-0 | 88-9 | 100-0 | 129-8 | 93-3 | 53-3 | 46-7 |
| Sugar beets..... | 6 00 | - | - | - | - | - | - | - | 100-0 | 133-3 | 121-2 | 120-0 | 109-2 | 108-3 | 91-7 |
| All Field Crops..... | - | 80-7 | 124-7 | 107-9 | 160-6 | 215-7 | 174-2 | 186-2 | 100-0 | 97-9 | 81-0 | 106-0 | 46-4 | 40-1 | 31-3 |
| British Columbia— | | | | | | | | | | | | | | | |
| Wheat..... | 1 36 | 73-5 | 90-4 | 69-1 | 113-2 | 146-3 | 153-7 | 207-4 | 100-0 | 96-3 | 87-5 | 102-2 | 62-5 | 48-5 | 40-4 |
| Oats..... | 0 63 | 92-1 | 98-4 | 77-8 | 101-6 | 142-9 | 158-7 | 169-8 | 100-0 | 103-2 | 98-4 | 114-3 | 71-4 | 60-3 | 50-8 |
| Barley..... | 0 85 | 80-0 | 108-2 | 75-3 | 97-6 | 150-6 | 172-9 | 214-1 | 100-0 | 150-6 | 104-7 | 114-1 | 71-4 | 58-8 | 48-2 |
| Rye..... | 1 05 | - | - | - | - | - | 197-1 | 198-1 | 100-0 | 99-0 | 101-9 | 99-0 | 68-6 | 52-4 | 39-0 |
| Peas..... | 2 28 | 65-8 | 63-6 | 54-4 | 73-2 | 107-9 | 131-6 | 114-0 | 100-0 | 98-7 | 100-9 | 96-5 | 61-6 | 51-4 | 54-8 |
| Beans..... | 2 60 | 92-3 | - | - | - | - | 161-5 | 144-2 | 100-0 | 100-0 | 100-0 | 96-2 | 65-4 | 65-4 | 50-0 |
| Mixed grains..... | 0 90 | 38-9 | 114-4 | 55-6 | 138-9 | 77-8 | 122-2 | 152-2 | 100-0 | 100-0 | 91-1 | 100-0 | 58-9 | 46-7 | 42-2 |
| Flaxseed..... | 1 55 | - | - | - | - | - | - | - | 100-0 | 103-2 | 96-8 | 112-9 | 67-7 | 64-5 | 38-7 |
| Potatoes..... | 1 75 | 62-9 | 74-3 | 42-9 | 66-9 | 65-7 | 92-6 | 95-4 | 100-0 | 71-4 | 71-4 | 148-6 | 85-7 | 46-9 | 37-7 |
| Turnips, etc..... | 0 93 | 129-0 | 113-9 | 83-9 | 107-5 | 137-6 | 129-0 | 161-3 | 100-0 | 98-9 | 105-4 | 119-4 | 118-3 | 64-5 | 55-9 |
| Hay and clover..... | 16 40 | 103-7 | 94-8 | 88-8 | 108-2 | 107-3 | 202-7 | 214-9 | 100-0 | 97-0 | 95-1 | 104-9 | 106-7 | 79-3 | 70-1 |
| Grain hay..... | 13 80 | - | - | - | - | - | - | 210-1 | 100-0 | 94-2 | 90-6 | 100-6 | 101-4 | 72-5 | 61-6 |
| Alfalfa..... | 17 50 | 83-8 | 77-7 | 84-8 | 85-7 | 131-0 | 184-3 | 211-4 | 100-0 | 97-7 | 97-2 | 90-9 | 104-3 | 82-9 | 72-9 |
| Fodder corn..... | 8 80 | 136-4 | 68-2 | 45-5 | 79-5 | 170-5 | 113-6 | 136-4 | 100-0 | 85-2 | 88-6 | 94-2 | | | |



AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *January 10*: The weather during December was mild and the rainfall moderate. With the exception of heavy land generally and low-lying areas in some parts of the country, cultivation was possible throughout the month. Work on the land does not appear to be in arrears. Normal progress has been made with the carting of manure. At the end of the month it was estimated that the area sown to wheat was about 17 per cent greater than at the end of 1931 but that there was some decrease in the area under barley and oats. The autumn-sown crops have generally done well. For the most part wheat germinated satisfactorily and is a good, even plant. Barley and oats have made good progress and are healthy and vigorous. Live stock generally are in good condition. Pastures have afforded a fair bite and rather more cattle than usual were still out at the end of the month. Milk yields are up to average.

Scotland.—Department of Agriculture, *January 14*: Frost occurred occasionally during the first week of December but throughout the greater part of the month mild and open weather prevailed in all parts of the country. In the north and northeast fine, dry conditions were more or less general through the whole month and all kinds of outdoor work on farms proceeded with very few delays. In the southern half of the country, however, and particularly in some districts of Perth and Fife, the weather during the last three weeks was unsettled and at times very wet and stormy. In this area all seasonal work was delayed, ploughing being considerably retarded and the carting of manure being from time to time completely suspended owing to the wet condition of the soil. Speaking generally, autumn cultivation is fairly well advanced and from reports received at the end of the year it was clear that on some farms in the northeast, seasonal work was then unusually well forward. The acreage sown to wheat is estimated to be somewhat greater than the area under the crop last year. In most early-sown fields the braird now has a robust, healthy appearance.

Northern Ireland.—Ministry of Agriculture, *January 10*: The weather during December was, speaking generally, very mild for the time of the year, with fairly high temperatures and very little frost. No snow fell during the month, but the rainfall was comparatively heavy. During the first week there was a continuation of the wet, stormy weather which marked the closing days of November. After a week of fine weather, conditions again became unsettled and considerable flooding occurred in many places. During the month fair progress was made with ploughing operations on dry land. Following the mild season there was still a considerable amount of herbage available for outlying cattle, while as a result of the abundant harvest, supplies of oats and fodder generally were plentiful.

Figures compiled by the Ministry show an estimated production of wheat of 121,361 bushels from 3,260 acres in 1932 as compared with 106,099 bushels from 3,035 acres in 1931. The production of oats is estimated at 19,012,451 bushels from 285,763 acres in 1932 as compared with 14,896,283 bushels from 285,714 acres in 1931. The total yield of barley in 1932 amounted to 53,398 bushels from 1,092 acres as compared with 62,680 bushels from 1,469 acres in 1931.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first three months of each of the two cereal years ending July 31, 1932 and 1933.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to October 31, 1931 and 1932

| Wheat | Three months August 1-October 31 | | Flour | Three months August 1-October 31 | |
|--|-------------------------------------|----------------|--|-------------------------------------|--------------|
| | 1931 | 1932 | | 1931 | 1932 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 29,181 | 9,605 | United States..... | 2,134 | 1,163 |
| Canada..... | 45,170 | 85,353 | Canada..... | 1,637 | 1,244 |
| Argentina..... | 17,637 | 10,057 | Argentina..... | 244 | 97 |
| Australia..... | 16,093 | 12,382 | Australia..... | 2,261 | 1,470 |
| India..... | 202 | 18 | India..... | 120 | 64 |
| Hungary..... | 5,552 | 2,205 | Hungary..... | 283 | 173 |
| Roumania..... | 24,475 | 37 | Roumania..... | 199 | 7 |
| Yugoslavia..... | 7,595 | 400 | Japan..... | 345 | 603 |
| Other countries..... | 68,282 | 29,078 | Other countries..... | 2,217 | 1,948 |
| Totals..... | 214,187 | 149,138 | Totals..... | 9,440 | 6,769 |
| Imports— | | | Imports— | | |
| Germany..... | 6,639 | 9,340 | Germany..... | 25 | 9 |
| Belgium..... | 15,270 | 10,747 | Austria..... | 91 | 100 |
| France..... | 24,140 | 16,836 | Denmark..... | 193 | 92 |
| Great Britain and Northern Ireland..... | 79,369 | 52,414 | Finland..... | 309 | 171 |
| Irish Free State..... | 3,751 | 3,116 | Great Britain and Northern Ireland..... | 1,597 | 1,010 |
| Italy..... | 2,833 | 3,325 | Irish Free State..... | 526 | 351 |
| Netherlands..... | 8,106 | 7,077 | Norway..... | 192 | 124 |
| Sweden..... | 1,110 | 1,701 | Netherlands..... | 135 | 107 |
| Switzerland..... | 6,430 | 5,295 | Czechoslovakia..... | 161 | 63 |
| Czechoslovakia..... | 5,949 | 650 | Egypt..... | 85 | 9 |
| Japan..... | 4,292 | 3,079 | Other Countries..... | 456 | 402 |
| Other Countries..... | 21,669 | 23,557 | | | |
| Totals..... | 179,558 | 137,137 | Totals..... | 3,773 | 2,438 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 179,599,000 bushels for the three months ended October 31, 1932, as compared with 256,667,000 bushels for the three months ended October 31, 1931. The imports of wheat and flour expressed as wheat were for the same period, 148,108,000 bushels for 1932 and 196,537,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE:—Broomhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

II.—World's Visible Supply of Wheat and Flour

| Description | Nov. 1, 1932 | Dec. 1, 1932 | Dec. 1, 1931 | Dec. 1, 1930 | Dec. 1, 1929 |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 251,200 | 230,410 | 276,150 | 261,860 | 257,980 |
| Canada wheat..... | 216,770 | 223,770 | 181,200 | 194,210 | 220,270 |
| U.S.A. flour as wheat..... | 8,160 | 7,830 | 7,720 | 15,850 | 16,300 |
| Canada flour as wheat..... | 2,790 | 2,930 | 900 | 490 | 500 |
| Total North America..... | 478,920 | 464,940 | 465,970 | 472,410 | 495,050 |
| United Kingdom wheat stock..... | 7,960 | 6,800 | 27,680 | 12,440 | 19,040 |
| United Kingdom flour as wheat..... | 880 | 800 | 1,840 | 1,480 | 1,520 |
| Australia..... | 3,500 | 7,000 | 5,750 | 5,000 | 1,800 |
| Argentina..... | 5,520 | 6,640 | 4,400 | 4,040 | 7,360 |
| Afloat for United Kingdom direct..... | 13,200 | 18,860 | 11,780 | 15,440 | 10,030 |
| Afloat for Continent direct..... | 12,664 | 15,870 | 17,220 | 15,380 | 14,890 |
| Afloat for orders..... | 6,016 | 4,880 | 6,720 | 14,820 | 3,680 |
| Total..... | 49,740 | 60,850 | 75,390 | 68,600 | 58,320 |
| Grand Total..... | 528,660 | 525,790 | 541,360 | 541,010 | 553,370 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for December, 1932

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of December are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|---------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 51.00 | — 22.00 | 21.80 | 2.46 | 272 | 79.1 |
| Charlottetown, P.E.I..... | 52.00 | 5.00 | 28.42 | 2.88 | 269 | 89.1 |
| Kentville, N.S..... | 61.00 | 2.00 | 30.39 | 2.74 | 274 | 67.3 |
| Nappan, N.S..... | 57.00 | — 5.00 | 27.65 | 2.22 | 271 | 85.9 |
| Fredericton, N.B..... | 54.00 | —13.00 | 25.03 | 1.89 | 270 | 111.2 |
| Ste. Anne de la Pocatiere, Que..... | 45.00 | —13.00 | 16.51 | 0.36 | 264 | 49.0 |
| Cap Rouge, Que..... | 46.00 | —15.00 | 19.68 | 1.94 | 264 | 41.5 |
| Lennoxville, Que..... | 57.00 | —25.00 | 23.88 | 2.58 | 272 | 66.8 |
| La Ferme, Que..... | 42.00 | —31.00 | 10.11 | 1.90 | 259 | 78.3 |
| Harrow, Ont..... | 52.00 | — 5.00 | 28.26 | 2.23 | 283 | 75.1 |
| Kapuskasing, Ont..... | 51.00 | —33.00 | 7.90 | 2.00 | 252 | 72.4 |
| Morden, Man..... | 43.00 | —23.00 | 8.66 | 0.15 | 256 | 117.9 |
| Brandon, Man..... | 38.00 | —34.00 | 4.10 | 0.85 | 254 | 100.5 |
| Indian Head, Sask..... | 36.00 | —33.00 | 3.94 | 0.65 | 248 | 55.4 |
| Swift Current, Sask..... | 47.00 | —31.00 | 12.90 | 0.13 | 249 | 75.5 |
| Rosthern, Sask..... | 35.20 | —32.00 | 2.30 | 0.70 | 233 | 78.0 |
| Scott, Sask..... | 35.00 | —31.80 | 0.71 | 0.56 | 238 | 60.8 |
| Lacombe, Alta..... | 38.00 | —28.00 | 10.77 | 0.40 | 238 | 62.7 |
| Lethbridge, Alta..... | 50.00 | —25.00 | 20.47 | 0.74 | 254 | 100.6 |
| Windsor, B.C..... | 44.00 | —16.00 | 13.34 | 0.62 | 251 | 55.5 |
| Summerland, B.C..... | 60.00 | 2.00 | 26.63 | 1.09 | 253 | 64.8 |
| Agassiz, B.C..... | 59.00 | 13.00 | 34.34 | 11.71 | 256 | 54.4 |
| Sidney, Vancouver I., B.C..... | 55.00 | 20.00 | 36.20 | 4.89 | 259 | 84.0 |

Ottawa, January 18, 1933.

E. S. ARCHIBALD, Director Experimental Farms.

THE WEATHER DURING DECEMBER

As in January and February, 1932, there was a tendency for cold waves to affect the Yukon and British Columbia and also the west coast of Hudson Bay and Manitoba, leaving a wide belt of higher than usual temperatures in the northwest. This belt extended south from the Coronation Gulf on the Arctic Ocean into northern Alberta and northwestern Saskatchewan. Practically all eastern Canada from Hudson Straits through Quebec to southwestern Ontario and the Atlantic provinces experienced a mild December. In the Yukon the deficiency was five to nine degrees and in most of southern British Columbia from three to four degrees. On the west coast of Hudson Bay, in Manitoba and far northwestern Ontario the deficiencies were three to six degrees. In the Coppermine and Peace River areas there were at least local excesses of more than five degrees. In the Prairie region the deficiency ranged from nothing to three degrees except in western Manitoba where the deficiency was six degrees. In the upper Ottawa valley, the upper St. Lawrence and locally in the Atlantic provinces excess over normal temperature was six degrees or more. In the Hudson Strait region the excess was three to six degrees. In the region of the Gulf of St. Lawrence, the temperatures were very little above normal.

There was an excess over normal precipitation in a few localities in British Columbia but generally in western Canada from Lake Superior to the Pacific Ocean precipitation was somewhat lighter than usual. Precipitation was somewhat in excess in the Georgian Bay region but was generally somewhat deficient in the remainder of Ontario. In Quebec and the Atlantic provinces also precipitation was generally light. In the Atlantic provinces the deficiency ranged from twenty to sixty per cent. A storm of unusual intensity caused considerable damage on Vancouver Island and the lower mainland of British Columbia.

EXPORTS OF CANADIAN GRAIN, 1931-32

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of December | | Five months ended December | |
|---|-------------------|-------------------|----------------------------|--------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 1,028,630 | — | 4,451,171 | 29,978 |
| \$ | 569,074 | — | 2,453,957 | 14,999 |
| To United Kingdom— | | | | |
| via United States.....bush. | 6,605,036 | 1,313,216 | 37,139,471 | 39,465,196 |
| \$ | 4,044,974 | 615,834 | 21,635,799 | 19,629,157 |
| via Canadian Atlantic Seaboard.....bush. | 2,735,524 | 5,893,688 | 10,799,388 | 29,732,562 |
| \$ | 1,829,914 | 3,403,900 | 6,771,156 | 17,797,280 |
| via Canadian Pacific Seaboard.....bush. | 3,140,385 | 9,999,273 | 9,037,224 | 26,448,710 |
| \$ | 1,826,726 | 4,622,087 | 5,143,587 | 12,737,819 |
| Total to United Kingdom.....bush. | 12,480,945 | 17,206,177 | 56,976,083 | 95,646,468 |
| \$ | 7,701,614 | 8,641,821 | 33,550,542 | 50,164,256 |
| To Other Countries— | | | | |
| via United States.....bush. | 775,920 | — | 2,664,445 | 35,266 |
| \$ | 512,185 | — | 1,683,225 | 19,742 |
| via Canadian Atlantic Seaboard.....bush. | 4,155,279 | 6,252,924 | 18,242,951 | 25,987,520 |
| \$ | 2,956,219 | 3,836,744 | 12,260,993 | 16,419,788 |
| via Canadian Pacific Seaboard.....bush. | 3,915,201 | 4,276,898 | 12,643,436 | 18,695,227 |
| \$ | 2,270,251 | 2,026,287 | 7,035,253 | 9,205,630 |
| Total to Other Countries.....bush. | 8,846,400 | 10,529,822 | 33,550,832 | 44,718,013 |
| \$ | 5,738,655 | 5,863,031 | 20,979,471 | 25,645,160 |
| Total Wheat.....bush. | 22,355,975 | 27,735,999 | 94,978,086 | 140,394,459 |
| \$ | 14,099,343 | 14,504,852 | 56,983,970 | 75,824,415 |
| Wheat Flour— | | | | |
| To United States.....bush. | 313 | 3 | 385 | 331 |
| \$ | 764 | 12 | 1,050 | 910 |
| To United Kingdom— | | | | |
| via United States.....bush. | 32,240 | 50,387 | 128,764 | 134,963 |
| \$ | 107,845 | 129,342 | 417,478 | 369,120 |
| via Canadian Atlantic Seaboard.....bush. | 137,018 | 146,382 | 790,295 | 866,047 |
| \$ | 516,146 | 487,112 | 2,808,184 | 2,852,041 |
| via Canadian Pacific Seaboard.....bush. | 13,907 | 19,328 | 88,643 | 69,604 |
| \$ | 42,935 | 51,174 | 270,922 | 199,744 |
| Total to United Kingdom.....bush. | 183,165 | 216,097 | 1,007,702 | 1,070,614 |
| \$ | 666,926 | 667,628 | 3,496,584 | 3,420,905 |
| To Other Countries— | | | | |
| via United States.....bush. | 63,193 | 32,769 | 238,311 | 138,551 |
| \$ | 204,531 | 97,316 | 771,404 | 418,199 |
| via Canadian Atlantic Seaboard.....bush. | 115,873 | 146,447 | 907,818 | 724,554 |
| \$ | 448,723 | 512,790 | 3,254,364 | 2,510,637 |
| via Canadian Pacific Seaboard.....bush. | 88,766 | 96,717 | 410,783 | 379,136 |
| \$ | 280,139 | 257,307 | 1,274,837 | 1,058,523 |
| Total to Other Countries.....bush. | 267,832 | 275,933 | 1,556,912 | 1,242,241 |
| \$ | 933,393 | 867,413 | 5,300,605 | 3,987,359 |
| Total Wheat Flour.....bush. | 451,310 | 492,032 | 2,564,999 | 2,313,186 |
| \$ | 1,601,083 | 1,535,053 | 8,798,239 | 7,409,174 |
| Total Exports of Wheat and Flour.....bush. | 24,386,870 | 29,950,148 | 106,520,582 | 150,893,796 |
| \$ | 15,610,426 | 16,039,905 | 65,782,209 | 83,233,589 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of December | | Five months ended December | |
|------------------|-------------------|-----------|----------------------------|-----------|
| | 1931 | 1932 | 1931 | 1932 |
| Barley.....bush. | 2,205,976 | 272,667 | 7,601,591 | 4,056,109 |
| \$ | 969,551 | 91,387 | 3,307,604 | 1,752,737 |
| Oats.....bush. | 1,232,261 | 1,433,865 | 5,127,048 | 6,953,011 |
| \$ | 419,773 | 398,720 | 1,809,855 | 2,136,792 |
| Rye.....bush. | 1,249,981 | 17,143 | 2,692,662 | 2,545,958 |
| \$ | 559,996 | 8,578 | 1,205,497 | 1,126,786 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1932

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during December, 1932

| Week ended December 2, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 110,903,362 | 3,734,798 | 2,764,793 | 731,241 | 980,018 | 119,114,212 |
| Interior Public and Semi-Public Terminals.. | 4,236,210 | 57,297 | 1,806 | 92 | 274 | 4,295,679 |
| Vancouver—New Westminster Elevators.... | 10,999,737 | 1,029,808 | 198,929 | 121 | 21,208 | 12,249,803 |
| Victoria Elevator..... | 665,660 | 1,290 | — | — | — | 666,950 |
| Prince Rupert Elevator..... | 293,811 | — | — | — | — | 293,811 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,885,207 | 861,467 | 1,170,793 | 42,209 | 56,040 | 8,015,716 |
| Public, semi-public and Private Terminal Elevators, Fort William and Port Arthur | 54,968,168 | 1,020,403 | 610,866 | 489,649 | 1,710,806 | 58,799,892 |
| In Transit Lakes..... | 3,446,898 | 173,746 | 131,745 | 135,600 | — | 3,887,989 |
| Eastern Elevators..... | 28,167,667 | 2,236,225 | 1,145,000 | 182,554 | 1,590,849 | 33,322,295 |
| U.S. Lake Ports..... | 9,779,596 | — | — | 549 | — | 9,780,145 |
| U.S. Atlantic Seaboard Ports..... | 5,417,295 | — | — | — | 411,187 | 5,828,482 |
| Total..... | 237,193,894 | 9,115,034 | 6,023,932 | 1,582,015 | 4,770,382 | 258,685,257 |
| Total same period, 1931..... | 187,187,671 | 14,216,091 | 10,780,827 | 1,640,191 | 12,146,960 | 225,971,740 |
| Week ended December 9, 1932 | | | | | | |
| Country Elevators, Western Division..... | 111,805,424 | 3,767,235 | 2,855,064 | 729,791 | 979,734 | 120,137,248 |
| Interior Public and Semi-Public Terminals.. | 3,786,898 | 57,297 | 1,048 | 92 | 274 | 3,845,609 |
| Vancouver—New Westminster Elevators.... | 10,456,588 | 1,129,001 | 259,530 | 121 | 15,493 | 11,860,733 |
| Victoria Elevator..... | 664,614 | 1,290 | — | — | — | 665,904 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,851,750 | 819,521 | 1,200,635 | 36,096 | 60,109 | 7,968,111 |
| Public, semi-public and Private Terminal Elevators, Fort William and Port Arthur | 56,199,715 | 762,970 | 703,154 | 498,561 | 1,725,690 | 59,890,090 |
| In Transit Lakes..... | 317,238 | 46,918 | — | — | — | 364,156 |
| Eastern Elevators..... | 27,672,034 | 2,788,595 | 1,251,773 | 237,900 | 1,639,063 | 33,589,365 |
| U.S. Lake Ports..... | 9,601,850 | — | — | 549 | — | 9,602,399 |
| U.S. Atlantic Seaboard Ports..... | 7,047,482 | — | — | — | 442,960 | 7,490,442 |
| Total..... | 236,135,571 | 9,372,827 | 6,271,204 | 1,503,110 | 4,868,323 | 258,146,035 |
| Total same period, 1931..... | 189,497,624 | 15,085,927 | 11,042,041 | 1,541,692 | 12,171,286 | 229,338,570 |
| Week ended December 16, 1932 | | | | | | |
| Country Elevators, Western Division..... | 112,913,985 | 3,916,787 | 2,937,063 | 731,526 | 986,187 | 121,485,548 |
| Interior Public and Semi-Public Terminals.. | 3,758,399 | 61,679 | 975 | 92 | 274 | 3,821,419 |
| Vancouver—New Westminster Elevators.... | 11,798,898 | 1,197,719 | 341,141 | 121 | 15,293 | 13,353,172 |
| Victoria Elevator..... | 664,614 | 1,290 | — | — | — | 665,904 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,655,004 | 799,152 | 1,193,355 | 45,447 | 59,875 | 7,752,833 |
| Public, semi-public and Private Terminal Elevators, Fort William and Port Arthur | 57,753,865 | 843,379 | 816,944 | 507,680 | 1,735,734 | 61,657,602 |
| Eastern Elevators..... | 26,696,392 | 2,716,755 | 1,225,902 | 187,672 | 1,628,117 | 32,454,838 |
| U.S. Lake Ports..... | 9,209,271 | — | — | 549 | — | 9,209,820 |
| U.S. Atlantic Seaboard Ports..... | 5,694,586 | — | — | — | 485,706 | 6,180,292 |
| Total..... | 236,876,992 | 9,536,761 | 6,515,380 | 1,473,087 | 4,911,186 | 259,313,406 |
| Total same period, 1931..... | 192,289,151 | 15,293,409 | 11,318,524 | 1,482,052 | 11,999,430 | 232,382,566 |
| Week ended December 23, 1932 | | | | | | |
| Country Elevators, Western Division..... | 113,300,006 | 4,004,055 | 2,993,034 | 742,013 | 1,000,181 | 122,039,289 |
| Interior Public and Semi-Public Terminals.. | 3,757,407 | 69,875 | 2,233 | 92 | 274 | 3,829,881 |
| Vancouver—New Westminster Elevators.... | 11,002,450 | 1,177,746 | 350,155 | 121 | — | 12,530,472 |
| Victoria Elevator..... | 744,786 | 1,290 | — | — | — | 746,076 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,603,524 | 738,400 | 1,164,242 | 46,668 | 71,162 | 7,623,996 |
| Public, semi-public and Private Terminal Elevators, Fort William and Port Arthur | 58,684,912 | 874,041 | 942,615 | 520,424 | 1,740,664 | 62,762,656 |
| Eastern Elevators..... | 26,227,242 | 2,462,136 | 1,193,094 | 111,974 | 1,623,703 | 31,618,149 |
| U.S. Lake Ports..... | 8,670,291 | — | — | 549 | — | 8,670,840 |
| U.S. Atlantic Seaboard Ports..... | 5,793,544 | — | — | — | 548,946 | 6,342,490 |
| Total..... | 236,516,140 | 9,327,543 | 6,645,373 | 1,421,841 | 4,984,930 | 258,895,827 |
| Total same period, 1931..... | 191,009,332 | 15,734,609 | 11,401,346 | 1,463,371 | 12,853,019 | 232,461,677 |

I. Quantities of Grain in Store during December, 1932—Con.

| Week ended December 30, 1932 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 113,569,562 | 3,973,216 | 3,013,219 | 747,882 | 1,013,794 | 122,317,673 |
| Interior Public and Semi-Public Terminals..... | 3,727,741 | 69,875 | 3,730 | 92 | 274 | 3,801,715 |
| Vancouver-New Westminster Elevators..... | 11,635,375 | 1,204,346 | 321,902 | 121 | — | 13,161,744 |
| Victoria Elevators..... | 853,628 | 1,712 | — | — | — | 855,340 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,522,913 | 693,543 | 1,156,057 | 47,565 | 72,912 | 7,492,990 |
| Public, Semi-Public and Private Terminal Elevators, Fort William-Port Arthur..... | 59,392,161 | 922,430 | 1,089,931 | 527,650 | 1,738,449 | 63,670,621 |
| Eastern Elevators..... | 26,382,306 | 2,370,807 | 1,186,758 | 111,974 | 1,616,896 | 31,668,741 |
| U.S. Lake Ports..... | 8,393,209 | — | — | 549 | — | 8,393,758 |
| U.S. Atlantic Seaboard Ports..... | 5,182,023 | — | — | — | 547,735 | 5,729,758 |
| Total..... | 237,390,896 | 9,235,929 | 6,771,597 | 1,435,833 | 4,990,060 | 259,824,315 |
| Week ended Jan. 1, 1932..... | 192,305,007 | 15,614,048 | 11,494,199 | 1,466,631 | 12,354,663 | 233,234,548 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to December 30, 1931 and 1932

| Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|----------------------|-------------|------------|-----------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS.....1931 | 146,715,629 | 20,015,457 | 6,432,218 | 859,930 | 1,191,715 | 175,214,949 |
| 1932 | 190,063,169 | 10,988,986 | 6,079,349 | 674,357 | 1,016,700 | 208,822,561 |
| SHIPMENTS.....1931 | 87,239,887 | 9,594,090 | 7,026,606 | 891,355 | 2,830,665 | 107,582,603 |
| 1932 | 106,267,013 | 8,687,713 | 4,197,203 | 1,037,700 | 1,680,996 | 121,870,625 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1932

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended Dec. 3 | | Week ended Dec. 10 | | Week ended Dec. 17 | | Week ended Dec. 24 | | Week ended Dec. 31 | | Monthly average |
|--------------------|-------------------|---------|--------------------|---------|--------------------|---------|--------------------|---------|--------------------|---------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 44½ | — 0 47 | 0 44½ | — 0 45 | 0 39½ | — 0 44½ | 0 40½ | — 0 42½ | 0 40½ | — 0 42½ | 0 42½ |
| No. 1 Nor..... | 0 44½ | — 0 46½ | 0 44½ | — 0 44½ | 0 39½ | — 0 44½ | 0 39½ | — 0 42 | 0 40½ | — 0 41½ | 0 42½ |
| No. 2 Nor..... | 0 42½ | — 0 44½ | 0 41½ | — 0 42½ | 0 36½ | — 0 41½ | 0 37½ | — 0 39½ | 0 37½ | — 0 39½ | 0 39½ |
| No. 3 Nor..... | 0 40½ | — 0 43 | 0 38½ | — 0 39½ | 0 34½ | — 0 39 | 0 35½ | — 0 36½ | 0 35½ | — 0 37½ | 0 37½ |
| No. 4 Nor..... | 0 38½ | — 0 41½ | 0 37½ | — 0 38½ | 0 33½ | — 0 38 | 0 33½ | — 0 34½ | 0 33 | — 0 35 | 0 35½ |
| No. 5..... | 0 36½ | — 0 38 | 0 35½ | — 0 36½ | 0 31½ | — 0 36 | 0 31½ | — 0 32½ | 0 31 | — 0 33 | 0 33½ |
| No. 6..... | 0 32½ | — 0 34 | 0 31½ | — 0 32½ | 0 27½ | — 0 32 | 0 27½ | — 0 28½ | 0 27 | — 0 29 | 0 29½ |
| Feed..... | 0 28½ | — 0 30 | 0 27½ | — 0 28½ | 0 23½ | — 0 28 | 0 23½ | — 0 24½ | 0 23 | — 0 25 | 0 25½ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 22½ | — 0 23½ | 0 21½ | — 0 22 | 0 19½ | — 0 21½ | 0 19½ | — 0 20½ | 0 20 | — 0 21½ | 0 21 |
| No. 3 C.W..... | 0 19½ | — 0 20½ | 0 18½ | — 0 19½ | 0 16½ | — 0 18½ | 0 17½ | — 0 18½ | 0 18½ | — 0 19½ | 0 18½ |
| No. 1 Feed Ex..... | 0 19½ | — 0 20½ | 0 18½ | — 0 19 | 0 16½ | — 0 18½ | 0 16½ | — 0 17½ | 0 17 | — 0 19½ | 0 18½ |
| No. 1 Feed..... | 0 18 | — 0 19 | 0 17½ | — 0 18 | 0 15½ | — 0 17½ | 0 16½ | — 0 17½ | 0 17½ | — 0 18½ | 0 17½ |
| No. 2 Feed..... | 0 17½ | — 0 18½ | 0 16½ | — 0 17 | 0 14½ | — 0 16½ | 0 14½ | — 0 15½ | 0 15½ | — 0 17 | 0 16½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 31½ | — 0 33½ | 0 30½ | — 0 31½ | 0 30½ | — 0 31½ | 0 28½ | — 0 29½ | 0 28½ | — 0 30½ | 0 30½ |
| Six Row..... | 0 31½ | — 0 33½ | 0 30½ | — 0 31½ | 0 30½ | — 0 31½ | 0 29½ | — 0 30½ | 0 28½ | — 0 31 | 0 30½ |
| Trebi..... | 0 28½ | — 0 30½ | 0 28½ | — 0 29½ | 0 27½ | — 0 28½ | 0 26½ | — 0 27 | 0 25½ | — 0 27½ | 0 27½ |
| No. 3 C.W..... | 0 28½ | — 0 30½ | 0 28½ | — 0 29½ | 0 27½ | — 0 28½ | 0 26½ | — 0 27 | 0 25½ | — 0 27½ | 0 27½ |
| No. 4 C.W..... | 0 25½ | — 0 27½ | 0 25½ | — 0 26½ | 0 24½ | — 0 26½ | 0 21½ | — 0 22½ | 0 21 | — 0 23½ | 0 24½ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 0 67½ | — 0 70½ | 0 68½ | — 0 70½ | 0 68 | — 0 70½ | 0 69½ | — 0 70½ | 0 69½ | — 0 74½ | 0 70½ |
| No. 2 C.W..... | 0 63½ | — 0 66½ | 0 64½ | — 0 66½ | 0 64 | — 0 66½ | 0 65½ | — 0 66½ | 0 65½ | — 0 70½ | 0 66½ |
| No. 3 C.W..... | 0 49½ | — 0 52½ | 0 50½ | — 0 52½ | 0 50 | — 0 52½ | 0 51½ | — 0 52½ | 0 51½ | — 0 57½ | 0 52½ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 28½ | — 0 30½ | 0 30 | — 0 31½ | 0 29 | — 0 31 | 0 28½ | — 0 29½ | 0 28 | — 0 29½ | 0 29½ |

II.—Average Prices per Bushel of Grain in the United States, 1932
SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Aug. 20-26 | Aug. 27 Sept. 2 | Sept. 3-9 | Sept. 10-16 | Sept. 17-23 | Sept. 24-30 | Oct. 1-7 | Oct. 8-14 | Oct. 15-21 | Oct. 22-28 | Oct. 29 Nov. 4 | Nov. 5-11 | Nov. 12-18 | Nov. 19-25 | Nov. 26 Dec. 2 |
|--------------------------|---------------|--------------------------|--------------|----------------|----------------|----------------|-------------|--------------|---------------|---------------|-------------------------|--------------|---------------|---------------|-------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 53 | 0 56 | 0 56 | 0 53 | 0 53 | 0 54 | 0 54 | 0 49 | 0 49 | 0 48 | 0 46 | 0 46 | 0 48 | 0 46 | — |
| St. Louis..... | 0 53 | 0 56 | 0 55 | 0 53 | 0 52 | 0 53 | 0 52 | 0 49 | 0 49 | 0 48 | 0 47 | 0 48 | 0 48 | 0 48 | 0 47 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 32 | 0 33 | 0 33 | 0 30 | 0 30 | 0 29 | 0 27 | 0 27 | 0 26 | 0 25 | 0 26 | 0 27 | 0 28 | 0 27 | 0 26 |
| St. Louis..... | 0 31 | 0 32 | 0 32 | 0 30 | 0 30 | 0 29 | 0 27 | 0 26 | 0 25 | 0 25 | 0 26 | 0 27 | 0 29 | 0 27 | 0 26 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 16 | 0 18 | 0 18 | 0 16 | 0 17 | 0 17 | 0 16 | 0 15 | 0 14 | 0 14 | 0 15 | 0 15 | 0 16 | 0 16 | 0 15 |
| St. Louis..... | 0 17 | 0 18 | 0 17 | 0 17 | 0 17 | 0 16 | 0 16 | 0 16 | 0 15 | 0 16 | 0 16 | 0 17 | 0 17 | 0 16 | 0 14 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 39 | 0 37 | 0 36 | 0 36 | — | 0 40 | 0 40 | 0 35 | 0 36 | 0 34 | 0 31 | 0 32 | — | — | — |

III.—Prices of Imported Grain and Flour at Liverpool, 1932

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, DECEMBER, 1932, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended Dec. 3 | | Week ended Dec. 10 | | Week ended Dec. 17 | | Week ended Dec. 24 | | Week ended Dec. 31 | | Monthly average |
|---|----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 2 Nor. Man..... | 0 63 | — 0 64 | 0 63 | — 0 64 | 0 61 | — 0 64 | 0 59 | — 0 62 | 0 57 | — 0 60 | 0 61 |
| No. 2 Nor. Man. (Vancouver shipments)..... | — | — | 0 62 | — | 0 60 | — 0 62 | 0 57 | — 0 60 | 0 56 | — 0 58 | 0 59 |
| Dutch..... | 0 64 | — 0 65 | 0 64 | — 0 65 | 0 63 | — 0 64 | 0 63 | — 0 64 | 0 61 | — 0 62 | 0 63 |
| German..... | 0 63 | — | 0 63 | — 0 64 | 0 63 | — 0 64 | 0 63 | — 0 64 | 0 62 | — 0 63 | 0 63 |
| Hungarian..... | 0 63 | — | 0 62 | — 0 63 | 0 62 | — 0 63 | 0 63 | — 0 64 | 0 62 | — | 0 63 |
| Australian..... | 0 68 | — 0 69 | 0 68 | — 0 69 | 0 66 | — 0 68 | 0 67 | — 0 68 | 0 65 | — 0 66 | 0 67 |
| Oats— | | | | | | | | | | | |
| No. 3 Canada Western..... | 0 37 | — | 0 37 | — | 0 37 | — | 0 37 | — | 0 36 | — 0 37 | 0 37 |
| No. 3 Canada Western (Van- couver shipment)..... | 0 37 | — 0 38 | 0 37 | — 0 38 | 0 37 | — 0 38 | 0 37 | — 0 38 | 0 37 | — 0 38 | 0 38 |
| Danubian..... | 0 35 | — | 0 35 | — | 0 35 | — | 0 35 | — 0 36 | 0 33 | — 0 34 | 0 35 |
| Chilian White..... | 0 46 | — | 0 46 | — | 0 45 | — 0 46 | 0 46 | — | 0 45 | — | 0 46 |
| English White..... | — | — | 0 31 | — 0 34 | 0 32 | — 0 36 | 0 33 | — 0 36 | 0 34 | — 0 36 | 0 34 |
| Scotch..... | 0 39 | — | 0 39 | — | 0 38 | — | — | — | — | — | 0 38 |
| Barley— | | | | | | | | | | | |
| No. 3 Canada Western..... | 0 46 | — | 0 47 | — | 0 47 | — | 0 47 | — 0 48 | 0 46 | — | 0 47 |
| Russian..... | 0 46 | — | 0 47 | — 0 48 | 0 46 | — 0 47 | 0 46 | — 0 47 | 0 46 | — | 0 47 |
| Chilian Brewing..... | 0 53 | — 0 62 | 0 59 | — 0 63 | 0 59 | — 0 63 | 0 57 | — 0 63 | 0 57 | — | 0 60 |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex mill..... | 4 32 | — 4 98 | 4 34 | — 5 00 | 4 35 | — 5 01 | 4 20 | — 5 06 | 4 15 | — 4 81 | 4 63 |
| Bakers ex mill..... | 3 67 | — 3 76 | 3 68 | — 3 77 | 3 69 | — 3 78 | 3 53 | — 3 82 | 3 49 | — 3 58 | 3 69 |
| Manitoba Patents..... | 4 79 | — 5 26 | 4 52 | — 5 28 | 4 54 | — 5 10 | 4 58 | — 5 16 | 4 52 | — 5 18 | 4 88 |
| Australian..... | 4 04 | — 4 14 | 3 86 | — 4 15 | 3 87 | — 4 11 | 4 01 | — 4 15 | 3 96 | — 4 15 | 4 02 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, DECEMBER, 1932, WITH AVERAGES FOR MONTH

| Week ended | | December | | March | |
|-----------------|--|----------|---------|-------|---------|
| | | \$ c. | \$ c. | \$ c. | \$ c. |
| December 3..... | | 0 57½ | — 0 59½ | 0 55½ | — 0 56½ |
| " 10..... | | 0 56½ | — 0 58 | 0 54½ | — 0 55½ |
| " 17..... | | 0 52½ | — 0 56½ | 0 49½ | — 0 54 |
| " 24..... | | 0 51½ | — 0 53½ | 0 49 | — 0 50 |
| " 31..... | | 0 51½ | — 0 53½ | 0 48½ | — 0 50½ |
| Average..... | | 0 55½ | | 0 52½ | |

IV.—Average Prices of British-grown Grain, 1932

Source: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|-----------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| December 3..... | 5 5 | 0 706 | 6 11 | 0 721 | 5 9 | 0 425 |
| " 10..... | 5 4 | 0 695 | 6 11 | 0 721 | 5 9 | 0 425 |
| " 17..... | 5 3 | 0 685 | 7 0 | 0 730 | 5 8 | 0 419 |
| " 24..... | 5 4 | 0 695 | 7 11 | 0 825 | 5 9 | 0 425 |
| " 31..... | 5 3 | 0 685 | 7 1 | 0 739 | 5 9 | 0 425 |
| Average..... | 5 4 | 0 695 | 7 2 | 0 748 | 5 9 | 0 425 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932

Source: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--|-----------|-----------|-----------|-----------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 84* | 4 74* | 4 86* | 4 68* | 4 52* | 4 48* | 4 40* |
| Flour, Ont., del'd. Montreal | | | | | | | |
| per brl. | 2 75 | 2 55 | 2 68 | 2 75 | 2 72 | 2 63 | 2 55 |
| Bran..... per ton | 17 83 | 17 96 | 19 03 | 18 45 | 17 25 | 17 25 | 16 87 |
| Shorts..... per ton | 18 83 | 19 38 | 21 03 | 20 45 | 19 25 | 18 45 | 17 87 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags)..... per brl. | 4 84* | 4 74* | 4 86* | 4 68* | 4 52* | 4 48* | 4 40* |
| Flour, First Patents (Cotton bags)..... per brl. | 4 95 | 4 85 | 5 05 | 4 75 | 4 65 | 4 60 | 4 50 |
| Bran..... per ton | 18 00 | 17 75 | 18 60 | 18 50 | 16 60-17 00 | 15 00-15 50 | 16 00-16 50 |
| Shorts..... per ton | 19 00 | 19 25 | 20 60 | 20 50 | 18 40-19 00 | 16 00-16 50 | 17 00-18 00 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 4 25 | 4 15 | 4 09 | 3 67 | 3 52 | 3 40 | 3 30 |
| Bran..... per ton | 16 40 | 15 00 | 15 00 | 15 00 | 13 00 | 13 00 | 13 00 |
| Shorts..... per ton | 17 20 | 16 00 | 16 00 | 16 00 | 14 00 | 14 00 | 14 00 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 4 37-4 68 | 4 15-4 53 | 4 38-4 61 | 4 35-4 59 | 4 10-4 34 | 3 89-4 18 | 3 98-4 11 |
| Bran..... per ton | 9 00-9 60 | 8 13-8 38 | 8 40-8 75 | 8 00-8 38 | 7 60-7 90 | 7 81-8 06 | 7 66-7 91 |
| Shorts..... per ton | 8 90-9 60 | 8 50-9 06 | 9 00-9 35 | 8 13-8 63 | 7 60-8 00 | 7 88-8 06 | 7 25-7 66 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 4 48-4 63 | 4 15-4 31 | 4 14-4 31 | 4 13-4 28 | 3 84-3 99 | 3 86-4 01 | 3 75-3 91 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932

| Description | Oct. 3-8 | Oct. 10-15 | Oct. 17-22 | Oct. 24-29 | Oct. 31 Nov. 5 | Nov. 7-12 | Nov. 14-19 | Nov. 21-26 | Nov. 28 Dec. 2 |
|---|----------|------------|------------|------------|----------------|-----------|------------|------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 9 35 | 9 14 | 8 62 | 8 82 | 8 45 | 8 12 | 7 58 | 7 19 | 7 48 |
| (2) " " 1,100-1,300 lb..... | 9 25 | 9 04 | 8 38 | 8 55 | 8 38 | 8 10 | 7 58 | 7 19 | 7 48 |
| (3) " " 900-1,100 lb..... | 8 90 | 8 62 | 8 05 | 8 20 | 8 02 | 8 02 | 7 40 | 7 03 | 7 30 |
| (4) " " 600-900 lb..... | 8 65 | 8 50 | 7 90 | 7 95 | 7 82 | 7 92 | 7 35 | 6 84 | 7 15 |
| (5) Heifers, choice, 550-850 lb..... | 7 85 | 7 88 | 7 25 | 7 22 | 7 30 | 7 62 | 6 95 | 6 50 | 6 50 |
| (6) Veal calves, good and choice..... | 5 72 | 6 00 | 5 05 | 5 15 | 4 95 | 5 45 | 5 02 | 4 81 | 5 22 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 5 24 | 5 51 | 5 18 | 5 26 | 5 38 | 5 70 | 5 72 | 5 76 | 6 01 |
| (2) Yearling wethers, medium to choice | 3 38 | 3 65 | 3 65 | 3 75 | 3 84 | 3 98 | 3 95 | 3 97 | 4 18 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 3 71 | 3 59 | 3 49 | 3 33 | 3 17 | 3 62 | 3 38 | 3 29 | 3 19 |
| (2) Medium, 200-220 lb., good and choice | 3 97 | 3 82 | 3 65 | 3 45 | 3 30 | 3 71 | 3 47 | 3 37 | 3 30 |
| (3) Light, 160-180 lb., good and choice.. | 3 87 | 3 81 | 3 64 | 3 43 | 3 26 | 3 72 | 3 50 | 3 46 | 3 33 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | | | | | Classification | | | | |
|---|------|------|------|------|---|------|------|------|------|
| Sept. Oct. Nov. Dec. | | | | | Sept. Oct. Nov. Dec. | | | | |
| \$ c. \$ c. \$ c. \$ c. | | | | | \$ c. \$ c. \$ c. \$ c. | | | | |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 01 | 4 41 | 4 27 | 4 00 | Bulls, good..... | 1 29 | 1 20 | 1 50 | 1 29 |
| Steers, up to 1,050 lb., medium..... | 3 93 | 3 42 | 3 28 | 3 24 | Stocker and feeder steers, good..... | 3 11 | 2 76 | 2 42 | 1 85 |
| Steers, up to 1,050 lb., common..... | 2 84 | 2 20 | 1 98 | 2 21 | Stocker and feeder steers, common..... | 1 77 | 1 49 | 1 40 | 1 35 |
| Steers, over 1,050 lb., good and choice..... | 4 75 | 4 38 | 4 32 | 4 02 | Stock cows and heifers, good..... | 2 35 | 2 00 | 2 18 | 1 76 |
| Steers, over 1,050 lb., medium..... | 3 97 | 3 67 | 3 53 | 3 27 | Stock cows and heifers, common..... | 1 43 | 1 00 | 1 07 | 1 04 |
| Steers, over 1,050 lb., common..... | 3 03 | 2 69 | 2 48 | 2 49 | Hogs, selects..... | 5 37 | 4 28 | 3 66 | 3 53 |
| Heifers, good and choice..... | 3 64 | 3 19 | 3 07 | 3 28 | Hogs, bacon..... | 4 87 | 3 78 | 3 16 | 3 08 |
| Heifers, medium..... | 2 98 | 2 35 | 2 39 | 2 54 | Hogs, butchers..... | 4 40 | 3 30 | 2 66 | 2 66 |
| Calves, fed, good and choice..... | — | — | 5 60 | 4 50 | Hogs, heavies..... | 4 08 | 3 23 | 2 64 | 2 59 |
| Calves, fed, medium..... | — | — | 5 25 | 4 00 | Hogs, lights and feeders..... | 4 19 | 3 36 | 2 68 | 2 46 |
| Calves, veal, good and choice..... | 6 26 | 6 65 | 6 39 | 6 44 | Lambs, good handyweights..... | 4 53 | 3 64 | 4 08 | 3 74 |
| Calves, veal, common and medium..... | 4 78 | 5 24 | 4 96 | 5 20 | Lambs, common, all weights..... | 2 96 | 2 43 | 2 65 | 2 46 |
| Cows, good..... | 3 12 | 2 85 | 2 68 | 2 62 | Sheep, good handyweights..... | 2 00 | 1 81 | 1 58 | 1 50 |
| Cows, medium..... | 2 54 | 2 35 | 2 03 | 2 05 | | | | | |
| Bulls, good..... | 2 51 | 1 92 | 2 11 | 2 35 | Calgary— | | | | |
| Hogs, selects..... | 6 14 | 5 34 | 4 58 | 4 52 | Steers, up to 1,050 lb., good and choice..... | 3 31 | 3 06 | 2 82 | 2 96 |
| Hogs, bacon..... | 5 64 | 4 84 | 4 08 | 4 02 | Steers, up to 1,050 lb., medium..... | 3 05 | 2 62 | 2 30 | 2 30 |
| Hogs, butchers..... | 5 62 | 4 85 | 4 09 | 4 03 | Steers, up to 1,050 lb., common..... | 2 00 | 1 78 | 1 75 | 1 75 |
| Hogs, heavies..... | 5 26 | 4 46 | 4 00 | 4 02 | Steers, over 1,050 lb., good and choice..... | 3 53 | 2 89 | 2 65 | 2 80 |
| Hogs, lights and feeders..... | 5 61 | 4 67 | 3 94 | 3 77 | Steers, over 1,050 lb., medium..... | 2 98 | 2 41 | 2 20 | 2 20 |
| Lambs, good handyweights..... | 5 28 | 4 72 | 3 89 | 4 75 | Steers, over 1,050 lb., common..... | 2 00 | 1 79 | 1 75 | 1 75 |
| Sheep, good handyweights..... | 2 24 | 2 20 | 2 10 | 2 05 | Heifers, good and choice..... | 3 37 | 3 16 | 3 06 | 2 96 |
| | | | | | Heifers, medium..... | 2 90 | 2 74 | 2 65 | 2 65 |
| Toronto— | | | | | Calves, fed, good and choice..... | 4 33 | — | 3 50 | 3 25 |
| Steers, up to 1,050 lb., good and choice..... | 5 27 | 4 41 | 4 25 | 4 10 | Calves, fed, medium..... | — | — | — | 2 75 |
| Steers, up to 1,050 lb., medium..... | 4 66 | 3 80 | 3 56 | 3 55 | Calves, veal, good and choice..... | 3 85 | 3 73 | 3 41 | 3 40 |
| Steers, up to 1,050 lb., common..... | 3 68 | 2 68 | 2 33 | 2 28 | Calves, veal, common and medium..... | 3 00 | 2 82 | 2 50 | 2 50 |
| Steers, over 1,050 lb., good and choice..... | 5 36 | 4 70 | 4 22 | 4 10 | Cows, good..... | 2 21 | 1 87 | 1 65 | 1 68 |
| Steers, over 1,050 lb., medium..... | 4 94 | 3 95 | 3 68 | 3 71 | Cows, medium..... | 1 60 | 1 43 | 1 35 | 1 35 |
| Steers, over 1,050 lb., common..... | 4 32 | 3 48 | 2 86 | 3 22 | Bulls, good..... | 1 60 | 1 60 | 1 50 | 1 50 |
| Heifers, good and choice..... | 5 25 | 4 38 | 4 19 | 4 12 | Stocker, and feeder steers good..... | 2 75 | 2 75 | 2 62 | 2 60 |
| Heifers, medium..... | 4 60 | 3 70 | 3 57 | 3 53 | Stocker and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 25 |
| Calves, fed, good and choice..... | 8 08 | 7 19 | 6 60 | 6 00 | Stock cows and heifers, good..... | 2 85 | 2 85 | 2 35 | 2 35 |
| Calves, fed, medium..... | 6 81 | 6 00 | 5 50 | 5 05 | Stock cows and heifers, common..... | 2 25 | 2 25 | 1 32 | 1 25 |
| Calves, veal, good and choice..... | 6 90 | 7 10 | 5 60 | 6 03 | Hogs, selects..... | 4 97 | 4 12 | 3 51 | 3 35 |
| Calves, veal, common and medium..... | 5 17 | 5 22 | 4 38 | 4 62 | Hogs, bacon..... | 4 47 | 3 62 | 3 01 | 2 85 |
| Cows, good..... | 2 99 | 2 67 | 2 35 | 2 56 | Hogs, butchers..... | 3 96 | 3 17 | 2 50 | 2 35 |
| Cows, medium..... | 2 51 | 2 25 | 2 03 | 2 24 | Hogs, heavies..... | 3 51 | 2 61 | 2 30 | 2 20 |
| Bulls, good..... | 2 32 | 2 12 | 2 10 | 2 10 | Hogs, lights and feeders..... | 3 76 | 3 02 | 2 35 | 2 20 |
| Stocker and feeder steers, good..... | 4 02 | 3 42 | 3 09 | 3 18 | Lambs, good handyweights..... | 4 15 | 4 09 | 3 75 | 3 75 |
| Stocker and feeder steers, common..... | 3 38 | 2 87 | 2 42 | 2 29 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | Edmonton— | | | | |
| Stock cows and heifers, common..... | — | — | — | — | Steers, up to 1,050 lb., good and choice..... | 3 84 | 3 39 | 3 25 | 3 50 |
| Hogs, select..... | 5 61 | 5 00 | 4 42 | 4 47 | Steers, up to 1,050 lb., medium..... | 3 01 | 2 61 | 2 60 | 2 56 |
| Hogs, bacon..... | 5 11 | 4 50 | 3 92 | 3 97 | Steers, up to 1,050 lb., common..... | 2 12 | 1 13 | 1 74 | 1 78 |
| Hogs, butchers..... | 4 56 | 3 95 | 3 37 | 3 42 | Steers, over 1,050 lb., good and choice..... | 3 67 | 3 04 | 3 04 | 3 37 |
| Hogs, heavies..... | 4 11 | 3 50 | 2 92 | 2 97 | Steers, over 1,050 lb., medium..... | 2 90 | 2 15 | 2 31 | 2 32 |
| Hogs, lights and feeders..... | 4 41 | 3 80 | 3 22 | 3 27 | Steers, over 1,050 lb., common..... | 2 14 | 1 66 | 1 75 | 1 79 |
| Lambs, good handyweights..... | 5 46 | 4 77 | 4 72 | 5 18 | Heifers, good and choice..... | 3 72 | 3 03 | 3 16 | 3 04 |
| Lambs, common, all weights..... | 4 01 | 3 73 | 3 51 | 3 93 | Heifers, medium..... | 2 95 | 2 36 | 2 47 | 2 35 |
| Sheep, good handyweights..... | 2 08 | 2 14 | 2 17 | 1 93 | Calves, fed, good and choice..... | 4 16 | 3 85 | 3 69 | 3 75 |
| | | | | | Calves, fed, medium..... | 3 25 | 2 98 | 2 96 | 3 00 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 4 22 | 3 78 | 3 23 | 3 65 |
| Steers, up to 1,050 lb., good and choice..... | 4 27 | 3 76 | 3 66 | 3 47 | Calves, veal, common and medium..... | 2 94 | 2 30 | 2 21 | 2 45 |
| Steers, up to 1,050 lb., medium..... | 3 20 | 2 76 | 2 10 | 2 60 | Cows, good..... | 2 21 | 1 94 | 1 85 | 1 91 |
| Steers, up to 1,050 lb., common..... | 2 24 | 1 62 | 1 93 | 1 81 | Cows, medium..... | 1 70 | 1 44 | 1 30 | 1 39 |
| Steers, over 1,050 lb., good and choice..... | 4 17 | 3 63 | 3 51 | 3 22 | Bulls, good..... | 1 35 | 1 22 | 1 15 | — |
| Steers, over 1,050 lb., medium..... | 3 25 | 2 66 | 2 73 | 2 38 | Stocker and feeder steers, good..... | 3 00 | 2 72 | 2 59 | 2 50 |
| Steers, over 1,050 lb., common..... | 2 23 | 1 76 | 1 96 | 1 76 | Stocker and feeder steers, common..... | 2 00 | 1 81 | 1 87 | 1 75 |
| Heifers, good and choice..... | 3 77 | 3 47 | 3 64 | 3 37 | Stock cows and heifers, good..... | 2 50 | 2 26 | 2 25 | 2 25 |
| Heifers, medium..... | 2 90 | 2 63 | 2 33 | 2 40 | Hogs, selects..... | 4 75 | 3 87 | 3 20 | 3 21 |
| Calves, fed, good and choice..... | 6 46 | 6 06 | 5 29 | 5 48 | Hogs, bacon..... | 4 25 | 3 37 | 2 70 | 2 71 |
| Calves, fed, medium..... | 4 95 | 4 22 | 4 15 | 4 30 | Hogs, butchers..... | 3 75 | 2 86 | 2 20 | 2 21 |
| Calves, veal, good and choice..... | 4 71 | 4 58 | 5 13 | 5 60 | Hogs, heavies..... | 3 27 | 2 43 | 2 05 | 2 06 |
| Calves, veal, common and medium..... | 2 84 | 2 60 | 3 20 | 3 31 | Hogs, lights and feeders..... | 3 25 | 2 47 | 2 27 | 2 05 |
| Cows, good..... | 2 23 | 1 85 | 2 16 | 1 92 | Lambs, good handyweights..... | 4 15 | 3 53 | 3 37 | 3 58 |
| Cows, medium..... | 1 66 | 1 35 | 1 64 | 1 42 | Lambs, common, all weights..... | 2 49 | 2 25 | 2 19 | 2 25 |
| | | | | | Sheep, good handyweights..... | 2 71 | 2 50 | 2 75 | 2 75 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932—Con.

| Classification | Sept. | Oct. | Nov. | Dec. | Classification | Sept. | Oct. | Nov. | Dec. |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 26 | 3 00 | 2 88 | 2 80 | Cows, medium..... | 1 57 | 1 31 | 1 25 | 1 25 |
| Steers, up to 1,050 lb., medium. | 3 07 | 2 36 | 2 07 | 1 79 | Bulls, good..... | 1 42 | 1 06 | 1 06 | 1 13 |
| Steers, up to 1,050 lb., common. | 2 07 | 1 44 | 1 25 | 1 29 | Stocker and feeder steers, good. | 2 96 | 3 23 | 2 20 | — |
| Steers, over 1,050 lb., good and choice..... | 3 67 | 2 95 | 2 41 | 2 58 | Stocker and feeder steers, common..... | 1 81 | 1 52 | 1 18 | 1 75 |
| Steers, over 1,050 lb., medium. | 2 95 | 2 26 | 1 93 | 1 79 | Stock cows and heifers, good..... | 2 65 | 2 50 | 2 25 | — |
| Steers, over 1,050 lb., common. | 1 97 | 1 38 | 1 24 | 1 19 | Stock cows and heifers, common..... | 1 50 | 1 40 | 1 25 | — |
| Heifers, good and choice..... | 4 01 | 3 04 | 2 87 | 2 90 | Hogs, selects..... | 4 98 | 4 04 | 3 42 | 3 32 |
| Heifers, medium..... | 3 01 | 2 26 | 1 98 | 2 27 | Hogs, bacon..... | 4 48 | 3 54 | 2 92 | 2 82 |
| Calves, fed, good and choice.... | 4 39 | 3 86 | 3 25 | 3 62 | Hogs, butchers..... | 3 97 | 3 10 | 2 46 | 2 33 |
| Calves, fed, medium..... | 3 31 | 2 96 | 2 50 | 2 65 | Hogs, heavies..... | 3 42 | 2 66 | 2 21 | 2 10 |
| Calves, veal, good and choice.. | 4 20 | 3 52 | 3 31 | 3 89 | Hogs, lights and feeders..... | 3 42 | 2 78 | 2 38 | 2 10 |
| Calves, veal, common and medium..... | 2 84 | 2 08 | 1 83 | 2 23 | Lambs, good handyweights.... | 4 04 | 3 41 | 3 18 | 3 28 |
| Cows, good..... | 2 01 | 1 69 | 1 55 | 1 63 | Sheep, good handyweights.... | 3 00 | — | — | — |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1931-32

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Nov. 1932 | Dec. 1932 | Dec. 1931 | Nov. 1932 | Dec. 1932 | Dec. 1931 | Nov. 1932 | Dec. 1932 | Dec. 1931 | Nov. 1932 | Dec. 1932 | Dec. 1931 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 50 | 2 55 | 3 55 | 2 80 | 3 55 | 4 20 | 4 10 | 4 00 | 4 95 | 3 50 | 4 05 | 5 45 |
| Toronto..... | 2 90 | 3 20 | 4 40 | 3 90 | 4 95 | 6 25 | 3 95 | 4 00 | 4 85 | 4 25 | 4 55 | 5 80 |
| Winnipeg..... | 2 30 | 2 35 | 3 35 | 3 65 | 4 00 | 4 80 | 2 95 | 2 85 | 3 60 | 3 45 | 3 00 | 5 10 |
| Calgary..... | 2 15 | 2 25 | 3 25 | 2 90 | 3 15 | 4 00 | 2 70 | 2 55 | 3 40 | 3 40 | 3 05 | 4 30 |
| Edmonton..... | 2 15 | 2 35 | 3 15 | 2 50 | 2 80 | 4 25 | 2 50 | 2 45 | 3 25 | 2 50 | 3 05 | 4 05 |
| Moose Jaw..... | 1 90 | 2 10 | 3 30 | 2 85 | 3 25 | 3 70 | 2 65 | 2 50 | 3 15 | 3 10 | 3 25 | 4 60 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932

SOURCE: Dealers' quotations

| Description | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. |
|--|---------|---------|-------------------|-----------|--------|-----------|----------|-------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 13 | 14 | 15 | 14 | 13 | 12 | 10 | 10 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 10 | 10 | 10 | 11 | 13 | 13 | 12 | 12 |
| Barrelled mess pork. | 9 | 9 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 11-12.5 | 11.5-13 | 11.5-13 | 10.5-11.5 | 9.5-11 | 8.5-9.5 | 7.5-8.5 | 7.5-9 |
| Barrelled plate beef. | 9.5 | 9.5 | 8.8 | 8.5 | 7.8 | 8.3 | 8.3 | 9.5 |
| Lambs, fresh spring. | 13-15 | 12-14 | 10-12 | 13-14 | 12-13 | 10.5-11.5 | 9.5-10.5 | 11-12 |
| Lard, tierces. | 7 | 7.5 | 7.5 | 8.0 | 8.5 | 10 | 9 | 8 |
| Butter, highest quality creamery prints (jobbing prices). | 19.5 | 19.1 | 19.6 | 21.5 | 24.5 | 24 | 23.5 | 23.8 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 16.9* | 16.4* | 17* | 19.1* | 21.7* | 21.1* | 20.8* | 21.5* |
| Cheese, large, coloured, new. | 11.8 | 11 | 10.5 | 10 | 11 | 10.3 | 10.3 | 10.3 |
| Eggs, fresh extras, per doz. | 20.9 | 24.1 | 24.5 | 28.1 | 33 | 39.4 | 49.0 | 40.6 |
| Potatoes, per bag of 90 lb. | 42.7 | 41.5 | 57.9 | 50.3 | 62.8 | 60.3 | 70.4 | 87.9 |
| Timothy hay, No. 2, per ton. | 9.00 | 9.00 | 10.00 | 9.00 | 9.00 | 9.00 | 9.00 | 9.00 |
| Toronto | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 15 | 14.3 | 16.3 | 15.8 | 15.3 | 14.3 | 12.5 | 12 |
| Bacon, light, under 12 lb. | 11.5 | 10.5 | 13.3 | 16.3 | 16.8 | 15.5 | 15 | 12.5 |
| Barrelled mess pork. | 12 | 11 | 11.38 | 11.38 | 12.38 | 11.8 | 12 | 12 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 11-12 | 12.1 | 12.3 | 11.5 | 11 | 9.3 | 9.3 | 9 |
| Barrelled plate beef. | 9.5 | 9.5 | 9 | 9 | 9 | 9.8 | 10 | 10 |
| Lambs. | 13 | 13 | 18 | 13 | 11 | 9 | 9 | 11 |
| Sheep, good, 70-100 lb. | 9 | 9 | 8 | 8 | 7 | 6 | 5 | 5 |
| Lard, tierces. | 8.3 | 8.5 | 8.8 | 10 | 10.5 | 11.3 | 9.5 | 9 |
| Butter, highest quality, creamery prints (jobbing prices). | 20.1 | 19.3 | 19.6 | 21.7 | 24.4 | 24.4 | 23.5 | 23.9 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 17.3 | 16.3 | 17 | 19.4 | 21.9 | 20.9 | 20.6 | 21.3 |
| Cheese, large, coloured, new cheddar. | 12 | 11.5 | 11.5 | 11.5 | 12.5 | 12.5 | 12 | 12 |
| Eggs, fresh extras, per doz. | 18.5 | 20.4 | 21.5 | 23.5 | 28.9 | 37 | 46.4 | 37.8 |
| Eggs, No. 1, storage, loose, per doz. | - | - | - | - | - | 23.5 | 23.4 | 23.8 |
| Potatoes, per bag of 90 lb., small lots. | 30-40 | 30-40 | 1.23 ¹ | 76.4 | 75-80 | 72.3 | 75.8 | 75 |
| Timothy hay, baled, No. 2, per ton. | 12.81 | 12.00 | 11.13 | 11.63 | 10.80 | 10.13 | 10.00 | 9.25 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 15 | 14.5 | 14.5 | 15 | 15 | 13.5 | 12 | 11.5 |
| Bacon, light, under 12 lb. | 13 | 13 | 13 | 15 | 16 | 18 | 15 | 12.5 |
| Barrelled mess pork. | 12.5 | 12.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 10.4 | 10.9 | 11.2 | 10 | 8.8 | 6.8 | 7.1 | 7 |
| Lambs, yearlings. | 16 | 16.5 | 13.3 | 12.3 | 11.3 | 9 | 9 | 9.5 |
| Lard, tierces. | 8.5 | 8.5 | 7.5 | 9 | 9.5 | 11.5 | 8.5 | 8.5 |
| Butter, creamery prints. | 18 | 16 | 16 | 18 | 21 | 22 | 20 | 21 |
| Butter, creamery solids. | 17 | 15 | 15 | 17 | 20 | 21 | 19 | 20 |
| Cheese, large, coloured, new. | 13.5 | 13.3 | 13.3 | 13 | 13.5 | 14 | 13.5 | 13.5 |
| Eggs, fresh extras, per doz. | 14.5 | 15.6 | 16 | 17.2 | 22.2 | 31 | 32 | 36.8 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | - | - | 20.8 | 20.5 | 20.5 |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 16 | 16 | 16 | 16 | 17 | 17 | 13 | 13 |
| Bacon, light, under 12 lb. | 13 | 12.5 | 13 | 16 | 16 | 16 | 16 | 15 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 12.5 | 12.5 | 12.5 | 10.5 | 10.5 | 10 | 9 | 9 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearling. | 17.5 | 19.5 | 16 | 14 | 12 | 13 | 12 | 12 |
| Lard, tierces. | 9 | 9 | 9 | 10 | 10 | 11 | 11 | 10 |
| Butter, creamery prints. | 20 | 18 | 18 | 21 | 25 | 25 | 24 | 24 |
| Butter, creamery solids. | 18 | 17 | 17 | 20 | 24 | 24 | 23 | 23 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 15 | 16.6 | 20.3 | 21.8 | 31.2 | 35.5 | 38.3 | 28.1 |

* No. I. Pasteurized, Eastern (wholesale jobbing price). ¹Average of old and new.

X.—Average Prices of Milk in Principal Canadian Cities, 1923-33

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | cents | cents | \$ | \$ | cents |
| Spring and summer..... 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63-5-71 |
| Fall and winter..... 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84-5 |
| | New series | | | | |
| Spring and summer..... 1927 | 26-5 | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... 1929-30 | 27 | 28-32 | 2 20-2 363 | 2 45 | 70-73 |
| Spring and summer..... 1930 | 27 | 20-28 | 1 813-2 225 | 1 90-2 00 | 73 |
| Fall..... 1930 | 27 | 22-7-24-7 | 2 06 | 2 15 | 73 |
| Winter..... 1931 | 27 | 24-7 | 1 813 | 2 15 | 73 |
| Spring..... 1931 | 27 | 20-9 | 1 524-1 813 | 1 80-2 15 | 73 |
| Summer..... 1931 | 27 | 17-5 | 1 524 | 1 80 | 40-51 |
| Fall..... 1931 | 27 | 17-5 | 1 524 | 1 65-1 80 | 40 |
| Winter..... 1932 | 27 | 17-5 | 1 195-1 524 | 1 41 | 40 |
| Spring..... 1932 | 27 | 13-9 | 1 195 | 1 41 | 40 |
| Summer..... 1932 | 23-4 | 13-9 | 1 195 | 1 01 | 40 |
| Fall..... 1932 | 23-4 | 13-9 | 1 195 | 1 55 | 40 |
| Winter..... 1933 | 23-4 | 16-5 | 1 195 | 1 55 | 40 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... 1923 | 36 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... 1929 | 44 | 40-44 | 33 | 29-34 | 33 |
| Fall and winter..... 1929-30 | 44 | 40-42 | 35-37 | 35 | 33-34 |
| Spring and summer..... 1930 | 44 | 30-40 | 31 | 30 | 34 |
| Fall..... 1930 | 44 | 334-40 ² | 35 | 30 | 34 |
| Winter..... 1931 | 44 | 334-40 ² | 33 | 30 | 34 |
| Spring..... 1931 | 44 | 330-36 ² | 30-33 | 30-38 | 30 34 |
| Summer..... 1931 | 44 | 326-32 ² | 30 | 28 | 28-35 |
| Fall..... 1931 | 44 | 326-32 ² | 30 | 23-25 | 25 |
| Winter..... 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... 1932 | 44 | 26 | 27 | 20-23 | 25 |
| Summer..... 1932 | 40 | 26 | 27 | 20-22 | 25 |
| Fall..... 1932 | 40 | 26-28 | 27 | 25 | 25 |
| Winter..... 1933 | 40 | 30-32 | 27 | 25 | 25 |

¹ Cans.

² Bottles.

X.—Average Prices of Milk in Principal Canadian Cities, 1923-33—Con.

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 | 8-3 |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 8 | 9 |
| Fall..... | 1932 | 12 | 8-9 | 10 | 10 | 8-9 |
| Winter..... | 1933 | 12 | 9-10 | 10 | 10 | 8 |

ISSUED BY THE AUTHORITY OF THE HON. H. H. STEVENS, M.P., MINISTER OF
TRADE AND COMMERCE

CANADA

Dominion Bureau of Statistics

AGRICULTURAL BRANCH

DOMINION STATISTICIAN - - - - R. H. COATS, B.A., F.S.S. (Hon.) F.R.S.C.
CHIEF, AGRICULTURAL BRANCH - - - - - T. W. GRINDLEY, PH.D.

CROP-REPORTING PROGRAM, 1933-1934

The Dominion Bureau of Statistics has fixed the dates shown in the accompanying statement for the issue of its crop reports during the season, 1933-34. As in other years, the reports of the months of May, June, July, August and September will be issued at 4 p.m. Eastern Daylight Saving Time as specified, while all others will be issued at the listed hours Eastern Standard Time. The mentioned reports will be supplemented by the issue of bulletins giving estimates of acreage and production of grain crops in important foreign countries as received by cable, and by seasonal press letters on the production of maple sugar, wool and tobacco. A bulletin early in December will give the full results of the annual survey of crop acreages and numbers of live stock and poultry taken in June. Early in February, the results of the December 1 survey of live stock and poultry will be released. On February 23, 1934, data on the values of farm lands, live stock and poultry and on the wages of farm help will be published.

The program for 1933-34 is essentially the same as for the past season. Series of fifteen telegraphic crop reports for the Prairie Provinces and six for the whole of Canada have been arranged to cover most of the growing season. These reports are based on the co-operation of officials of the Dominion and Provincial Departments of Agriculture and of a number of other correspondents in Manitoba and Alberta.

The following conditions will apply to the issue of the Reports:—

1. No access by the public will be allowed at any time to the rooms in which these reports are being compiled.
2. The final compilations and revisions will be settled personally by the Chief of the Agricultural Branch of the Dominion Bureau of Statistics.
3. A mimeograph of the results will be prepared under the direct supervision of the Chief of the Branch.
4. At the times and on the dates listed on the succeeding page, the reports will be available in a room at the Bureau for representatives of the press, of telegraph companies and others. At the same time the reports will be placed in the mails for all who are on the mailing list of the Bureau.

R. H. COATS,
Dominion Statistician.

Dominion Bureau of Statistics,
Ottawa, February 10, 1933.

| No | Date | Day | Time | Subject |
|----|----------|--------------|--------|---|
| | 1933 | | E.D.S. | |
| 1 | May 10 | Wednesday | 4 p.m. | Intentions to Plant Field Crops, Winter Killing and Spring Condition of Fall Wheat, Fall Rye, and Hay and Clover Meadows. Progress of Spring Seeding. |
| 2 | May 30 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 3 | June 6 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 4 | June 9 | Friday..... | 4 p.m. | Condition of Field Crops at May 31, Canada. |
| 5 | June 13 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 6 | June 20 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 7 | June 27 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 8 | July 4 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 9 | July 11 | Tuesday..... | 4 p.m. | Condition of Field Crops at June 30 and Preliminary Estimate of Areas of Late-sown Crops, Canada. |
| 10 | July 11 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 11 | July 18 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 12 | July 25 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 13 | Aug. 1 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 14 | Aug. 9 | Wednesday | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 15 | Aug. 10 | Thursday.. | 4 p.m. | Preliminary Estimate of the Yield of Fall Wheat, Fall Rye, Hay and Clover and Alfalfa. Condition of Field Crops at July 31, Canada. Estimate of Areas Sown to Principal Grain Crops, Prairie Provinces. |
| 16 | Aug. 11 | Friday..... | 4 p.m. | Stocks of Grain in Canada at July 31 and Preliminary Statement of the Distribution of the 1932 Wheat Crop. |
| 17 | Aug. 15 | Tuesday.... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 18 | Aug. 22 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 19 | Aug. 29 | Tuesday..... | 4 p.m. | Telegraphic Crop Report, Canada. |
| 20 | Sept. 6 | Wednesday | 4 p.m. | Telegraphic Crop Report, Prairie Provinces. |
| 21 | Sept. 11 | Monday..... | 4 p.m. | Preliminary Estimate of Yield of Principal Grain Crops and Condition of Late-sown Crops, Canada. |
| | | | E.S. | |
| 22 | Oct. 11 | Wednesday | 4 p.m. | Preliminary Estimate of Yield of Root and Fodder Crops, Canada. |
| 23 | Nov. 10 | Friday..... | 4 p.m. | Provisional Estimate of Yield of Grain Crops, Canada. |
| 24 | Nov. 15 | Wednesday | 4 p.m. | Provisional Estimate of Yield of Root and Fodder Crops, Canada. Area and Condition of Fall Wheat and Fall Rye. |
| 25 | Dec. 15 | Friday..... | 4 p.m. | Preliminary Estimate of Value of Field Crops, Canada. |
| | 1934 | | | |
| 26 | Jan. 19 | Friday..... | 4 p.m. | Final Estimate of Area, Yield and Value of Field Crops, Canada. |
| 27 | April 12 | Thursday.. | 4 p.m. | Stocks of Grain on Hand and of Merchantable Quality and Distribution of Wheat Crop, March 31, Canada. |

1933

| MAY | | | | | | |
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| AUGUST | | | | | | |
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| SEPTEMBER | | | | | | |
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| OCTOBER | | | | | | |
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| DECEMBER | | | | | | |
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1934

| JANUARY | | | | | | |
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| FEBRUARY | | | | | | |
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| MARCH | | | | | | |
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| APRIL | | | | | | |
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| 29 | 30 | | | | | |

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ANNUAL REPORT OF THE DOMINION STATISTICIAN, 1919-27.

THE CANADA YEAR BOOK, 1932: The official statistical annual of the Resources, History, Institutions and Social and Economic Conditions of the Dominion, with a Statistical Summary of the Progress of Canada, maps, diagrams, etc., pp. i-xxxi, 1-1100.

Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers, XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; Loan and Trust Companies; XXIII. Insurance; XXIV. Commercial Failures; XXV. Education; XXVI. Public Health and Benevolence; XXVII. Judicial and Penitentiary Statistics; XXVIII. Miscellaneous Administration; XXIX. Sources of Official Statistics and Other Information relative to Canada; XXX. The Annual Register, 1931.

THE CANADA YEAR BOOK, 1905-1932 (*Issues for 1921, 1924, 1926, 1931 and 1932 available*).

THE MARITIME PROVINCES SINCE CONFEDERATION, A statistical study of their social and economic condition during the first sixty years after Confederation.

MONTHLY REVIEW OF BUSINESS STATISTICS, 1926 to date.

REPORT OF THE SIXTH CENSUS OF CANADA, 1921. Vol. I (Population: Number, Sex, Racial Origins, Religions), pp. i-xviii; 1-859, 1924. Vol. II (Population: Age, Condition, Birthplace, Language, Literacy, etc.), pp. i-xlviii; 1-776, 1925. Vol. III (Population: Dwellings, Families, Conjugal Condition, Children, Orphanhood, Wage-earners), pp. i-l, 1-551, 1927. Vol. IV (Population: Occupation), pp. i-cxlvii; 1-837, 1929. Vol. V. (Agriculture), pp. i-cxviii; 1-787, 1925. (Vols. I, IV and V available.)

ILLITERACY AND SCHOOL ATTENDANCE IN CANADA, A study of the census of 1921.

ORIGIN, BIRTHPLACE, NATIONALITY AND LANGUAGE OF THE CANADIAN PEOPLE, A study of the census of 1921 and supplementary data.

SEVENTH CENSUS OF CANADA, 1931, Preliminary Reports on Population and Agriculture.

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ADVANCE SUMMARIES OF AGRICULTURAL STATISTICS, 1918 to date.

TELEGRAPHIC CROP REPORTS (Weekly during growing season).

AGRICULTURAL STATISTICS BY COUNTIES AND CROP DISTRICTS, 1925-29.

FRUIT STATISTICS OF CANADA, 1921-25. ANNUAL STATISTICS OF FRUIT AND FLORICULTURE, 1926-31.

GRAIN TRADE OF CANADA, Annual Reports, 1918-31.

REVIEW OF THE WHEAT SITUATION, Monthly Reports, begun September, 1930.

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FLOUR AND GRIST MILLS IN CANADA, Monthly and Annual Reports, 1918-30.

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LIVE STOCK AND ANIMAL PRODUCTS, Annual Reports, 1909-31.

ESTIMATED CONSUMPTION OF MEATS, POULTRY AND EGGS IN CANADA, Annual Statements, 1920-31.

COLD STORAGE HOLDINGS IN CANADA, Monthly Reports, 1917 to date.

ANNUAL STATISTICS OF DAIRY FACTORIES, 1917-30.

FUR FARMS, 1919-30, Annual Reports. FUR PRODUCTION, Season 1919-20 to 1930-31.

ANNUAL STATISTICS OF THE FISHERIES OF CANADA, 1917-31.

FORESTRY IN CANADA, Annual Reports, 1922-30.

ANNUAL ESTIMATE OF THE PRODUCTION AND VALUE OF PRIMARY FOREST PRODUCTS, 1920-30.

LUMBER INDUSTRY, 1908-30. Annual Reports, Paper-using Industries in Canada, 1926-30. Wood-using Industries in Canada, 1926-29.

PULP AND PAPER INDUSTRY, 1931.

MINERAL PRODUCTION OF CANADA, Annual and semi-annual reports, 1921 to date. Coal and Coke Statistics, Annual Reports, 1922-1930.

MANUFACTURING INDUSTRIES OF CANADA, Annual Reports, 1918-30. Alphabetical list of products manufactured in Canada, 1928 and 1929.

CENSUS OF INDUSTRY, Manufactures of (a) Iron and Steel and their Products; (b) Non-ferrous Metals; (c) Non-Metallic Minerals; (d) Chemical and Allied Products, 1921-31. Textile Industries of Canada, 1929-30 Vegetable Products, etc., 1927. Reports of Separate Industries issued in the form of mimeographed bulletins, 1918-30. The Pulp and Paper Industry, 1908-30.

EXTERNAL TRADE REPORTS: Annual, Monthly or Quarterly Trade Reports, 1918 to 1931; Calendar Year Reports, 1927 to 1931; Monthly Summaries, 1920 to date; Monthly Commodity Bulletins, 1924 to date.

INTERNAL TRADE, Weekly, Monthly and Annual reports on Prices and Price Indices, 1919 to date.

TRANSPORTATION, COMMUNICATIONS AND PUBLIC UTILITIES, Weekly, Monthly and Annual reports, 1921 to date.

BANK DEBITS TO INDIVIDUAL ACCOUNTS, Monthly and Annual Reports, 1924 to date.

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COMMERCIAL FAILURES, Monthly and Annual Reports, 1921 to date.

FINANCIAL STATISTICS, Annual Reports, Provincial Governments in Canada, 1916-31.

MUNICIPAL STATISTICS, 1918-30.

VITAL STATISTICS, Annual Reports, 1921-1929.

ANNUAL SURVEY OF EDUCATION IN CANADA, 1919-31.

CRIMINAL STATISTICS, Annual Reports, 1918-31. Annual Reports on Juvenile Delinquency.

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VOL. 26 No. 294

CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

February, 1933

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce



OTTAWA
F. A. ACLAND
PRINTER TO THE KING'S MOST EXCELLENT MAJESTY
1933

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Agricultural Values in Canada, 1932..... | 37 |
| Average Values of Farm Lands, 37; Average Wages of Farm Help, 37; Numbers and Values of Live Stock, 38; Numbers and Values of Farm Poultry, 38. | |
| TABLE I. Average Values per Acre of Occupied Farm Lands in Canada, as estimated by Crop Correspondents, 1915-32..... | 39 |
| TABLE II. Average Wages of Farm Help in Canada, as estimated by Crop Correspondents, 1930-32.... | 39 |
| TABLE III. Average Wages per year of Farm Help in Canada, as estimated by Crop Correspondents, 1930-32..... | 40 |
| TABLE IV. Average Values of Farm Animals and of Wool, as estimated by Crop Correspondents, 1930-32..... | 40 |
| TABLE V. Average Values per head of Farm Live Stock in Canada, as estimated by Crop Correspondents, 1921-32..... | 41 |
| TABLE VI. Estimated Numbers and Values of Farm Live Stock in Canada, by Provinces, 1929-32.... | 42 |
| TABLE VII. Estimated Numbers and Values of Farm Poultry in Canada, 1930-32..... | 43 |
| Agricultural Statistics of Other Countries..... | 44 |
| World's Production of Cereals, Flaxseed and Potatoes, 44; Areas Sown to Winter Cereals for 1933, 45; Crop Conditions in Various Countries, 46; England and Wales, 46; Scotland, 46; Exports of Wheat and Flour, 46; The World's Visible Supply of Wheat and Flour, 47. | |
| TABLE I. World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1932, as compared with 1931 and the Five-Year Average 1926-30 (S. H. 1932-33 and 1931-32 and the Average 1926-27 to 1930-31) | 45 |
| TABLE II. World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1932, in Percentage Comparisons..... | 45 |
| TABLE III. Areas Sown to Winter Cereals for 1933..... | 45 |
| TABLE IV. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to November 30, 1931 and 1932..... | 46 |
| TABLE V. World's Visible Supply of Wheat and Flour..... | 47 |
| Live Stock on Farms in the United States, 1931-33..... | 48 |
| TABLE. Numbers and Values of Live Stock on Farms in the United States, 1931-33..... | 48 |
| Dominion Experimental Farms and Stations: Meteorological Record for January, 1933..... | 49 |
| The Weather during January..... | 49 |
| Exports of Canadian Grain, 1932-33..... | 50 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 50 |
| TABLE II. Total Exports of Barley, Oats and Rye, 1932-33..... | 50 |
| Visible Supplies of Canadian Grain, 1933..... | 51 |
| TABLE I. Quantities of Grain in Store during January, 1933..... | 51 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to January 31, 1932 and 1933..... | 52 |
| Prices of Agricultural Produce..... | 52 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1933..... | 52 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932..... | 53 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 53 |
| TABLE IV. Average Prices of British-grown Grain, 1933..... | 54 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33..... | 54 |
| TABLE VI. Average Monthly Prices per cwt. of Canadian Live Stock at Chicago, U.S.A., 1932..... | 54 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33..... | 55 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33.. | 56 |
| TABLE IX. Wholesale Prices per lb. of Produce on the 15th of each Month at Principal Markets, 1932-33.. | 57 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 26

OTTAWA, FEBRUARY, 1933

No. 294

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (HON.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

AGRICULTURAL VALUES IN CANADA, 1932

The Dominion Bureau of Statistics published its annual report on farm values for the year 1932, comprising estimates of the average values of (1) farm lands; (2) farm help; (3) farm live stock; (4) poultry; all compiled from the returns of crop correspondents.

AVERAGE VALUES OF FARM LANDS

The average value in 1932 of occupied farm lands in Canada, including both improved and unimproved land, as well as dwelling houses, barns, stables and other farm buildings, is reported as \$23 per acre, as compared with \$28 in 1931. By provinces the average values are as follows, with the values for 1931 within brackets: Prince Edward Island \$31 (\$34); Nova Scotia \$28 (\$29); New Brunswick \$24 (\$26); Quebec \$37 (\$40); Ontario \$33 (\$46); Manitoba \$16 (\$18); Saskatchewan \$16 (\$19); Alberta \$17 (\$20); British Columbia \$65 (\$74). The average values of orchard and fruit lands, including buildings, etc., in the chief fruit-growing provinces are estimated as follows, the 1931 figures being within brackets: Nova Scotia \$85 (\$94); Ontario \$83 (\$110); British Columbia \$275 (\$300).

AVERAGE WAGES OF FARM HELP

For all Canada, the average wages per month during the summer season of 1932 were for men \$19 as against \$25 in 1931 and for women \$11 as against \$15. The value of board is placed at \$15 per month for men, as compared with \$18 in 1931, and at \$12 as compared with \$15 for women. Thus the value of wages and board combined amounted to \$34 for men, as compared with \$43 in 1931 and to \$23 for women as compared with \$30 in 1931. By provinces, the average monthly wages in the summer season for men and women respectively, plus the value of board, were in 1932 as follows, with the figures for 1931 within brackets: Prince Edward Island \$30, \$21 (\$39, \$25); Nova Scotia, \$37, \$25 (\$44, \$29); New Brunswick \$33, \$22 (\$43, \$26); Quebec \$30, \$19 (\$41, \$25); Ontario \$33, \$24 (\$43, \$32); Manitoba \$32, \$23 (\$39, \$28); Saskatchewan \$33, \$23 (\$42, \$29); Alberta \$36, \$26 (\$44, \$32); British Columbia \$44, \$30 (\$58, \$39).

The yearly wages in Canada were reported for men as \$176 as compared with \$240 in 1931 and for women as \$120 as against \$159. The value of the yearly board is given for men as \$165 (\$199 in 1931) and for women \$135 (\$163 in 1931). The value of the yearly wages and board thus amounted to \$341 as against \$439 in 1931 for men and to \$255 as against \$322 for women.

NUMBERS AND VALUES OF LIVE STOCK

For all Canada, the average values per head of live stock are estimated as follows with the averages for 1931 within brackets: Horses \$46 (\$50); milch cows \$32 (\$43); other cattle \$17 (\$25); total cattle \$24 (\$32); sheep \$3.32 (\$5.00); swine \$4.73 (\$7.00).

The total numbers and values of farm live stock in Canada for 1932 are as follows, with the figures for 1931 within brackets: Horses 3,088,630, \$141,640,000 (3,128,996, \$155,908,000); milch cows 3,624,600, \$116,349,000 (3,365,000, \$143,166,000); other cattle 4,886,500, \$83,685,000 (4,626,000, \$114,828,000); total cattle 8,511,100, \$200,034,000 (7,991,000, \$257,994,000); sheep 3,644,500, \$12,084,000 (3,608,000, \$18,596,000); swine 4,639,100, \$21,964,000 (4,716,720, \$32,773,000).

The total value of these descriptions of farm live stock in 1932 amounts to \$375,722,000, as compared with \$465,271,000 in 1931. By provinces, the total values are as follows, with the 1931 figures within brackets: Prince Edward Island \$4,289,000 (\$5,523,000); Nova Scotia \$10,780,000 (\$12,607,000); New Brunswick \$11,057,000 (\$12,822,000); Quebec \$73,949,000 (\$89,425,000); Ontario \$114,740,000 (\$151,904,000); Manitoba \$29,983,000 (\$36,045,000); Saskatchewan \$63,964,000 (\$75,312,000); Alberta \$52,966,000 (\$66,113,000); British Columbia \$13,994,000 (\$15,520,000). The division of the cattle figures in Manitoba into milch and other cattle effects a change in the cattle figures of Manitoba, with consequent changes in the totals for Canada.

NUMBERS AND VALUES OF FARM POULTRY

For all Canada, the average values per head of farm poultry in 1932 are estimated as follows, the averages for 1931 being given within brackets: Hens and chickens \$0.51 (\$0.60); turkeys \$1.12 (\$1.88); geese \$1.04 (\$1.53); ducks \$0.65 (\$0.85). For Canada, the numbers and values of farm poultry in 1932 are estimated as follows, with the 1931 figures within brackets: Hens and chickens 59,842,800, \$29,838,000 (61,572,000, \$36,908,000); turkeys 2,478,300, \$2,785,000 (2,232,000, \$4,198,000); geese 948,400, \$991,000 (904,000, \$1,385,000); ducks 810,700, \$524,000 (760,000, \$647,000).

By provinces, the total values of all descriptions of farm poultry are as follows, the estimates for 1931 being given within brackets: Prince Edward Island \$528,000 (\$794,000); Nova Scotia \$818,000 (\$1,044,000); New Brunswick \$1,023,000 (\$1,136,000); Quebec \$5,980,000 (\$6,657,000); Ontario \$13,891,000 (\$15,551,000); Manitoba \$2,536,000 (\$3,659,000); Saskatchewan \$4,169,000 (\$5,837,000); Alberta \$3,052,000 (\$4,881,000); British Columbia \$2,141,000 (\$3,579,000). For the whole of Canada, the total value of all descriptions of farm poultry is estimated at \$34,138,000 in 1932, as compared with \$43,138,000 in 1931.

Dominion Bureau of Statistics,
Ottawa, February 23, 1933.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Average Values per Acre of Occupied Farm Lands in Canada, as estimated by Crop Correspondents, 1915-32

| Provinces | 1915 | 1916 | 1917 | 1918 | 1919 | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|--------------------|------|------|------|------|------|------|------|------|------|-----------------|------|------|------|------|------|------|------|------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada..... | 35 | 36 | 38 | 41 | 46 | 48 | 40 | 40 | 37 | 37 | 38 | 37 | 38 | 38 | 37 | 32 | 28 | 23 |
| P.E. Island..... | 38 | 39 | 44 | 44 | 51 | 49 | 46 | 45 | 51 | 40 | 45 | 46 | 41 | 44 | 43 | 42 | 34 | 31 |
| Nova Scotia..... | 28 | 34 | 34 | 36 | 41 | 43 | 35 | 34 | 31 | 33 | 37 | 36 | 47 | 34 | 36 | 30 | 29 | 28 |
| New Brunswick... | 22 | 29 | 29 | 35 | 32 | 35 | 28 | 32 | 32 | 27 | 34 | 31 | 30 | 31 | 35 | 28 | 26 | 24 |
| Quebec..... | 51 | 52 | 53 | 57 | 72 | 70 | 59 | 58 | 56 | 53 | 54 | 53 | 57 | 54 | 55 | 48 | 40 | 37 |
| Ontario..... | 52 | 53 | 55 | 57 | 66 | 70 | 63 | 64 | 64 | 65 | 67 | 62 | 65 | 62 | 60 | 52 | 46 | 33 |
| Manitoba..... | 30 | 32 | 31 | 32 | 35 | 39 | 35 | 32 | 28 | 28 | 29 | 29 | 27 | 27 | 26 | 22 | 18 | 16 |
| Saskatchewan..... | 24 | 23 | 26 | 29 | 32 | 32 | 29 | 28 | 24 | 24 ¹ | 24 | 25 | 26 | 27 | 25 | 22 | 19 | 16 |
| Alberta..... | 23 | 22 | 27 | 28 | 29 | 32 | 28 | 24 | 24 | 25 | 26 | 26 | 28 | 28 | 28 | 24 | 20 | 17 |
| British Columbia.. | 125 | 119 | 149 | 149 | 174 | 175 | 122 | 120 | 100 | 96 | 88 | 80 | 89 | 90 | 90 | 76 | 74 | 65 |

Orchards and Fruit Lands, 1932, with 1931 in brackets: Nova Scotia \$85 (\$94); Ontario \$83 (\$110); British Columbia \$275 (\$300).
¹ Actual returns were not collected from crop correspondents in Saskatchewan for 1924, and the average of 1924 is interpolated.

II.—Average Wages per Month of Farm Help in Canada, as estimated by Crop Correspondents 1930-32

| Provinces | Males per month in summer season | | | Females per month in summer season | | |
|---------------------------|----------------------------------|-------|-----------------|------------------------------------|-------|-----------------|
| | Wages | Board | Wages and board | Wages | Board | Wages and board |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada..... | 1930 | 34 | 22 | 56 | 20 | 18 |
| | 1931 | 25 | 18 | 43 | 15 | 15 |
| | 1932 | 19 | 15 | 34 | 11 | 12 |
| Prince Edward Island..... | 1930 | 32 | 18 | 50 | 16 | 14 |
| | 1931 | 25 | 14 | 39 | 15 | 10 |
| | 1932 | 18 | 12 | 30 | 10 | 11 |
| Nova Scotia..... | 1930 | 34 | 20 | 54 | 17 | 14 |
| | 1931 | 27 | 17 | 44 | 15 | 14 |
| | 1932 | 22 | 15 | 37 | 13 | 12 |
| New Brunswick..... | 1930 | 34 | 20 | 54 | 16 | 15 |
| | 1931 | 27 | 16 | 43 | 14 | 12 |
| | 1932 | 20 | 13 | 33 | 11 | 11 |
| Quebec..... | 1930 | 33 | 19 | 52 | 17 | 13 |
| | 1931 | 26 | 15 | 41 | 14 | 11 |
| | 1932 | 18 | 12 | 30 | 10 | 9 |
| Ontario..... | 1930 | 31 | 20 | 51 | 21 | 17 |
| | 1931 | 25 | 28 | 43 | 17 | 15 |
| | 1932 | 18 | 15 | 33 | 12 | 12 |
| Manitoba..... | 1930 | 32 | 21 | 53 | 18 | 18 |
| | 1931 | 22 | 17 | 39 | 13 | 15 |
| | 1932 | 17 | 15 | 32 | 10 | 13 |
| Saskatchewan..... | 1930 | 37 | 23 | 60 | 21 | 19 |
| | 1931 | 23 | 19 | 42 | 13 | 16 |
| | 1932 | 18 | 15 | 33 | 10 | 13 |
| Alberta..... | 1930 | 37 | 23 | 60 | 21 | 20 |
| | 1931 | 25 | 19 | 44 | 15 | 17 |
| | 1932 | 20 | 16 | 36 | 12 | 14 |
| British Columbia..... | 1930 | 46 | 26 | 72 | 25 | 21 |
| | 1931 | 35 | 23 | 58 | 20 | 19 |
| | 1932 | 25 | 19 | 44 | 15 | 15 |

III.—Average Wages per Year of Farm Help in Canada, as estimated by Crop Correspondents, 1930-32

| Provinces | | Males | | | Females | | |
|----------------------|------|-------|-------|-----------------|---------|-------|-----------------|
| | | Wages | Board | Wages and board | Wages | Board | Wages and board |
| | | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada | 1930 | 326 | 233 | 559 | 210 | 199 | 409 |
| | 1931 | 240 | 199 | 439 | 159 | 163 | 322 |
| | 1932 | 176 | 165 | 341 | 120 | 135 | 255 |
| Prince Edward Island | 1930 | 308 | 205 | 513 | 179 | 165 | 344 |
| | 1931 | 250 | 163 | 413 | 153 | 131 | 284 |
| | 1932 | 164 | 141 | 305 | 106 | 119 | 225 |
| Nova Scotia | 1930 | 353 | 209 | 562 | 187 | 157 | 344 |
| | 1931 | 269 | 196 | 465 | 161 | 155 | 316 |
| | 1932 | 213 | 164 | 377 | 135 | 126 | 261 |
| New Brunswick | 1930 | 335 | 215 | 550 | 181 | 164 | 345 |
| | 1931 | 276 | 184 | 460 | 161 | 143 | 304 |
| | 1932 | 175 | 145 | 320 | 121 | 115 | 236 |
| Quebec | 1930 | 316 | 194 | 510 | 175 | 139 | 314 |
| | 1931 | 244 | 162 | 406 | 143 | 118 | 261 |
| | 1932 | 158 | 126 | 284 | 104 | 98 | 202 |
| Ontario | 1930 | 304 | 228 | 532 | 229 | 194 | 423 |
| | 1931 | 237 | 203 | 440 | 180 | 168 | 348 |
| | 1932 | 178 | 163 | 341 | 130 | 130 | 260 |
| Manitoba | 1930 | 298 | 238 | 536 | 194 | 204 | 398 |
| | 1931 | 213 | 197 | 410 | 134 | 162 | 296 |
| | 1932 | 164 | 173 | 337 | 101 | 148 | 249 |
| Saskatchewan | 1930 | 340 | 253 | 593 | 215 | 212 | 427 |
| | 1931 | 215 | 203 | 418 | 138 | 174 | 312 |
| | 1932 | 158 | 166 | 324 | 98 | 142 | 240 |
| Alberta | 1930 | 342 | 256 | 598 | 223 | 222 | 445 |
| | 1931 | 232 | 215 | 447 | 156 | 189 | 345 |
| | 1932 | 185 | 182 | 367 | 120 | 159 | 279 |
| British Columbia | 1930 | 450 | 291 | 741 | 270 | 242 | 512 |
| | 1931 | 358 | 275 | 633 | 228 | 228 | 456 |
| | 1932 | 250 | 217 | 467 | 168 | 180 | 348 |

IV.—Average Values of Farm Animals and of Wool, as estimated by Crop Correspondents, 1930-32

| Provinces | | Horses | | | Milch cows | Other cattle | | | Swine per 100 lb. live weight | Sheep | Wool per lb. | |
|----------------|------|--------------|-------------------------|------------------|------------|--------------|-------------------------|------------------|-------------------------------|-------|--------------|--------|
| | | Under 1 year | 1 year to under 3 years | 3 years and over | | Under 1 year | 1 year to under 3 years | 3 years and over | | | Un-washed | Washed |
| | | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada | 1930 | 27 | 52 | 81 | 59 | 16 | 34 | 49 | 9 | 7 | 0 11 | 0 16 |
| | 1931 | 22 | 43 | 66 | 43 | 11 | 24 | 35 | 4 | 5 | 0 08 | 0 12 |
| | 1932 | 18 | 37 | 57 | 32 | 8 | 17 | 25 | 2.91 | 3.32 | 0 05 | 0 09 |
| P.E. Island | 1930 | 40 | 83 | 126 | 53 | 15 | 29 | 43 | 9 | 7 | 0 11 | 0 16 |
| | 1931 | 30 | 62 | 99 | 35 | 10 | 20 | 29 | 4 | 4 | 0 08 | 0 12 |
| | 1932 | 26 | 52 | 83 | 30 | 7 | 15 | 23 | 3.26 | 3.15 | 0 06 | 0 09 |
| Nova Scotia | 1930 | 40 | 83 | 131 | 52 | 13 | 29 | 46 | 11 | 6 | 0 12 | 0 17 |
| | 1931 | 36 | 83 | 114 | 42 | 10 | 23 | 36 | 6 | 5 | 0 10 | 0 15 |
| | 1932 | 32 | 65 | 100 | 34 | 8 | 18 | 29 | 4.72 | 3.69 | 0 06 | 0 09 |
| New Brunswick | 1930 | 43 | 61 | 137 | 49 | 13 | 30 | 43 | 9 | 6 | 0 12 | 0 17 |
| | 1931 | 39 | 80 | 127 | 38 | 9 | 21 | 31 | 5 | 4 | 0 10 | 0 14 |
| | 1932 | 33 | 71 | 113 | 33 | 7 | 16 | 24 | 4.30 | 3.57 | 0 06 | 0 09 |
| Quebec | 1930 | 40 | 86 | 130 | 54 | 13 | 28 | 41 | 10 | 6 | 0 15 | 0 23 |
| | 1931 | 32 | 72 | 110 | 38 | 9 | 18 | 27 | 5 | 6 | 0 13 | 0 20 |
| | 1932 | 28 | 63 | 98 | 30 | 6 | 14 | 21 | 4.00 | 3.00 | 0 08 | 0 16 |
| Ontario | 1930 | 40 | 76 | 107 | 66 | 20 | 40 | 58 | 9 | 8 | 0 10 | 0 14 |
| | 1931 | 34 | 67 | 95 | 48 | 14 | 29 | 42 | 5 | 6 | 0 08 | 0 10 |
| | 1932 | 30 | 61 | 85 | 34 | 9 | 19 | 28 | 3.52 | 3.92 | 0 05 | 0 07 |
| Manitoba | 1930 | 24 | 46 | 69 | 54 | 15 | 33 | 47 | 8 | 6 | 0 10 | 0 12 |
| | 1931 | 20 | 37 | 55 | 38 | 10 | 21 | 32 | 4 | 4 | 0 04 | 0 07 |
| | 1932 | 18 | 34 | 52 | 29 | 7 | 16 | 23 | 2.44 | 2.82 | 0 03 | 0 05 |
| Saskatchewan | 1930 | 20 | 37 | 65 | 58 | 14 | 32 | 46 | 10 | 6 | 0 09 | 0 13 |
| | 1931 | 16 | 31 | 49 | 39 | 9 | 22 | 32 | 3 | 4 | 0 05 | 0 08 |
| | 1932 | 14 | 27 | 44 | 29 | 7 | 15 | 22 | 2.00 | 3.00 | 0 04 | 0 07 |
| Alberta | 1930 | 17 | 34 | 54 | 58 | 16 | 35 | 47 | 8 | 6 | 0 09 | 0 13 |
| | 1931 | 13 | 26 | 43 | 42 | 10 | 24 | 33 | 3 | 4 | 0 05 | 0 07 |
| | 1932 | 12 | 23 | 39 | 31 | 7 | 17 | 23 | 2.13 | 2.68 | 0 04 | 0 06 |
| Brit. Columbia | 1930 | 27 | 54 | 88 | 77 | 17 | 40 | 58 | 10 | 9 | 0 12 | 0 16 |
| | 1931 | 25 | 46 | 78 | 65 | 15 | 30 | 45 | 6 | 7 | 0 07 | 0 13 |
| | 1932 | 21 | 46 | 70 | 51 | 10 | 25 | 35 | 4.00 | 5.00 | 0 06 | 0 12 |

V.—Average Values per Head of Farm Live Stock in Canada, as estimated by Crop Correspondents, 1921-32

| Description | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|------------------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada— | | | | | | | | | | | | |
| Horses..... | 83 | 72 | 63 | 64 | 69 | 72 | 76 | 76 | 70 | 61 | 50 | 46 |
| Milch cows..... | 51 | 48 | 47 | 46 | 51 | 52 | 61 | 72 | 74 | 59 | 43 | 32 |
| Other cattle..... | 28 | 26 | 26 | 27 | 31 | 31 | 39 | 46 | 47 | 35 | 25 | 17 |
| Total cattle..... | 37 | 35 | 34 | 34 | 39 | 41 | 48 | 57 | 58 | 45 | 32 | 24 |
| Sheep..... | 6 | 8 | 8 | 9 | 10 | 10 | 10 | 10 | 10 | 7 | 5 | 3-32 |
| Swine..... | 14 | 15 | 12 | 12 | 16 | 16 | 14 | 15 | 16 | 15 | 7 | 4-73 |
| Prince Edward Island— | | | | | | | | | | | | |
| Horses..... | 84 | 92 | 80 | 85 | 84 | 91 | 91 | 101 | 96 | 92 | 74 | 56 |
| Milch cows..... | 38 | 48 | 43 | 42 | 50 | 50 | 51 | 62 | 61 | 53 | 35 | 30 |
| Other cattle..... | 21 | 26 | 22 | 24 | 28 | 28 | 32 | 35 | 37 | 32 | 22 | 15 |
| Total cattle..... | 28 | 34 | 30 | 33 | 39 | 39 | 41 | 49 | 48 | 41 | 28 | 22 |
| Sheep..... | 5 | 7 | 6 | 8 | 9 | 9 | 9 | 10 | 9 | 7 | 4 | 3-15 |
| Swine..... | 16 | 19 | 11 | 15 | 20 | 15 | 15 | 16 | 16 | 16 | 7 | 5-19 |
| Nova Scotia— | | | | | | | | | | | | |
| Horses..... | 98 | 95 | 96 | 93 | 94 | 93 | 107 | 111 | 102 | 98 | 86 | 80 |
| Milch cows..... | 44 | 45 | 44 | 43 | 46 | 48 | 51 | 61 | 59 | 52 | 42 | 34 |
| Other cattle..... | 27 | 26 | 28 | 28 | 30 | 27 | 29 | 37 | 38 | 32 | 25 | 20 |
| Total cattle..... | 34 | 35 | 35 | 35 | 37 | 37 | 40 | 49 | 48 | 42 | 33 | 27 |
| Sheep..... | 4 | 6 | 6 | 7 | 7 | 7 | 8 | 8 | 7 | 6 | 5 | 3-69 |
| Swine..... | 18 | 18 | 16 | 15 | 14 | 18 | 18 | 17 | 19 | 17 | 10 | 8-13 |
| New Brunswick— | | | | | | | | | | | | |
| Horses..... | 115 | 110 | 99 | 104 | 101 | 109 | 116 | 120 | 114 | 101 | 96 | 80 |
| Milch cows..... | 40 | 40 | 43 | 36 | 46 | 46 | 46 | 54 | 58 | 49 | 38 | 33 |
| Other cattle..... | 23 | 25 | 26 | 22 | 30 | 26 | 27 | 30 | 32 | 30 | 22 | 17 |
| Total cattle..... | 31 | 32 | 34 | 29 | 38 | 37 | 37 | 43 | 45 | 39 | 30 | 25 |
| Sheep..... | 5 | 6 | 6 | 6 | 7 | 8 | 7 | 8 | 8 | 6 | 4 | 3-57 |
| Swine..... | 17 | 17 | 16 | 16 | 19 | 22 | 20 | 22 | 21 | 18 | 10 | 8-82 |
| Quebec— | | | | | | | | | | | | |
| Horses..... | 89 | 100 | 97 | 98 | 98 | 101 | 106 | 108 | 106 | 95 | 87 | 90 |
| Milch cows..... | 46 | 45 | 42 | 43 | 51 | 49 | 54 | 64 | 70 | 54 | 38 | 30 |
| Other cattle..... | 23 | 23 | 22 | 23 | 27 | 26 | 29 | 34 | 38 | 30 | 21 | 13 |
| Total cattle..... | 35 | 35 | 33 | 34 | 40 | 39 | 43 | 51 | 55 | 42 | 29 | 21 |
| Sheep..... | 6 | 8 | 7 | 8 | 9 | 9 | 9 | 10 | 9 | 6 | 6 | 3-00 |
| Swine..... | 16 | 19 | 15 | 16 | 18 | 18 | 17 | 18 | 19 | 16 | 10 | 7-00 |
| Ontario— | | | | | | | | | | | | |
| Horses..... | 96 | 90 | 84 | 80 | 89 | 95 | 101 | 99 | 94 | 81 | 72 | 63 |
| Milch cows..... | 59 | 58 | 58 | 54 | 60 | 63 | 74 | 84 | 85 | 66 | 48 | 34 |
| Other cattle..... | 34 | 34 | 33 | 35 | 39 | 39 | 48 | 54 | 53 | 39 | 29 | 20 |
| Total cattle..... | 45 | 44 | 44 | 43 | 48 | 51 | 60 | 68 | 68 | 51 | 37 | 27 |
| Sheep..... | 8 | 9 | 9 | 11 | 12 | 12 | 12 | 12 | 12 | 8 | 6 | 3-92 |
| Swine..... | 13 | 14 | 12 | 12 | 15 | 15 | 13 | 14 | 15 | 14 | 8 | 5-25 |
| Manitoba— | | | | | | | | | | | | |
| Horses..... | 89 | 84 | 64 | 62 | 69 | 70 | 77 | 75 | 64 | 52 | 42 | 38 |
| Milch cows..... | 45 | 42 | 40 | 39 | 44 | 46 | 58 | 70 | 69 | 54 | 38 | 29 |
| Other cattle..... | 23 | 25 | 23 | 23 | 28 | 29 | 38 | 47 | 47 | 34 | 23 | 16 |
| Total cattle..... | 30 | 31 | 29 | 29 | 33 | 35 | 45 | 56 | 54 | 40 | 29 | 21 |
| Sheep..... | 6 | 7 | 7 | 9 | 10 | 9 | 9 | 10 | 10 | 6 | 4 | 2-82 |
| Swine..... | 14 | 14 | 11 | 11 | 16 | 16 | 13 | 15 | 16 | 14 | 6 | 4-00 |
| Saskatchewan— | | | | | | | | | | | | |
| Horses..... | 82 | 67 | 53 | 60 | 66 | 66 | 66 | 65 | 56 | 50 | 36 | 34 |
| Milch cows..... | 49 | 40 | 39 | 41 | 41 | 41 | 51 | 65 | 65 | 58 | 39 | 29 |
| Other cattle..... | 28 | 23 | 21 | 23 | 26 | 27 | 37 | 46 | 45 | 32 | 22 | 16 |
| Total cattle..... | 33 | 28 | 26 | 28 | 31 | 32 | 42 | 53 | 52 | 41 | 29 | 20 |
| Sheep..... | 6 | 7 | 6 | 9 | 9 | 9 | 9 | 10 | 9 | 6 | 4 | 3-00 |
| Swine..... | 14 | 13 | 10 | 11 | 16 | 17 | 13 | 14 | 16 | 16 | 5 | 3-50 |
| Alberta— | | | | | | | | | | | | |
| Horses..... | 64 | 42 | 40 | 38 | 43 | 45 | 52 | 51 | 49 | 41 | 32 | 28 |
| Milch cows..... | 48 | 38 | 39 | 38 | 40 | 43 | 55 | 68 | 74 | 58 | 42 | 31 |
| Other cattle..... | 28 | 21 | 23 | 23 | 26 | 28 | 38 | 48 | 49 | 35 | 24 | 17 |
| Total cattle..... | 32 | 25 | 27 | 27 | 30 | 33 | 43 | 53 | 55 | 41 | 31 | 22 |
| Sheep..... | 6 | 7 | 8 | 10 | 10 | 10 | 10 | 10 | 9 | 6 | 4 | 2-68 |
| Swine..... | 13 | 12 | 10 | 12 | 15 | 15 | 13 | 13 | 15 | 14 | 5 | 3-28 |
| British Columbia— | | | | | | | | | | | | |
| Horses..... | 100 | 78 | 75 | 71 | 75 | 78 | 78 | 76 | 77 | 72 | 60 | 54 |
| Milch cows..... | 85 | 69 | 70 | 65 | 66 | 68 | 75 | 84 | 84 | 77 | 65 | 51 |
| Other cattle..... | 40 | 33 | 27 | 33 | 36 | 35 | 43 | 51 | 52 | 42 | 33 | 27 |
| Total cattle..... | 50 | 41 | 39 | 42 | 44 | 43 | 51 | 60 | 61 | 53 | 48 | 38 |
| Sheep..... | 8 | 9 | 10 | 11 | 13 | 12 | 12 | 12 | 12 | 9 | 7 | 5-00 |
| Swine..... | 17 | 16 | 14 | 14 | 17 | 19 | 19 | 19 | 19 | 18 | 11 | 8-00 |

VI.—Estimated Numbers and Values of Farm Live Stock in Canada, by Provinces, 1929-32

| Description | 1929 | 1930 | 1931 | 1932 | 1929 | 1930 | 1931 | 1932 |
|-----------------------|-----------|-----------|-----------|-----------|----------------|----------------|----------------|----------------|
| | No. | No. | No. | No. | 000 \$ | 000 \$ | 000 \$ | 000 \$ |
| Canada— | | | | | | | | |
| Horses..... | 3,376,487 | 3,295,000 | 3,128,996 | 3,088,630 | 235,971 | 202,013 | 155,908 | 141,649 |
| Milch cows..... | 3,684,766 | 3,683,000 | 3,365,000 | 3,624,600 | 273,817 | 218,822 | 143,166 | 116,349 |
| Other cattle..... | 5,139,866 | 5,254,000 | 4,626,000 | 4,886,500 | 239,713 | 182,263 | 114,828 | 83,685 |
| Total cattle..... | 8,824,632 | 8,937,000 | 7,991,000 | 8,511,100 | 513,530 | 401,085 | 257,994 | 200,034 |
| Sheep..... | 3,635,923 | 3,696,000 | 3,608,000 | 3,644,500 | 36,118 | 25,275 | 18,596 | 12,084 |
| Swine..... | 4,381,725 | 4,000,000 | 4,716,720 | 4,639,100 | 71,111 | 58,852 | 32,773 | 21,964 |
| Total..... | — | — | — | — | 856,730 | 687,225 | 465,271 | 375,722 |
| P. E. Island— | | | | | | | | |
| Horses..... | 33,241 | 35,570 | 29,582 | 129,360 | 3,202 | 3,272 | 2,189 | 1,644 |
| Milch cows..... | 44,728 | 43,200 | 44,000 | 44,900 | 2,728 | 2,290 | 1,540 | 1,347 |
| Other cattle..... | 51,881 | 56,300 | 55,000 | 57,900 | 1,920 | 1,802 | 1,210 | 869 |
| Total cattle..... | 96,609 | 99,500 | 99,000 | 102,800 | 4,648 | 4,092 | 2,750 | 2,216 |
| Sheep..... | 97,367 | 87,000 | 76,000 | 68,000 | 844 | 609 | 304 | 214 |
| Swine..... | 54,285 | 54,000 | 40,007 | 41,500 | 894 | 864 | 280 | 215 |
| Total..... | — | — | — | — | 9,588 | 8,837 | 5,523 | 4,289 |
| Nova Scotia— | | | | | | | | |
| Horses..... | 52,104 | 51,530 | 44,579 | 42,720 | 5,321 | 5,050 | 3,834 | 3,418 |
| Milch cows..... | 141,207 | 140,000 | 108,000 | 112,800 | 8,324 | 7,280 | 4,536 | 3,835 |
| Other cattle..... | 145,199 | 144,900 | 113,000 | 125,900 | 5,510 | 4,637 | 2,825 | 2,518 |
| Total cattle..... | 286,406 | 284,900 | 221,000 | 238,700 | 13,834 | 11,917 | 7,361 | 6,353 |
| Sheep..... | 277,761 | 289,600 | 195,000 | 155,700 | 2,020 | 1,738 | 975 | 575 |
| Swine..... | 47,458 | 43,600 | 43,668 | 53,400 | 901 | 741 | 437 | 434 |
| Total..... | — | — | — | — | 22,076 | 19,446 | 12,697 | 10,780 |
| New Brunswick— | | | | | | | | |
| Horses..... | 50,199 | 49,800 | 52,902 | 52,930 | 5,723 | 5,030 | 5,079 | 4,234 |
| Milch cows..... | 105,667 | 107,300 | 101,000 | 109,300 | 6,129 | 5,258 | 3,838 | 3,607 |
| Other cattle..... | 109,919 | 121,700 | 113,000 | 111,700 | 3,517 | 3,651 | 2,486 | 1,899 |
| Total cattle..... | 215,586 | 229,000 | 214,000 | 221,000 | 9,646 | 8,909 | 6,324 | 5,506 |
| Sheep..... | 151,257 | 153,300 | 143,000 | 131,000 | 1,210 | 920 | 572 | 468 |
| Swine..... | 66,467 | 67,400 | 84,737 | 96,300 | 1,396 | 1,213 | 847 | 849 |
| Total..... | — | — | — | — | 17,975 | 16,072 | 12,822 | 11,057 |
| Quebec— | | | | | | | | |
| Horses..... | 369,060 | 367,200 | 304,537 | 229,410 | 39,084 | 34,708 | 26,495 | 26,767 |
| Milch cows..... | 1,055,770 | 1,023,700 | 892,000 | 932,800 | 73,904 | 55,302 | 33,896 | 27,984 |
| Other cattle..... | 953,627 | 995,000 | 828,000 | 944,100 | 36,466 | 29,611 | 17,388 | 12,273 |
| Total cattle..... | 2,009,397 | 2,018,700 | 1,720,000 | 1,876,900 | 110,370 | 84,913 | 51,284 | 40,257 |
| Sheep..... | 865,000 | 870,800 | 732,000 | 751,400 | 7,785 | 5,609 | 4,392 | 2,254 |
| Swine..... | 803,644 | 702,800 | 725,398 | 667,300 | 15,213 | 11,240 | 7,254 | 4,671 |
| Total..... | — | — | — | — | 172,452 | 136,470 | 89,425 | 73,949 |
| Ontario— | | | | | | | | |
| Horses..... | 606,505 | 606,700 | 578,333 | 578,000 | 57,277 | 49,151 | 41,640 | 36,414 |
| Milch cows..... | 1,237,248 | 1,222,500 | 1,098,000 | 1,175,000 | 105,109 | 80,919 | 52,704 | 39,950 |
| Other cattle..... | 1,434,346 | 1,453,100 | 1,390,000 | 1,354,000 | 76,099 | 56,671 | 40,310 | 27,080 |
| Total cattle..... | 2,671,594 | 2,675,600 | 2,488,000 | 2,529,000 | 181,208 | 137,590 | 93,014 | 67,030 |
| Sheep..... | 1,130,395 | 1,134,400 | 1,035,000 | 1,040,000 | 13,355 | 8,795 | 6,210 | 4,077 |
| Swine..... | 1,681,263 | 1,661,500 | 1,379,943 | 1,375,000 | 25,880 | 22,857 | 11,040 | 7,219 |
| Total..... | — | — | — | — | 277,720 | 218,393 | 151,904 | 114,740 |
| Manitoba— | | | | | | | | |
| Horses..... | 361,111 | 359,900 | 326,529 | 341,500 | 23,084 | 18,784 | 13,714 | 12,977 |
| Milch cows..... | 222,672 | 251,500 | 237,000 | 257,000 | 15,325 | 13,502 | 9,006 | 7,453 |
| Other cattle..... | 461,782 | 483,800 | 441,000 | 477,500 | 21,490 | 16,260 | 10,143 | 7,640 |
| Total cattle..... | 684,454 | 735,300 | 678,000 | 734,500 | 36,815 | 29,762 | 19,149 | 15,093 |
| Sheep..... | 182,240 | 223,400 | 214,000 | 199,100 | 1,756 | 1,299 | 856 | 561 |
| Swine..... | 295,330 | 271,700 | 387,646 | 337,900 | 4,817 | 3,896 | 2,326 | 1,352 |
| Total..... | — | — | — | — | 66,472 | 53,741 | 36,045 | 29,983 |

VI.—Estimated Numbers and Values of Farm Live Stock in Canada, by Provinces, 1929-32—Conc.

| Description | 1929 | 1930 | 1931 | 1932 | 1929 | 1930 | 1931 | 1932 |
|--------------------------|-------------|-------------|-------------|-------------|-----------------|-----------------|----------------|----------------|
| | No. | No. | No. | No. | 000 \$ | 000 \$ | 000 \$ | 000 \$ |
| Saskatchewan— | | | | | | | | |
| Horses..... | 1, 117, 362 | 1, 071, 800 | 1, 004, 156 | 963, 000 | 62, 572 | 53, 590 | 36, 150 | 32, 742 |
| Milch cows..... | 420, 004 | 429, 000 | 424, 000 | 453, 600 | 27, 300 | 24, 882 | 16, 536 | 13, 154 |
| Other cattle..... | 746, 909 | 785, 900 | 764, 000 | 874, 000 | 33, 611 | 25, 149 | 16, 808 | 13, 984 |
| Total cattle..... | 1, 166, 913 | 1, 214, 900 | 1, 188, 000 | 1, 327, 600 | 60, 911 | 50, 031 | 33, 344 | 27, 138 |
| Sheep..... | 207, 551 | 209, 900 | 279, 000 | 313, 700 | 1, 868 | 1, 259 | 1, 116 | 941 |
| Swine..... | 599, 909 | 497, 900 | 940, 436 | 898, 000 | 9, 599 | 7, 966 | 4, 702 | 3, 143 |
| Total..... | — | — | — | — | 134, 950 | 112, 846 | 75, 312 | 63, 964 |
| Alberta— | | | | | | | | |
| Horses..... | 733, 133 | 698, 700 | 731, 999 | 726, 010 | 35, 568 | 28, 554 | 23, 424 | 20, 328 |
| Milch cows..... | 345, 566 | 348, 200 | 385, 000 | 424, 000 | 25, 598 | 20, 334 | 16, 170 | 13, 144 |
| Other cattle..... | 944, 434 | 939, 900 | 752, 000 | 799, 600 | 45, 928 | 32, 999 | 18, 048 | 13, 593 |
| Total cattle..... | 1, 290, 000 | 1, 288, 100 | 1, 137, 000 | 1, 223, 600 | 71, 526 | 53, 333 | 34, 218 | 26, 737 |
| Sheep..... | 520, 000 | 530, 000 | 789, 000 | 833, 700 | 4, 828 | 3, 268 | 3, 156 | 2, 234 |
| Swine..... | 770, 233 | 636, 400 | 1, 062, 908 | 1, 118, 000 | 11, 211 | 8, 910 | 5, 315 | 3, 667 |
| Total..... | — | — | — | — | 123, 133 | 94, 065 | 66, 113 | 52, 966 |
| British Columbia— | | | | | | | | |
| Horses..... | 53, 772 | 53, 800 | 56, 379 | 57, 700 | 4, 140 | 3, 874 | 3, 383 | 3, 116 |
| Milch cows..... | 111, 904 | 117, 600 | 76, 000 | 115, 200 | 9, 400 | 9, 055 | 4, 940 | 5, 875 |
| Other cattle..... | 291, 769 | 273, 400 | 170, 000 | 141, 800 | 15, 172 | 11, 483 | 5, 610 | 3, 829 |
| Total cattle..... | 403, 673 | 391, 000 | 246, 000 | 257, 000 | 24, 572 | 20, 538 | 10, 550 | 9, 704 |
| Sheep..... | 204, 352 | 197, 600 | 145, 000 | 151, 900 | 2, 452 | 1, 778 | 1, 015 | 760 |
| Swine..... | 63, 136 | 64, 700 | 51, 977 | 51, 700 | 1, 200 | 1, 165 | 572 | 414 |
| Total..... | — | — | — | — | 32, 364 | 27, 355 | 15, 520 | 13, 994 |

¹ Not 39,360 as printed in the Monthly Bulletin of Agricultural Statistics, November, 1932.
² Not 207,410 as printed in the Monthly Bulletin of Agricultural Statistics, November, 1932.

VII. Estimated Numbers and Values of Farm Poultry in Canada, 1930-1932

| Description | No. | Average value per head | Total value | Description | No. | Average value per head | Total value |
|------------------------|-------------------|------------------------|--------------|------------------------|------------------|------------------------|-------------|
| | | \$ | \$ | | | \$ | \$ |
| Canada— | | | | Nova Scotia— | | | |
| Hens and chickens..... | 1930 56, 247, 000 | 0 82 | 46, 149, 000 | Hens and chickens..... | 1930 1, 100, 000 | 0 90 | 990, 000 |
| | 1931 61, 572, 000 | 0 60 | 36, 908, 000 | | 1931 1, 232, 000 | 0 79 | 973, 000 |
| | 1932 59, 842, 800 | 0 50 | 29, 838, 000 | | 1932 1, 207, 600 | 0 64 | 773, 000 |
| Turkeys..... | 1930 2, 399, 000 | 2 31 | 5, 547, 000 | Turkeys..... | 1930 16, 600 | 3 07 | 51, 000 |
| | 1931 2, 232, 000 | 1 88 | 4, 198, 000 | | 1931 12, 000 | 2 69 | 32, 000 |
| | 1932 2, 478, 300 | 1 12 | 2, 785, 000 | | 1932 9, 400 | 1 92 | 18, 000 |
| Geese..... | 1930 1, 160, 000 | 1 84 | 2, 131, 000 | Geese..... | 1930 19, 500 | 2 43 | 47, 000 |
| | 1931 904, 000 | 1 53 | 1, 385, 000 | | 1931 14, 000 | 2 04 | 29, 000 |
| | 1932 948, 400 | 1 04 | 991, 000 | | 1932 12, 800 | 1 51 | 19, 000 |
| Ducks..... | 1930 989, 000 | 1 04 | 1, 025, 000 | Ducks..... | 1930 9, 800 | 1 22 | 12, 000 |
| | 1931 760, 000 | 0 85 | 647, 000 | | 1931 9, 000 | 1 08 | 10, 000 |
| | 1932 810, 700 | 0 65 | 524, 000 | | 1932 9, 700 | 0 84 | 8, 000 |
| Total poultry..... | 1930 60, 795, 000 | — | 54, 852, 000 | Total poultry..... | 1930 1, 145, 900 | — | 1, 100, 000 |
| | 1931 65, 468, 000 | — | 43, 138, 000 | | 1931 1, 267, 000 | — | 1, 044, 000 |
| | 1932 64, 080, 200 | — | 34, 138, 000 | | 1932 1, 239, 500 | — | 818, 000 |
| P. E. Island— | | | | New Brunswick— | | | |
| Hens and chickens..... | 1930 917, 000 | 0 96 | 880, 000 | Hens and chickens..... | 1930 1, 018, 100 | 0 93 | 947, 000 |
| | 1931 827, 000 | 0 85 | 703, 000 | | 1931 1, 264, 000 | 0 79 | 999, 000 |
| | 1932 833, 800 | 0 56 | 467, 000 | | 1932 1, 415, 000 | 0 66 | 934, 000 |
| Turkeys..... | 1930 13, 600 | 2 69 | 37, 000 | Turkeys..... | 1930 43, 200 | 2 98 | 129, 000 |
| | 1931 10, 000 | 2 50 | 25, 000 | | 1931 35, 000 | 2 68 | 94, 000 |
| | 1932 11, 100 | 1 74 | 19, 000 | | 1932 26, 800 | 2 07 | 55, 000 |
| Geese..... | 1930 38, 400 | 1 93 | 74, 000 | Geese..... | 1930 18, 300 | 2 13 | 39, 000 |
| | 1931 30, 000 | 1 81 | 54, 000 | | 1931 15, 000 | 2 08 | 31, 000 |
| | 1932 26, 500 | 1 22 | 32, 000 | | 1932 14, 700 | 1 53 | 22, 000 |
| Ducks..... | 1930 10, 700 | 1 05 | 11, 000 | Ducks..... | 1930 7, 700 | 1 27 | 10, 000 |
| | 1931 11, 000 | 1 05 | 12, 000 | | 1931 10, 000 | 1 18 | 12, 000 |
| | 1932 13, 800 | 0 71 | 10, 000 | | 1932 13, 600 | 0 87 | 12, 000 |
| Total poultry..... | 1930 979, 700 | — | 1, 002, 000 | Total poultry..... | 1930 1, 087, 300 | — | 1, 125, 000 |
| | 1931 878, 000 | — | 794, 000 | | 1931 1, 324, 000 | — | 1, 136, 000 |
| | 1932 885, 200 | — | 528, 000 | | 1932 1, 470, 100 | — | 1, 023, 000 |

VII. Estimated Numbers and Values of Farm Poultry in Canada, 1930-1932—Concluded

| Description | No. | Average value per head | Total value | Description | No. | Average value per head | Total value |
|-------------------------|-----------------|------------------------|-------------|--------------------------|-----------------|------------------------|-------------|
| | | \$ | \$ | | | \$ | \$ |
| Quebec— | | | | Saskatchewan— | | | |
| Hens and chickens | 1930 8,208,500 | 0 98 | 8,044,000 | Hens and chickens | 1930 8,720,700 | 0 58 | 5,058,000 |
| | 1931 7,624,000 | 0 80 | 6,099,000 | | 1931 10,651,000 | 0 44 | 4,686,000 |
| | 1932 8,113,800 | 0 68 | 5,517,000 | | 1932 10,644,000 | 0 32 | 3,406,000 |
| Turkeys | 1930 194,100 | 2 97 | 576,000 | Turkeys | 1930 513,300 | 2 10 | 1,078,000 |
| | 1931 150,000 | 2 40 | 360,000 | | 1931 623,000 | 1 52 | 947,000 |
| | 1932 162,500 | 1 76 | 286,000 | | 1932 729,400 | 0 87 | 635,000 |
| Geese | 1930 105,000 | 1 92 | 202,000 | Geese | 1930 155,900 | 1 40 | 218,000 |
| | 1931 74,000 | 1 60 | 118,000 | | 1931 125,000 | 1 10 | 138,000 |
| | 1932 78,700 | 1 27 | 100,000 | | 1932 128,200 | 0 67 | 86,000 |
| Ducks | 1930 72,700 | 1 19 | 87,000 | Ducks | 1930 117,100 | 0 80 | 94,000 |
| | 1931 84,000 | 0 95 | 80,000 | | 1931 108,000 | 0 61 | 66,000 |
| | 1932 90,100 | 0 86 | 77,000 | | 1932 101,600 | 0 41 | 42,000 |
| Total poultry .. | 1930 8,580,300 | — | 8,909,000 | Total poultry .. | 1930 9,507,000 | — | 6,448,000 |
| | 1931 7,932,000 | — | 6,657,000 | | 1931 11,507,000 | — | 5,837,000 |
| | 1932 8,445,100 | — | 5,980,000 | | 1932 11,603,200 | — | 4,169,000 |
| Ontario— | | | | Alberta— | | | |
| Hens and chickens | 1930 20,901,400 | 0 93 | 19,438,000 | Hens and chickens | 1930 6,784,000 | 0 60 | 4,070,000 |
| | 1931 22,380,000 | 0 60 | 13,428,000 | | 1931 8,269,000 | 0 46 | 3,804,000 |
| | 1932 21,683,000 | 0 57 | 12,359,000 | | 1932 7,676,100 | 0 32 | 2,456,000 |
| Turkeys | 1930 521,700 | 2 94 | 1,534,000 | Turkeys | 1930 614,100 | 1 85 | 1,136,000 |
| | 1931 399,000 | 2 55 | 1,017,000 | | 1931 565,000 | 1 60 | 904,000 |
| | 1932 414,000 | 1 70 | 704,000 | | 1932 582,900 | 0 84 | 490,000 |
| Geese | 1930 571,000 | 2 08 | 1,188,000 | Geese | 1930 128,000 | 1 40 | 179,000 |
| | 1931 453,000 | 1 71 | 775,000 | | 1931 96,000 | 1 22 | 117,000 |
| | 1932 465,000 | 1 22 | 567,000 | | 1932 94,300 | 0 68 | 64,000 |
| Ducks | 1930 566,200 | 1 12 | 634,000 | Ducks | 1930 99,300 | 0 80 | 79,000 |
| | 1931 356,000 | 0 93 | 331,000 | | 1931 86,000 | 0 65 | 56,000 |
| | 1932 367,000 | 0 71 | 261,000 | | 1932 100,900 | 0 42 | 42,000 |
| Total poultry .. | 1930 22,560,300 | — | 22,794,000 | Total poultry .. | 1930 7,625,400 | — | 5,464,000 |
| | 1931 23,588,000 | — | 15,551,000 | | 1931 9,016,000 | — | 4,881,000 |
| | 1932 22,929,000 | — | 13,891,000 | | 1932 8,454,200 | — | 3,052,000 |
| Manitoba— | | | | British Columbia— | | | |
| Hens and chickens | 1930 5,034,900 | 0 67 | 3,373,000 | Hens and chickens | 1930 3,562,400 | 0 94 | 3,349,000 |
| | 1931 5,003,000 | 0 56 | 2,802,000 | | 1931 4,322,000 | 0 79 | 3,414,000 |
| | 1932 4,928,700 | 0 39 | 1,922,000 | | 1932 3,340,800 | 0 60 | 2,004,000 |
| Turkeys | 1930 434,700 | 1 98 | 861,000 | Turkeys | 1930 47,700 | 3 04 | 145,000 |
| | 1931 399,000 | 1 79 | 714,000 | | 1931 39,000 | 2 70 | 105,000 |
| | 1932 500,400 | 0 99 | 495,000 | | 1932 41,800 | 1 99 | 83,000 |
| Geese | 1930 113,800 | 1 41 | 160,000 | Geese | 1930 10,100 | 2 37 | 24,000 |
| | 1931 88,000 | 1 18 | 104,000 | | 1931 9,000 | 2 06 | 19,000 |
| | 1932 118,600 | 0 73 | 87,000 | | 1932 9,600 | 1 50 | 14,000 |
| Ducks | 1930 75,300 | 0 80 | 60,000 | Ducks | 1930 30,200 | 1 26 | 38,000 |
| | 1931 57,000 | 0 68 | 39,000 | | 1931 39,000 | 1 06 | 41,000 |
| | 1932 69,000 | 0 46 | 32,000 | | 1932 45,000 | 0 89 | 40,000 |
| Total poultry .. | 1930 5,658,700 | — | 4,454,000 | Total poultry .. | 1930 3,650,400 | — | 3,556,000 |
| | 1931 5,547,000 | — | 3,659,000 | | 1931 4,409,000 | — | 3,579,000 |
| | 1932 5,616,700 | — | 2,536,000 | | 1932 3,437,200 | — | 2,141,000 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S PRODUCTION OF CEREALS, FLAXSEED AND POTATOES

Table I, compiled from the International Crop Report of January, 1933, gives the total yields of wheat, oats, barley, rye, flaxseed, corn and potatoes for all the countries of the world for which official statistics are available. The table includes countries of the northern hemisphere for the year 1932 as compared with 1931 and the five-year average 1926-30 and certain countries of the southern hemisphere for the year 1932-33 as compared with 1931-32 and the five-year average 1926-27 to 1930-31. The countries of the southern hemisphere included in the table comprise for wheat, Australia and Argentina; for barley, oats and rye, Argentina.

I.—World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1932, as compared with 1931 and the Five-year Average 1926-30 (S.H. 1932-33 and 1931-32 and the Average 1926-27 to 1930-31)

| Crops | Countries | N.H. 1931 S.H. 1931-32 | N.H. 1932 S.H. 1932-33 | Average N.H. 1926-30 S.H. 1926-27 to 1930-31 | N.H. 1931 S.H. 1931-32 | N.H. 1932 S.H. 1932-33 | Average N.H. 1926-30 S.H. 1926-27 to 1930-31 |
|---------------|-----------|---------------------------------|---------------------------------|--|---------------------------------|---------------------------------|--|
| | | No. | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. |
| Wheat..... | 42 | 235,896 | 240,753 | 235,643 | 3,599,858 | 3,590,508 | 3,549,581 |
| Oats..... | 34 | 99,744 | 100,893 | 101,471 | 3,019,778 | 3,368,460 | 3,286,374 |
| Barley..... | 39 | 58,735 | 60,103 | 58,213 | 1,208,948 | 1,419,038 | 1,356,108 |
| Rye..... | 28 | 46,205 | 46,449 | 47,354 | 822,517 | 1,001,190 | 929,815 |
| Flaxseed..... | 14 | 15,092 | 13,482 | 14,621 | 121,097 | 85,690 | 118,248 |
| Corn..... | 21 | 145,915 | 143,551 | 138,039 | 3,363,298 | 3,796,119 | 3,296,041 |
| Potatoes..... | 30 | 29,669 | 30,008 | 28,527 | 000 cwt. | 000 cwt. | 000 cwt. |
| | | | | | 3,166,824 | 3,195,481 | 2,910,144 |

In Table II the acreage and production data of Table I are shown in the form of percentages.

II.—World's Acreage and Production of Cereals, Flaxseed and Potatoes, 1932, in Percentage Comparisons

| Crops | Acreage | | Production | | Crops | Acreage | | Production | |
|-------------|---------------------------|---------------------|---------------------------|---------------------|---------------|---------------------------|---------------------|---------------------------|---------------------|
| | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average | | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average |
| Wheat..... | 102.1 | 102.2 | 99.7 | 101.2 | Flaxseed..... | 89.4 | 92.2 | 70.8 | 72.5 |
| Oats..... | 101.2 | 99.4 | 111.5 | 102.5 | Corn..... | 101.8 | 107.6 | 112.9 | 115.2 |
| Barley..... | 102.3 | 103.2 | 117.4 | 104.6 | Potatoes..... | 101.1 | 105.2 | 100.9 | 109.8 |
| Rye..... | 100.6 | 98.1 | 121.7 | 107.7 | | | | | |

AREAS SOWN TO WINTER CEREALS FOR 1933

Table III from the International Crop Report of January, 1933, gives the area estimated to be sown to winter cereals for 1933, including percentage comparisons with 1932 and the average of the five years 1927-31.

III.—Areas Sown to Winter Cereals for 1933

| Countries | Wheat | | | Rye | | |
|-----------------------------|-----------|------------------|---------------------|-----------|------------------|---------------------|
| | 1933 | Per cent of 1932 | Per cent of average | 1933 | Per cent of 1932 | Per cent of average |
| | 000 acres | p.c. | p.c. | 000 acres | p.c. | p.c. |
| Germany..... | 4,947 | 101.3 | 123.2 | 10,991 | 101.5 | 97.7 |
| Bulgaria..... | 2,911 | 95.2 | 104.2 | 493 | 96.4 | 96.0 |
| Finland..... | 34 | 106.0 | 127.2 | 560 | 103.0 | 104.1 |
| Greece..... | 1,667 | 111.4 | 124.6 | 188 | 104.1 | 132.1 |
| Latvia..... | 182 | 105.0 | 151.5 | 652 | 110.0 | — |
| Lithuania..... | 389 | 92.6 | 125.6 | 1,182 | 99.7 | 101.3 |
| Czechoslovakia..... | 2,151 | 107.7 | 115.3 | 2,476 | 98.1 | 99.9 |
| U.S.S.R..... | 28,058 | 86.8 | 126.9 | 63,007 | 97.8 | 98.0 |
| Canada..... | 556 | 97.9 | 62.2 | 496 | 74.7 | 67.7 |
| United States..... | 39,902 | 98.7 | 90.2 | 4,649 | 93.0 | 114.9 |
| British India (Punjab)..... | 9,172 | 85.3 | 87.4 | — | — | — |
| Egypt..... | 1,467 | 83.3 | 91.4 | — | — | — |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *February 8*: During the early part of January the weather generally was mild, with some rain, and the autumn-sown crops continued to make progress. In the latter part of the month there was a spell of severe cold, and in the North there was some snow. The frost should prove beneficial to the arable land intended for spring cultivation. In view of the progress made earlier in the winter, work on the land is as forward as usual. The mild winter has favoured the growth of the autumn-sown crops, and prior to the frost their condition was satisfactory.

Scotland.—Department of Agriculture, *February 10*: The weather during January was not unfavourable for farm work generally. Throughout the first two weeks mild, soft conditions prevailed everywhere and ploughing made fairly good progress despite rather heavy rain at times and occasional storms. During the second half of the month wintry weather, with keen frosts and occasional snow storms, occurred in practically all parts of the country. The prolonged spell of frost undoubtedly benefited the soil, which should now be in good condition for spring cultivation. Before the frost became general during the second half of the month, the braird of early-sown wheat had a remarkably fresh and robust appearance, but the reports received at the beginning of February showed that in several districts the braird had suffered a certain amount of damage by frost and was then rather pale in colour. Winter sowings of wheat have been more extensive than for several years and it seems probable that there will be an increase of 18,000 acres in the total area under the crop as compared with last year. The area last year was 52,072 acres.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first four months of each of the two cereal years ending July 31, 1932 and 1933.

IV.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to November 30, 1931 and 1932.

| Wheat | Four months August 1–November 30 | | Flour | Four months August 1–November 30 | |
|---|-------------------------------------|----------------|---|-------------------------------------|--------------|
| | 1931 | 1932 | | 1931 | 1932 |
| Exports— | 000 bush. | 000 bush. | Exports— | 000 brl. | 000 brl. |
| United States..... | 38,698 | 13,746 | United States..... | 2,992 | 1,646 |
| Canada..... | 72,622 | 112,658 | Canada..... | 2,114 | 1,821 |
| Argentina..... | 23,460 | 13,848 | Argentina..... | 309 | 163 |
| Australia..... | 20,183 | 17,975 | Australia..... | 2,774 | 1,878 |
| India..... | 224 | 29 | India..... | 163 | 80 |
| Hungary..... | 8,910 | 2,344 | Hungary..... | 515 | 217 |
| Roumania..... | 30,156 | 40 | Roumania..... | 282 | 7 |
| Jugoslavia..... | 9,351 | 518 | Japan..... | 408 | 902 |
| Other countries..... | 79,178 | 38,413 | Other countries..... | 2,925 | 2,599 |
| Totals..... | 282,785 | 199,571 | Totals..... | 12,482 | 9,313 |
| Imports— | | | Imports— | | |
| Germany..... | 9,105 | 11,850 | Germany..... | 30 | 10 |
| Belgium..... | 19,628 | 13,665 | Austria..... | 178 | 112 |
| France..... | 29,545 | 19,944 | Denmark..... | 276 | 134 |
| Great Britain and Northern Ireland..... | 100,412 | 68,081 | Finland..... | 449 | 235 |
| Irish Free State..... | 4,200 | 3,972 | Great Britain and Northern Ireland..... | 2,155 | 1,387 |
| Italy..... | 4,236 | 4,846 | Irish Free State..... | 690 | 446 |
| Netherlands..... | 10,593 | 9,171 | Norway..... | 294 | 182 |
| Sweden..... | 1,995 | 1,933 | Netherlands..... | 172 | 144 |
| Switzerland..... | 8,616 | 7,488 | Czechoslovakia..... | 199 | 65 |
| Czechoslovakia..... | 8,477 | 672 | Egypt..... | 601 | 60 |
| Japan..... | 5,585 | 4,497 | Other countries..... | 611 | 594 |
| Other countries..... | 30,138 | 29,750 | Totals..... | 5,655 | 3,369 |
| Totals..... | 232,530 | 175,869 | | | |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 241,-480,000 bushels for the four months ended November 30, 1932, as compared with 338,954,000 bushels for the four months ended November 30, 1931. The imports of wheat and flour expressed as wheat were for the same period, 191,-030,000 bushels for 1932 and 257,978,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

V.—World's Visible Supply of Wheat and Flour

| Description | December 1, 1932 | January 1, 1933 | January 1, 1932 | January 1, 1931 | January 1, 1930 |
|---------------------------------------|---------------------|--------------------|--------------------|--------------------|--------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 230,410 | 219,610 | 268,280 | 244,800 | 247,960 |
| Canada wheat..... | 223,770 | 226,560 | 191,490 | 209,000 | 222,590 |
| U.S.A. flour as wheat..... | 7,830 | 7,410 | 7,030 | 15,280 | 16,030 |
| Canada flour as wheat..... | 2,930 | 2,590 | 1,350 | 530 | 540 |
| Total North America..... | 464,940 | 456,170 | 468,150 | 469,610 | 487,120 |
| United Kingdom wheat stock..... | 6,800 | 6,400 | 22,200 | 18,120 | 15,380 |
| United Kingdom flour as wheat..... | 800 | 1,120 | 1,680 | 1,600 | 1,460 |
| Australia..... | 7,000 | 83,000 | 80,000 | 60,000 | 44,000 |
| Argentina..... | 6,640 | 9,560 | 7,000 | 6,640 | 7,360 |
| Afloat for United Kingdom direct..... | 18,860 | 19,820 | 13,000 | 10,440 | 8,300 |
| Afloat for Continent direct..... | 15,870 | 11,250 | 9,050 | 10,170 | 10,880 |
| Afloat for orders..... | 4,880 | 5,350 | 7,770 | 6,660 | 9,030 |
| Total..... | 60,850 | 136,500 | 140,700 | 113,630 | 96,410 |
| Grand Total..... | 525,790 | 592,670 | 608,850 | 583,240 | 583,530 |

LIVE STOCK ON FARMS IN THE UNITED STATES, 1931-33

The Crop-Reporting Board of the United States Department of Agriculture issued on February 15 the following report of numbers and values of live stock on farms as of January 1, 1933, with revisions for 1932 and 1931.

Numbers and Values of Live Stock on Farms in the United States, 1931-33

| Animals | Jan. 1 | Numbers | | Values | |
|--|--------|---------------------------|--------------|----------|---------------|
| | | Per cent of previous year | Total number | Per head | Total value |
| | | p.c. | | \$ | \$ |
| Horses and colts..... | 1931 | 96.2 | 13,169,000 | 60.42 | 795,725,000 |
| | 1932 | 96.0 | 12,641,000 | 53.37 | 674,611,000 |
| | 1933 | 96.2 | 12,163,000 | 54.15 | 658,684,000 |
| Mules and mule colts..... | 1931 | 97.4 | 5,226,000 | 69.19 | 361,562,000 |
| | 1932 | 97.4 | 5,089,000 | 60.64 | 308,617,000 |
| | 1933 | 97.9 | 4,981,000 | 60.31 | 300,391,000 |
| Cattle and calves ¹ | 1931 | 102.1 | 60,987,000 | 39.30 | 2,396,731,000 |
| | 1932 | 102.7 | 62,656,000 | 26.63 | 1,668,742,000 |
| | 1933 | 103.9 | 65,129,000 | 19.93 | 1,297,828,000 |
| Cows and heifers, 2 years old and over, kept for milk. | 1931 | 102.9 | 23,576,000 | 57.10 | 1,346,119,000 |
| | 1932 | 103.8 | 24,469,000 | 39.57 | 968,274,000 |
| | 1933 | 102.7 | 25,136,000 | 29.15 | 732,749,000 |
| Heifers, 1 to 2 years old, kept for milk..... | 1931 | 101.6 | 4,775,000 | — | — |
| | 1932 | 98.1 | 4,685,000 | — | — |
| | 1933 | 99.1 | 4,641,000 | — | — |
| Sheep and lambs ² | 1931 | 102.4 | 52,599,000 | 5.36 | 281,806,000 |
| | 1932 | 101.4 | 53,321,000 | 3.40 | 181,051,000 |
| | 1933 | 96.8 | 51,630,000 | 2.90 | 149,544,000 |
| Swine..... | 1931 | 98.4 | 54,399,000 | 11.36 | 618,077,000 |
| | 1932 | 108.6 | 59,078,000 | 6.14 | 362,511,000 |
| | 1933 | 102.8 | 60,716,000 | 4.21 | 255,538,000 |

¹Including cows and heifers 2 years and over, also heifers 1-2 years old. ²Including sheep and lambs in feed lots on feed for market.

This report shows an increase in the numbers of cattle and hogs on farms and a decrease in the numbers of horses, mules and sheep during the year 1932. The number of milch cows also increased but there was a decrease in the number of yearling heifers being kept for milch cows. Total live stock units on January 1, 1933, were 1.8 per cent larger than on January 1, 1932, and about 5 per cent larger than on January 1, 1927, the low point of recent years. Although total live stock increased in numbers during 1932, the total value of all live stock and of each species declined during the year. In most cases these decreases were due to a further sharp drop in the value per head. The total value of all live stock on farms on January 1, 1933, was \$2,661,985,000 compared with \$3,195,532,000 on January 1, 1932, and \$5,994,970,000 on January 1, 1930.

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for January, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of January are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|---------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont. | 44-00 | -13-00 | 23-00 | 1-35 | 285 | 104-8 |
| Charlottetown, P.E.I. | 45-00 | 3-00 | 25-68 | 4-22 | 281 | 83-2 |
| Kentville, N.S. | 52-00 | 7-00 | 28-07 | 4-86 | 286 | 78-6 |
| Nappan, N.S. | 50-00 | 0-00 | 25-09 | 3-88 | 285 | 79-0 |
| Fredericton, N.B. | 49-00 | -6-00 | 23-28 | 3-67 | 283 | 89-8 |
| Ste. Anne de la Pocatiere, Que. | 45-00 | -6-00 | 21-10 | 2-05 | 278 | 59-2 |
| Cap Rouge, Que. | 45-00 | -16-00 | 17-68 | 2-87 | 278 | 69-9 |
| Lennoxville, Que. | 47-00 | -7-00 | 24-17 | 2-94 | 285 | 72-7 |
| La Ferme, Que. | 36-00 | -35-00 | 8-32 | 2-50 | 273 | 36-4 |
| Harrow, Ont. | 56-00 | 10-00 | 34-48 | 1-15 | 293 | 93-2 |
| Kapuskasing, Ont. | 36-00 | -38-00 | 1-60 | 2-90 | 267 | 53-4 |
| Morden, Man. | 38-00 | -23-00 | 5-74 | 0-93 | 271 | 99-3 |
| Brandon, Man. | 35-00 | -30-00 | 1-40 | 0-65 | 268 | 88-7 |
| Indian Head, Sask. | 37-00 | -29-00 | -0-67 | 1-08 | 266 | 66-2 |
| Swift Current, Sask. | 47-00 | -18-00 | 14-30 | 0-13 | 264 | 109-4 |
| Rosthern, Sask. | 33-10 | -35-60 | -3-10 | 0-60 | 252 | 114-4 |
| Scott, Sask. | 34-00 | -36-00 | 0-73 | 0-65 | 255 | 72-5 |
| Lacombe, Alta. | 44-00 | -19-00 | 7-40 | 0-05 | 257 | 86-3 |
| Lethbridge, Alta. | 49-00 | -18-00 | 23-27 | 0-33 | 269 | 130-6 |
| Windermere, B.C. | 41-00 | -3-00 | 21-24 | 0-49 | 266 | 72-9 |
| Summerland, B.C. | 49-00 | 10-00 | 29-64 | 0-85 | 268 | 56-1 |
| Agassiz, B.C. | 48-00 | 23-00 | 35-74 | 12-18 | 271 | 33-3 |
| Sidney, Vancouver I., B.C. | 50-00 | 27-00 | 36-80 | 5-48 | 273 | 71-0 |

Ottawa, February 25, 1933.

E. S. ARCHIBALD, Director Experimental Farms.

THE WEATHER DURING JANUARY

The month was very cold in the middle Mackenzie valley, the Yukon and the adjacent portion of Alaska where the normal mean temperature was not reached by six to ten degrees. During the cold wave at the close of the month the temperature fell below minus sixty Fahrenheit at Dawson City. On the Pacific coast the mean temperature of the month was one to three degrees below normal. Elsewhere in Canada the month was warmer than usual. The most unusual mildness occurred in Quebec north of the Ottawa and St. Lawrence rivers where normal temperatures were exceeded by fifteen to nineteen degrees. In southwestern Ontario the excess over normal temperatures ranged from eight degrees in the region of Lake St. Clair to fifteen degrees in the Ottawa valley. In the Atlantic coast region the excess ranged from six to ten degrees. On the northern margin of the western grain region temperatures averaged slightly below normal but in the southern parts of Manitoba, Saskatchewan and Alberta there was an excess of two to eight degrees.

On the Pacific coast, on Vancouver Island and in the lower Fraser valley the precipitation was generally well above normal. The general tendency in the interior of British Columbia was to less than the normal precipitation. Over the western grain region precipitation was nearly normal with slight excesses in the Peace River district, in Manitoba and eastern Saskatchewan and slight deficiencies in southern Alberta and western Saskatchewan. In northwestern Ontario the amount was on the whole about normal. In southern Ontario not much more than half the normal amount was recorded. In the region of the lower St. Lawrence there was an excess of more than fifty per cent of the normal, but elsewhere in Quebec the precipitation was somewhat irregular with both deficiencies and excesses locally. In northern New Brunswick and part of the Annapolis valley of Nova Scotia precipitation was moderately below normal, but in southeastern New Brunswick, the Basin of Minas region of Nova Scotia, Prince Edward Island and Cape Breton Island there was a moderate excess.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of January | | Six months ended January | |
|---|-------------------|-------------------|--------------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | 17 | — | 4,451,188 | 29,978 |
| \$ | 12 | — | 2,453,969 | 14,999 |
| To United Kingdom— | | | | |
| via United States.....bush. | 25,500 | 29,592 | 37,164,971 | 39,494,788 |
| \$ | 19,185 | 14,796 | 21,654,984 | 19,643,953 |
| via Canadian Atlantic Seaboard.....bush. | 183,877 | 1,403,870 | 10,983,265 | 31,136,432 |
| \$ | 116,866 | 769,447 | 6,888,022 | 18,566,727 |
| via Canadian Pacific Seaboard.....bush. | 5,060,191 | 8,153,733 | 14,097,415 | 34,602,443 |
| \$ | 2,934,870 | 3,741,753 | 8,078,457 | 16,479,572 |
| Total to United Kingdom.....bush. | 5,269,568 | 9,587,195 | 62,245,651 | 105,233,663 |
| \$ | 3,070,921 | 4,525,996 | 36,621,463 | 54,690,252 |
| To Other Countries— | | | | |
| via United States.....bush. | — | 342 | 2,664,445 | 35,608 |
| \$ | — | 252 | 1,683,225 | 19,994 |
| via Canadian Atlantic Seaboard.....bush. | 126,455 | 720,549 | 18,369,406 | 26,708,069 |
| \$ | 87,245 | 396,830 | 12,348,238 | 16,816,618 |
| via Canadian Pacific Seaboard.....bush. | 4,076,366 | 4,398,715 | 16,719,742 | 23,093,942 |
| \$ | 2,358,904 | 1,989,195 | 9,394,157 | 11,194,825 |
| Total to Other Countries.....bush. | 4,202,761 | 5,119,606 | 37,753,593 | 49,837,619 |
| \$ | 2,446,149 | 2,386,277 | 23,425,620 | 28,031,437 |
| Total Wheat.....bush. | 9,472,346 | 14,706,801 | 104,450,432 | 155,101,260 |
| \$ | 5,517,082 | 6,912,273 | 62,501,052 | 82,736,688 |
| Wheat Flour— | | | | |
| To United States.....bush. | — | 1 | 385 | 332 |
| \$ | — | 4 | 1,050 | 914 |
| To United Kingdom— | | | | |
| via United States.....bush. | 15,905 | 8,605 | 144,669 | 143,568 |
| \$ | 59,934 | 23,394 | 477,412 | 392,514 |
| via Canadian Atlantic Seaboard.....bush. | 57,092 | 96,742 | 847,387 | 962,789 |
| \$ | 212,471 | 295,863 | 3,020,655 | 3,147,904 |
| via Canadian Pacific Seaboard.....bush. | 34,370 | 51,651 | 123,013 | 121,255 |
| \$ | 120,666 | 141,404 | 391,588 | 341,148 |
| Total to United Kingdom.....bush. | 107,367 | 156,998 | 1,115,069 | 1,227,612 |
| \$ | 393,071 | 460,661 | 3,889,655 | 3,881,566 |
| To Other Countries— | | | | |
| via United States.....bush. | 49,596 | 18,801 | 287,907 | 157,352 |
| \$ | 156,846 | 54,873 | 928,250 | 473,072 |
| via Canadian Atlantic Seaboard.....bush. | 80,494 | 98,512 | 988,312 | 823,066 |
| \$ | 308,722 | 319,542 | 3,563,086 | 2,830,179 |
| via Canadian Pacific Seaboard.....bush. | 94,349 | 122,992 | 505,132 | 502,128 |
| \$ | 313,231 | 326,966 | 1,588,068 | 1,385,489 |
| Total to Other Countries.....bush. | 224,439 | 240,305 | 1,781,351 | 1,482,546 |
| \$ | 778,799 | 701,381 | 6,079,404 | 4,688,740 |
| Total Wheat Flour.....bush. | 331,806 | 397,304 | 2,896,805 | 2,710,490 |
| \$ | 1,171,870 | 1,162,046 | 9,970,109 | 8,571,220 |
| Total Exports of Wheat and Flour.....bush. | 10,965,473 | 16,494,669 | 117,486,054 | 167,298,465 |
| \$ | 6,688,952 | 8,074,319 | 72,471,161 | 91,307,908 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1932-33

| Grain | Month of January | | Six months ended January | |
|------------------|------------------|---------|--------------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 231,707 | 191,524 | 7,833,298 | 4,247,633 |
| \$ | 109,468 | 61,981 | 3,417,072 | 1,814,718 |
| Oats.....bush. | 1,184,647 | 354,614 | 6,311,695 | 7,307,625 |
| \$ | 393,694 | 84,388 | 2,203,549 | 2,221,180 |
| Rye.....bush. | 218,504 | 17,143 | 2,911,166 | 2,563,101 |
| \$ | 114,035 | 6,856 | 1,319,532 | 1,133,642 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during January, 1933

| Week ended January 6, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|---|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 114,134,426 | 3,974,302 | 3,029,668 | 758,676 | 1,020,696 | 122,917,768 |
| Interior Public and Semi-Public Terminals.. | 3,717,289 | 71,874 | 2,233 | 92 | 274 | 3,791,762 |
| Vancouver—New Westminster Elevators.... | 10,838,951 | 1,261,083 | 331,046 | 121 | — | 12,431,201 |
| Victoria Elevator..... | 864,285 | 1,712 | — | — | — | 865,997 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,500,229 | 653,695 | 1,084,535 | 47,556 | 70,618 | 7,356,633 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur Eastern Elevators..... | 59,804,471 | 912,456 | 1,126,619 | 532,136 | 1,743,313 | 64,118,995 |
| U.S. Lake Ports..... | 25,941,992 | 2,330,712 | 1,180,642 | 111,974 | 1,618,446 | 31,183,766 |
| U.S. Atlantic Seaboard Ports..... | 8,028,976 | — | — | 549 | — | 8,029,525 |
| | 5,289,278 | — | — | — | 548,946 | 5,838,224 |
| Total..... | 236,851,875 | 9,205,834 | 6,754,743 | 1,451,104 | 5,002,293 | 259,265,849 |
| Total same period, 1932..... | 200,829,004 | 15,622,891 | 11,668,159 | 1,450,665 | 13,045,150 | 242,615,869 |
| Week ended January 13, 1933 | | | | | | |
| Country Elevators, Western Division..... | 113,344,394 | 3,990,484 | 3,062,300 | 751,620 | 1,026,677 | 122,175,475 |
| Interior Public and Semi-Public Terminals.. | 3,710,474 | 13,230 | 975 | 92 | 274 | 3,725,045 |
| Vancouver—New Westminster Elevators.... | 7,796,642 | 1,280,636 | 365,096 | 121 | — | 9,442,455 |
| Victoria Elevator..... | 881,594 | 1,712 | — | — | — | 883,306 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,355,231 | 656,481 | 1,009,423 | 50,125 | 73,985 | 7,145,245 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur Eastern Elevators..... | 60,104,511 | 884,379 | 1,153,031 | 539,207 | 1,760,494 | 64,441,622 |
| U.S. Lake Ports..... | 25,068,180 | 2,276,351 | 1,172,004 | 111,974 | 1,603,487 | 30,231,996 |
| U.S. Atlantic Seaboard Ports..... | 7,641,109 | 1 | — | 549 | — | 7,641,659 |
| | 4,366,641 | — | — | — | 548,946 | 4,915,587 |
| Total..... | 231,000,754 | 9,103,274 | 6,762,829 | 1,453,688 | 5,013,863 | 253,334,408 |
| Total same period, 1932..... | 198,650,529 | 15,072,878 | 11,441,221 | 1,425,112 | 13,163,216 | 239,752,956 |
| Week ended January 20, 1933 | | | | | | |
| Country Elevators, Western Division..... | 111,759,482 | 4,023,550 | 3,088,885 | 765,242 | 1,031,309 | 120,668,468 |
| Interior Public and Semi-Public Terminals.. | 3,698,728 | 70,751 | 2,233 | 92 | 274 | 3,772,078 |
| Vancouver—New Westminster Elevators.... | 8,271,328 | 1,351,946 | 417,928 | 121 | — | 10,041,323 |
| Victoria Elevator..... | 881,594 | 1,712 | — | — | — | 883,306 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,155,225 | 728,260 | 960,603 | 52,375 | 74,894 | 6,971,357 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur Eastern Elevators..... | 60,411,256 | 954,867 | 1,164,028 | 545,778 | 1,763,628 | 64,839,557 |
| U.S. Lake Ports..... | 24,747,338 | 2,203,836 | 1,156,137 | 111,903 | 1,599,472 | 29,818,686 |
| U.S. Atlantic Seaboard Ports..... | 7,522,049 | — | — | 549 | — | 7,522,598 |
| | 3,712,268 | — | — | — | 544,660 | 4,256,928 |
| Total..... | 228,891,246 | 9,334,922 | 6,789,814 | 1,476,060 | 5,014,237 | 251,506,279 |
| Total same period, 1932..... | 196,835,031 | 14,884,842 | 11,283,579 | 1,404,843 | 13,005,624 | 237,413,919 |
| Week ended January 27, 1933 | | | | | | |
| Country Elevators, Western Division..... | 110,745,461 | 4,037,252 | 3,121,852 | 765,978 | 1,040,518 | 119,711,061 |
| Interior Public and Semi-Public Terminals.. | 3,445,891 | 76,314 | 2,233 | 92 | 274 | 3,524,774 |
| Vancouver—New Westminster Elevators.... | 9,830,051 | 1,347,117 | 417,324 | 121 | — | 11,594,613 |
| Victoria Elevator..... | 881,594 | 1,712 | — | — | — | 883,306 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,288,470 | 740,848 | 920,296 | 57,453 | 76,150 | 7,083,217 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur Eastern Elevators..... | 60,727,533 | 1,000,844 | 1,201,375 | 548,017 | 1,769,227 | 65,246,996 |
| U.S. Lake Ports..... | 24,405,241 | 2,141,235 | 1,142,662 | 107,403 | 1,589,437 | 29,385,978 |
| U.S. Atlantic Seaboard Ports..... | 7,509,009 | — | — | 549 | — | 7,509,558 |
| | 3,621,449 | — | — | — | 544,660 | 4,166,109 |
| Total..... | 229,186,647 | 9,345,322 | 6,805,742 | 1,479,613 | 5,020,266 | 251,837,590 |
| Total same period, 1932..... | 195,510,442 | 14,626,247 | 11,401,547 | 1,395,847 | 12,864,497 | 235,798,580 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to January 31, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|-----------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 156,645,789 | 22,170,645 | 7,205,623 | 900,890 | 1,258,876 | 188,181,823 |
| | 1933 | 203,173,281 | 11,880,509 | 6,375,359 | 699,643 | 1,052,782 | 223,181,574 |
| SHIPMENTS..... | 1932 | 87,264,043 | 9,733,465 | 6,930,150 | 896,291 | 2,830,665 | 107,654,614 |
| | 1933 | 106,275,230 | 8,781,357 | 4,198,818 | 1,037,700 | 1,680,996 | 121,974,101 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended January 7 | Week ended January 14 | Week ended January 21 | Week ended January 28 | Monthly Average |
|--------------------|--|--|--|--|----------------------------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. |
| Wheat— | | | | | |
| No. 1 Hard..... | 0 42 ¹ / ₂ —0 46 ¹ / ₂ | 0 44 ¹ / ₂ —0 46 ³ / ₄ | 0 43 ¹ / ₂ —0 45 ³ / ₄ | 0 44 ⁵ / ₈ —0 45 ³ / ₄ | 0 44 ¹ / ₂ |
| No. 1 Nor..... | 0 42 —0 45 ³ / ₄ | 0 43 ¹ / ₂ —0 46 | 0 42 ¹ / ₂ —0 44 ¹ / ₂ | 0 43 ⁷ / ₈ —0 44 ³ / ₄ | 0 44 ¹ / ₂ |
| No. 2 Nor..... | 0 39 ¹ / ₂ —0 43 ³ / ₄ | 0 41 ¹ / ₂ —0 43 ¹ / ₂ | 0 40 ¹ / ₂ —0 42 ¹ / ₂ | 0 41 ⁷ / ₈ —0 42 ³ / ₄ | 0 42 |
| No. 3 Nor..... | 0 37 ¹ / ₂ —0 41 ¹ / ₂ | 0 39 ¹ / ₂ —0 41 ¹ / ₂ | 0 38 ¹ / ₂ —0 40 ¹ / ₂ | 0 39 ¹ / ₈ —0 40 ³ / ₄ | 0 40 |
| No. 4 Nor..... | 0 35 ¹ / ₂ —0 38 ¹ / ₂ | 0 36 ¹ / ₂ —0 38 ¹ / ₂ | 0 36 ¹ / ₂ —0 37 ¹ / ₂ | 0 37 ¹ / ₈ —0 38 | 0 37 ³ / ₄ |
| No. 5..... | 0 33 ¹ / ₂ —0 36 ¹ / ₂ | 0 35 ¹ / ₂ —0 37 ¹ / ₂ | 0 35 ¹ / ₂ —0 36 ¹ / ₂ | 0 36 ¹ / ₈ —0 37 | 0 36 ¹ / ₂ |
| No. 6..... | 0 29 ¹ / ₂ —0 32 ¹ / ₂ | 0 31 ¹ / ₂ —0 35 ¹ / ₂ | 0 33 ¹ / ₂ —0 34 ¹ / ₂ | 0 34 ¹ / ₈ —0 35 | 0 33 ¹ / ₂ |
| Feed..... | 0 25 ¹ / ₂ —0 28 ¹ / ₂ | 0 27 ¹ / ₈ —0 31 ¹ / ₂ | 0 29 ¹ / ₈ —0 30 ¹ / ₂ | 0 30 ¹ / ₈ —0 31 | 0 29 ¹ / ₂ |
| Oats— | | | | | |
| No. 2 C.W..... | 0 20 ¹ / ₈ —0 23 | 0 21 ¹ / ₈ —0 23 ⁵ / ₈ | 0 21 ¹ / ₂ —0 23 ¹ / ₂ | 0 22 ⁵ / ₈ —0 23 | 0 22 ¹ / ₂ |
| No. 3 C.W..... | 0 19 ¹ / ₈ —0 21 ¹ / ₂ | 0 20 ¹ / ₂ —0 22 ¹ / ₂ | 0 20 ¹ / ₂ —0 22 ¹ / ₂ | 0 22 ¹ / ₈ —0 22 ¹ / ₂ | 0 21 ¹ / ₂ |
| No. 1 Feed Ex..... | 0 19 ¹ / ₈ —0 21 ¹ / ₂ | 0 20 ¹ / ₂ —0 22 ¹ / ₂ | 0 20 ¹ / ₂ —0 22 ¹ / ₂ | 0 22 ¹ / ₈ —0 22 ¹ / ₂ | 0 21 ¹ / ₂ |
| No. 1 Feed..... | 0 18 ¹ / ₂ —0 21 | 0 20 —0 21 ¹ / ₂ | 0 20 ¹ / ₂ —0 22 ¹ / ₂ | 0 20 ¹ / ₂ —0 22 ¹ / ₂ | 0 21 ¹ / ₂ |
| No. 2 Feed..... | 0 16 ¹ / ₂ —0 19 | 0 18 ¹ / ₂ —0 20 ¹ / ₂ | 0 18 ¹ / ₂ —0 20 ¹ / ₂ | 0 17 ¹ / ₂ —0 20 ¹ / ₂ | 0 19 ¹ / ₂ |
| Barley— | | | | | |
| Two Row..... | 0 30 ¹ / ₂ —0 33 | 0 31 ¹ / ₂ —0 33 ¹ / ₂ | 0 32 ¹ / ₂ —0 33 ¹ / ₂ | 0 33 —0 33 ⁵ / ₈ | 0 32 ¹ / ₂ |
| Six Row..... | 0 30 ¹ / ₂ —0 33 | 0 31 ¹ / ₂ —0 33 ¹ / ₂ | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | 0 32 ¹ / ₂ —0 33 | 0 32 ¹ / ₂ |
| Trebi..... | 0 26 ¹ / ₂ —0 28 ³ / ₄ | 0 26 ¹ / ₂ —0 28 ³ / ₄ | 0 26 ¹ / ₂ —0 27 ¹ / ₂ | 0 27 ¹ / ₄ —0 28 ¹ / ₂ | 0 27 ¹ / ₂ |
| No. 3 C.W..... | 0 26 ¹ / ₂ —0 28 ³ / ₄ | 0 26 ¹ / ₂ —0 28 ³ / ₄ | 0 26 ¹ / ₂ —0 27 ¹ / ₂ | 0 27 ¹ / ₂ —0 28 ¹ / ₂ | 0 27 ¹ / ₂ |
| No. 4 C.W..... | 0 23 ¹ / ₂ —0 25 ¹ / ₂ | 0 24 ¹ / ₂ —0 25 ¹ / ₂ | 0 24 ¹ / ₂ —0 25 ¹ / ₂ | 0 25 ¹ / ₂ —0 26 ¹ / ₂ | 0 25 ¹ / ₂ |
| Flaxseed— | | | | | |
| No. 1 C.W..... | 0 73 ¹ / ₂ —0 81 ¹ / ₂ | 0 75 —0 80 ¹ / ₂ | 0 73 ¹ / ₂ —0 77 ¹ / ₂ | 0 76 ¹ / ₂ —0 78 ¹ / ₂ | 0 77 |
| No. 2 C.W..... | 0 69 ¹ / ₂ —0 77 ¹ / ₂ | 0 71 —0 76 ¹ / ₂ | 0 69 ¹ / ₂ —0 73 ¹ / ₂ | 0 72 ¹ / ₂ —0 74 ¹ / ₂ | 0 73 |
| No. 3 C.W..... | 0 56 ¹ / ₂ —0 64 ¹ / ₂ | 0 58 ¹ / ₂ —0 64 | 0 56 ¹ / ₂ —0 61 ¹ / ₂ | 0 59 ¹ / ₂ —0 61 ¹ / ₂ | 0 60 ¹ / ₂ |
| Rye— | | | | | |
| No. 2 C.W..... | 0 29 ¹ / ₂ —0 32 ¹ / ₂ | 0 30 ¹ / ₂ —0 32 ¹ / ₂ | 0 29 ¹ / ₂ —0 30 ¹ / ₂ | 0 30 ¹ / ₂ —0 31 ¹ / ₂ | 0 31 |

II.—Average Prices per Bushel of Grain in the United States, 1932

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Sept. 17-23 | Sept. 24-30 | Oct. 1-7 | Oct. 8-14 | Oct. 15-21 | Oct. 22-28 | Oct. 29 Nov. 4 | Nov. 5-11 | Nov. 12-18 | Nov. 19-25 | Nov. 26 Dec. 2 | Dec. 3-9 | Dec. 10-16 | Dec. 17-23 | Dec. 24-30 |
|--------------------------|----------------|----------------|-------------|--------------|---------------|---------------|-------------------------|--------------|---------------|---------------|-------------------------|-------------|---------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 53 | 0 54 | 0 54 | 0 49 | 0 49 | 0 48 | 0 46 | 0 46 | 0 48 | 0 46 | — | 0 48 | — | 0 46 | — |
| St. Louis..... | 0 52 | 0 53 | 0 52 | 0 49 | 0 49 | 0 48 | 0 47 | 0 48 | 0 48 | 0 48 | 0 47 | 0 47 | 0 48 | 0 46 | — |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 30 | 0 29 | 0 27 | 0 27 | 0 26 | 0 25 | 0 26 | 0 27 | 0 28 | 0 27 | 0 26 | 0 25 | 0 25 | 0 25 | 0 24 |
| St. Louis..... | 0 30 | 0 29 | 0 27 | 0 26 | 0 25 | 0 25 | 0 26 | 0 27 | 0 29 | 0 27 | 0 26 | 0 24 | 0 24 | 0 24 | 0 24 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 17 | 0 17 | 0 16 | 0 15 | 0 14 | 0 14 | 0 15 | 0 15 | 0 16 | 0 16 | 0 15 | 0 14 | 0 16 | 0 16 | 0 15 |
| St. Louis..... | 0 17 | 0 16 | 0 16 | 0 16 | 0 15 | 0 16 | 0 16 | 0 17 | 0 17 | 0 16 | 0 14 | 0 16 | 0 16 | 0 16 | 0 16 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | — | 0 40 | 0 40 | 0 35 | 0 36 | 0 34 | 0 31 | 0 32 | — | — | — | — | 0 34 | 0 35 | — |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JANUARY, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended January 7 | | Week ended January 14 | | Week ended January 21 | | Week ended January 28 | | Monthly Average |
|--|-------------------------|-----------|--------------------------|-------|--------------------------|-------|--------------------------|-------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Nor. Man..... | 0 60—0 64 | — | — | — | — | — | 0 64 | — | 0 63 |
| No. 1 Nor. Man. (Vancouver Shipments)..... | 0 64—0 65 | 0 62—0 64 | 0 62 | — | 0 64 | — | — | — | 0 63 |
| No. 2 Nor. Man..... | 0 60—0 62 | 0 62—0 63 | 0 62 | — | 0 62—0 63 | — | — | — | 0 62 |
| No. 2 Nor. Man. (Vancouver Shipments)..... | 0 57—0 61 | 0 60—0 62 | 0 61—0 62 | — | 0 64 | — | — | — | 0 61 |
| German..... | 0 62—0 63 | 0 63 | — | — | 0 66 | — | — | — | 0 64 |
| Australian..... | 0 66—0 67 | 0 66—0 67 | 0 66 | — | 0 67 | — | — | — | 0 67 |
| Oats— | | | | | | | | | |
| No. 3 Canada Western..... | 0 36 | — | 0 36—0 37 | — | 0 39 | — | 0 37—0 38 | — | 0 37 |
| Danubian..... | 0 33—0 34 | 0 33 | — | — | 0 33—0 34 | — | 0 33—0 34 | — | 0 33 |
| Chilian White..... | 0 45 | — | 0 45 | — | 0 46 | — | 0 47 | — | 0 46 |
| Scotch..... | — | — | 0 37 | — | 0 37 | — | — | — | 0 37 |
| Plate..... | — | — | 0 33 | — | 0 34 | — | — | — | 0 33 |
| English White..... | 0 34—0 36 | 0 34—0 36 | 0 35—0 37 | — | 0 37—0 39 | — | — | — | 0 36 |
| Barley— | | | | | | | | | |
| No. 3 Canada Western..... | 0 46 | — | — | — | — | — | — | — | 0 46 |
| Russian..... | — | — | 0 47 | — | 0 48 | — | — | — | 0 47 |
| Chilian Brewing..... | 0 56—0 60 | — | — | — | — | — | — | — | 0 58 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 4 14—4 79 | 4 16—4 91 | 4 31—4 98 | — | 4 40—5 08 | — | — | — | 4 59 |
| Bakers ex Mill..... | 3 48—3 57 | 3 50—3 69 | 3 64—3 73 | — | 3 71—3 81 | — | — | — | 3 64 |
| Manitoba Patents..... | 4 61—5 17 | 4 63—5 29 | 4 69—5 36 | — | 4 79—5 47 | — | — | — | 5 00 |
| Australian..... | 3 95—4 14 | 4 06—4 16 | 4 02—4 21 | — | 4 11—4 30 | — | — | — | 4 13 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JANUARY, 1933, WITH AVERAGES FOR MONTH

| Week ended | | March | | May | | July | |
|----------------|--|-------|--------|-------------|-------|-------------|-------|
| | | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| January 7..... | | 0 54 | —0 56½ | 0 54½—0 57½ | — | 0 55½—0 58½ | — |
| " 14..... | | 0 54½ | —0 56½ | 0 55½—0 56½ | — | 0 56½—0 57½ | — |
| " 21..... | | 0 54½ | —0 55½ | 0 55½—0 56½ | — | 0 56½—0 57½ | — |
| " 28..... | | 0 55½ | —0 56½ | 0 55½—0 56½ | — | 0 57½—0 57½ | — |
| Average..... | | 0 55½ | — | 0 56 | — | 0 57½ | — |

IV.—Average Prices of British-grown Grain, 1933

SOURCE: "London Gazette", published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|----------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| January 7..... | 5 4 | 0.695 | 7 3 | 0.756 | 5 9 | 0.425 |
| " 14..... | 5 3 | 0.685 | 6 11 | 0.721 | 5 8 | 0.419 |
| " 21..... | 5 4 | 0.695 | 6 11 | 0.721 | 5 9 | 0.425 |
| " 28..... | 5 4 | 0.695 | 7 1 | 0.739 | 5 11 | 0.437 |
| Average..... | 5 4 | 0.695 | 7 1 | 0.739 | 5 9 | 0.425 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1933 |
|--|-----------|-----------|-----------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 74* | 4 86* | 4 68* | 4 52* | 4 48* | 4 40* | 4 46* |
| Flour, Ont., del'd. Montreal | | | | | | | |
| per brl. | 2 55 | 2 68 | 2 75 | 2 72 | 2 63 | 2 55 | 2 41 |
| Bran..... per ton | 17 96 | 19 03 | 18 45 | 17 25 | 17 25 | 16 87 | 16 25 |
| Shorts..... per ton | 19 38 | 21 03 | 20 45 | 19 25 | 18 45 | 17 87 | 17 25 |
| Toronto— | | | | | | | |
| Flour, First Patents (Jute bags)..... per brl. | 4 74* | 4 86* | 4 68* | 4 52* | 4 48* | 4 40* | 4 46* |
| Flour, First Patents (Cotton bags)..... per brl. | 4 85 | 5 05 | 4 75 | 4 65 | 4 60 | 4 50 | 4 60 |
| Bran..... per ton | 17 75 | 18 60 | 18 50 | 16 60-17 00 | 15 00-15 50 | 16 00-16 50 | 16 00-16 50 |
| Shorts..... per ton | 19 25 | 20 60 | 20 50 | 18 40-19 00 | 16 00-16 50 | 17 00-18 00 | 17 00-18 00 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 4 15 | 4 09 | 3 67 | 3 52 | 3 40 | 3 30 | 3 36 |
| Bran..... per ton | 15 00 | 15 00 | 15 00 | 13 00 | 13 00 | 13 00 | 13 00 |
| Shorts..... per ton | 16 00 | 16 00 | 16 00 | 14 00 | 14 00 | 14 00 | 14 00 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 4 15-4 53 | 4 38-4 61 | 4 35-4 59 | 4 10-4 34 | 3 89-4 18 | 3 98-4 12 | 3 98-4 16 |
| Bran..... per ton | 8 13-8 38 | 8 40-8 75 | 8 00-8 38 | 7 60-7 90 | 7 81-8 06 | 7 66-7 92 | 7 90-8 20 |
| Shorts..... per ton | 8 50-9 06 | 9 00-9 35 | 8 13-8 63 | 7 60-8 00 | 7 88-8 06 | 7 25-7 62 | 7 60-7 80 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 4 15-4 31 | 4 14-4 31 | 4 13-4 28 | 3 84-3 99 | 3 86-4 01 | 3 75-3 90 | 3 73-3 88 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932

| Description | Oct. 31 Nov. 5 | Nov. 7-12 | Nov. 14-19 | Nov. 21-26 | Nov. 28 Dec. 3 | Dec. 5-10 | Dec. 12-17 | Dec. 19-24 | Dec. 26-31 |
|---|-------------------|-----------|------------|------------|-------------------|-----------|------------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 8 45 | 8 12 | 7 58 | 7 19 | 7 48 | 7 07 | 6 38 | 6 38 | 6 32 |
| (2) " 1,100-1,300 lb..... | 8 38 | 8 10 | 7 58 | 7 19 | 7 48 | 7 12 | 6 48 | 6 48 | 6 60 |
| (3) " 900-1,100 lb..... | 8 02 | 8 02 | 7 40 | 7 03 | 7 30 | 7 17 | 6 52 | 6 62 | 6 75 |
| (4) " 600-900 lb..... | 7 82 | 7 92 | 7 35 | 6 84 | 7 15 | 7 12 | 6 65 | 6 70 | 6 85 |
| (5) Heifers, choice, 550-850 lb..... | 7 30 | 7 62 | 6 95 | 6 50 | 6 50 | 6 42 | 6 38 | 6 35 | 6 22 |
| (6) Veal calves, good and choice..... | 4 95 | 5 45 | 5 02 | 4 81 | 5 22 | 5 00 | 5 80 | 4 90 | 5 35 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 5 38 | 5 70 | 5 72 | 5 76 | 6 01 | 5 97 | 5 82 | 6 08 | 5 92 |
| (2) Yearling wethers, medium to choice. | 3 84 | 3 98 | 3 95 | 3 97 | 4 18 | 4 18 | 4 05 | 4 38 | 4 32 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 3 17 | 3 62 | 3 38 | 3 29 | 3 19 | 3 18 | 3 02 | 2 96 | 2 95 |
| (2) Medium, 200-220 lb., good and choice | 3 30 | 3 71 | 3 47 | 3 37 | 3 30 | 3 25 | 3 14 | 3 13 | 3 09 |
| (3) Light, 160-180 lb., good and choice.. | 3 26 | 3 72 | 3 50 | 3 46 | 3 33 | 3 24 | 3 18 | 3 18 | 3 17 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Oct. | Nov. | Dec. | Jan. 1933 | Classification | Oct. | Nov. | Dec. | Jan. 1933 |
|---|-------|-------|-------|-----------|---|-------|-------|-------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 41 | 4 27 | 4 00 | 4 13 | Bulls, good..... | 1 20 | 1 50 | 1 29 | 1 61 |
| Steers, up to 1,050 lb., medium..... | 3 42 | 3 28 | 3 24 | 3 67 | Stocker and feeder steers, good..... | 2 76 | 2 42 | 1 85 | 2 13 |
| Steers, up to 1,050 lb., common..... | 2 20 | 1 98 | 2 21 | 2 92 | Stock and feeder steers, common..... | 1 49 | 1 40 | 1 35 | 1 36 |
| Steers, over 1,050 lb., good and choice..... | 4 38 | 4 32 | 4 02 | 4 30 | Stock cows and heifers, good..... | 2 00 | 2 18 | 1 76 | 2 25 |
| Steers, over 1,050 lb., medium..... | 3 57 | 3 53 | 3 27 | 3 71 | Stock cows and heifers, common..... | 1 00 | 1 07 | 1 04 | 1 36 |
| Steers, over 1,050 lb., common..... | 2 59 | 2 48 | 2 49 | 3 09 | Hogs, selects..... | 4 28 | 3 66 | 3 55 | 3 35 |
| Heifers, good and choice..... | 3 19 | 3 07 | 3 28 | 3 43 | Hogs, bacon..... | 3 78 | 3 16 | 3 08 | 2 85 |
| Heifers, medium..... | 2 35 | 2 39 | 2 54 | 2 77 | Hogs, butchers..... | 3 30 | 2 66 | 2 66 | 2 35 |
| Calves, fed, good and choice..... | — | 5 60 | 4 50 | 4 86 | Hogs, heavies..... | 3 23 | 2 64 | 2 56 | 2 37 |
| Calves, fed, medium..... | — | 5 25 | 4 00 | 4 34 | Hogs, lights and feeders..... | 3 36 | 2 68 | 2 46 | 2 29 |
| Calves, veal, good and choice..... | 6 65 | 6 39 | 6 44 | 6 61 | Lambs, good handyweights..... | 3 64 | 4 08 | 3 74 | 4 64 |
| Calves, veal, common and medium..... | 5 24 | 4 96 | 5 20 | 5 61 | Lambs, common, all weights..... | 2 43 | 2 65 | 2 46 | 3 00 |
| Cows, good..... | 2 85 | 2 68 | 2 62 | 2 82 | Sheep, good handyweights..... | 1 81 | 1 58 | 1 50 | 2 00 |
| Cows, medium..... | 2 35 | 2 03 | 2 05 | 2 29 | | | | | |
| Bulls, good..... | 1 92 | 2 11 | 2 35 | 2 76 | Calgary— | | | | |
| Hogs, selects..... | 5 34 | 4 58 | 4 52 | 4 38 | Steers, up to 1,050 lb., good and choice..... | 3 06 | 2 82 | 2 96 | 3 21 |
| Hogs, bacon..... | 4 84 | 4 08 | 4 02 | 3 88 | Steers, up to 1,050 lb., medium..... | 2 62 | 2 30 | 2 30 | 2 59 |
| Hogs, butchers..... | 4 85 | 4 09 | 4 03 | 3 88 | Steers, up to 1,050 lb., common..... | 1 78 | 1 75 | 1 75 | 2 12 |
| Hogs, heavies..... | 4 46 | 4 00 | 4 02 | 3 89 | Steers, over 1,050 lb., good and choice..... | 2 89 | 2 65 | 2 80 | 3 13 |
| Hogs, lights and feeders..... | 4 67 | 3 94 | 3 77 | 3 88 | Steers, over 1,050 lb., medium..... | 2 41 | 2 20 | 2 20 | 2 59 |
| Lambs, good handyweights..... | 4 72 | 3 89 | 4 75 | 5 61 | Steers, over 1,050 lb., common..... | 1 79 | 1 75 | 1 75 | 2 15 |
| Sheep, good handyweights..... | 2 20 | 2 10 | 2 05 | 2 26 | Heifers, good and choice..... | 3 16 | 3 06 | 2 96 | 3 25 |
| | | | | | Heifers, medium..... | 2 74 | 2 65 | 2 65 | 2 65 |
| | | | | | Calves, fed, good and choice..... | — | 3 50 | 3 25 | 3 55 |
| | | | | | Calves, fed, medium..... | — | — | 2 75 | 3 00 |
| | | | | | Calves, veal, good and choice..... | 3 73 | 3 41 | 3 40 | 3 69 |
| | | | | | Calves, veal, common and medium..... | 2 82 | 2 50 | 2 50 | 2 50 |
| | | | | | Cows, good..... | 1 87 | 1 65 | 1 68 | 2 09 |
| | | | | | Cows, medium..... | 1 43 | 1 35 | 1 35 | 1 59 |
| | | | | | Bulls, good..... | 1 60 | 1 50 | 1 50 | 1 50 |
| | | | | | Stock and feeder steers, good..... | 2 75 | 2 62 | 2 60 | 2 60 |
| | | | | | Stock and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 25 |
| | | | | | Stock cows and heifers, good..... | 2 85 | 2 35 | 2 35 | 2 59 |
| | | | | | Stock cows and heifers, common..... | 2 25 | 1 32 | 1 25 | 2 00 |
| | | | | | Hogs, selects..... | 4 12 | 3 51 | 3 35 | 3 23 |
| | | | | | Hogs, bacon..... | 3 62 | 3 01 | 2 85 | 2 73 |
| | | | | | Hogs, butchers..... | 3 17 | 2 50 | 2 35 | 2 22 |
| | | | | | Hogs, heavies..... | 2 61 | 2 30 | 2 20 | 2 12 |
| | | | | | Hogs, lights and feeders..... | 3 02 | 2 35 | 2 20 | 2 14 |
| | | | | | Lambs, good handyweights..... | 4 09 | 3 75 | 3 75 | 3 84 |
| | | | | | | | | | |
| | | | | | Edmonton— | | | | |
| | | | | | Steers, up to 1,050 lb., good and choice..... | 3 39 | 3 25 | 3 50 | 3 44 |
| | | | | | Steers, up to 1,050 lb., medium..... | 2 61 | 2 60 | 2 56 | 2 52 |
| | | | | | Steers, up to 1,050 lb., common..... | 1 13 | 1 74 | 1 78 | 1 77 |
| | | | | | Steers, over 1,050 lb., good and choice..... | 3 04 | 3 04 | 3 37 | 3 20 |
| | | | | | Steers, over 1,050 lb., medium..... | 2 15 | 2 31 | 2 32 | 2 25 |
| | | | | | Steers, over 1,050 lb., common..... | 1 66 | 1 75 | 1 79 | 1 75 |
| | | | | | Heifers, good and choice..... | 3 03 | 3 16 | 3 04 | 3 21 |
| | | | | | Heifers, medium..... | 2 36 | 2 47 | 2 35 | 2 25 |
| | | | | | Calves, fed, good and choice..... | 3 85 | 3 69 | 3 75 | 3 75 |
| | | | | | Calves, fed, medium..... | 2 98 | 2 96 | 3 00 | 3 00 |
| | | | | | Calves, veal, good and choice..... | 3 78 | 3 23 | 3 65 | 4 22 |
| | | | | | Calves, veal, common and medium..... | 2 30 | 2 21 | 2 45 | 2 97 |
| | | | | | Cows, good..... | 1 94 | 1 85 | 1 91 | 1 85 |
| | | | | | Cows, medium..... | 1 44 | 1 30 | 1 39 | 1 50 |
| | | | | | Bulls, good..... | 1 22 | 1 15 | — | 1 15 |
| | | | | | Stock and feeder steers, good..... | 2 72 | 2 59 | 2 50 | 2 50 |
| | | | | | Stock and feeder steers, common..... | 1 91 | 1 87 | 1 75 | 1 75 |
| | | | | | Stock cows and heifers, good..... | 2 26 | 2 25 | 2 25 | 2 25 |
| | | | | | Hogs, selects..... | 3 87 | 3 30 | 3 21 | 3 09 |
| | | | | | Hogs, bacon..... | 3 37 | 2 70 | 2 71 | 2 59 |
| | | | | | Hogs, butchers..... | 2 86 | 2 20 | 2 21 | 2 06 |
| | | | | | Hogs, heavies..... | 2 43 | 2 05 | 2 06 | 1 94 |
| | | | | | Hogs, lights and feeders..... | 2 47 | 2 27 | 2 05 | 1 93 |
| | | | | | Lambs, good handyweights..... | 3 53 | 3 37 | 3 58 | 3 75 |
| | | | | | Lambs, common, all weights..... | 2 25 | 2 19 | 2 25 | 2 25 |
| | | | | | Sheep, good handyweights..... | 2 50 | 2 75 | 2 75 | 2 75 |
| Toronto— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 41 | 4 25 | 4 10 | 3 94 | | | | | |
| Steers, up to 1,050 lb., medium..... | 3 80 | 3 56 | 3 55 | 3 51 | | | | | |
| Steers, up to 1,050 lb., common..... | 2 68 | 2 33 | 2 28 | 3 05 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 4 70 | 4 22 | 4 10 | 4 11 | | | | | |
| Steers, over 1,050 lb., medium..... | 3 95 | 3 68 | 3 71 | 3 72 | | | | | |
| Steers, over 1,050 lb., common..... | 3 48 | 2 86 | 3 22 | 3 25 | | | | | |
| Heifers, good and choice..... | 4 38 | 4 19 | 4 12 | 3 92 | | | | | |
| Heifers, medium..... | 3 70 | 3 57 | 3 53 | 3 52 | | | | | |
| Calves, fed, good and choice..... | 7 19 | 6 60 | 6 00 | 5 81 | | | | | |
| Calves, fed, medium..... | 6 00 | 5 50 | 5 05 | 4 87 | | | | | |
| Calves, veal, good and choice..... | 7 10 | 5 60 | 6 03 | 6 16 | | | | | |
| Calves, veal, common and medium..... | 5 22 | 4 38 | 4 62 | 5 00 | | | | | |
| Cows, good..... | 2 67 | 2 35 | 2 56 | 2 50 | | | | | |
| Cows, medium..... | 2 25 | 2 03 | 2 24 | 2 20 | | | | | |
| Bulls, good..... | 2 12 | 2 10 | 2 10 | 2 47 | | | | | |
| Stock and feeder steers, good..... | 3 42 | 3 09 | 3 18 | 3 23 | | | | | |
| Stock and feeder steers, common..... | 2 87 | 2 42 | 2 29 | 2 68 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | | | | | |
| Stock cows and heifers, common..... | — | — | — | — | | | | | |
| Hogs, select..... | 5 00 | 4 42 | 4 47 | 4 26 | | | | | |
| Hogs, bacon..... | 4 50 | 3 92 | 3 97 | 3 76 | | | | | |
| Hogs, butchers..... | 3 95 | 3 37 | 3 42 | 3 21 | | | | | |
| Hogs, heavies..... | 3 50 | 2 92 | 2 97 | 2 76 | | | | | |
| Hogs, lights and feeders..... | 3 80 | 3 22 | 3 27 | 3 06 | | | | | |
| Lambs, good handyweights..... | 4 77 | 4 72 | 5 18 | 5 92 | | | | | |
| Lambs, common, all weights..... | 3 73 | 3 51 | 3 93 | 4 27 | | | | | |
| Sheep, good handyweights..... | 2 14 | 2 17 | 1 93 | 2 29 | | | | | |
| Winnipeg— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 76 | 3 66 | 3 47 | 3 60 | | | | | |
| Steers, up to 1,050 lb., medium..... | 2 76 | 2 10 | 2 63 | 2 86 | | | | | |
| Steers, up to 1,050 lb., common..... | 1 62 | 1 93 | 1 81 | 2 12 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 3 63 | 3 51 | 3 22 | 3 64 | | | | | |
| Steers, over 1,050 lb., medium..... | 2 66 | 2 73 | 2 38 | 2 73 | | | | | |
| Steers, over 1,050 lb., common..... | 1 76 | 1 96 | 1 76 | 2 08 | | | | | |
| Heifers, good and choice..... | 3 47 | 3 64 | 3 37 | 3 46 | | | | | |
| Heifers, medium..... | 2 63 | 2 83 | 2 40 | 2 61 | | | | | |
| Calves, fed, good and choice..... | 6 06 | 5 29 | 4 48 | 4 86 | | | | | |
| Calves, fed, medium..... | 4 22 | 4 15 | 4 18 | 3 56 | | | | | |
| Calves, veal, good and choice..... | 4 58 | 5 13 | 5 60 | 6 03 | | | | | |
| Calves, veal, common and medium..... | 2 60 | 3 20 | 3 31 | 3 70 | | | | | |
| Cows, good..... | 1 85 | 2 16 | 1 92 | 2 37 | | | | | |
| Cows, medium..... | 1 35 | 1 64 | 1 42 | 1 73 | | | | | |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932—Con.

| Classification | Oct. | Nov. | Dec. | Jan. 1933 | Classification | Oct. | Nov. | Dec. | Jan. 1933 |
|---|-------|-------|-------|-----------|--|-------|-------|-------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 00 | 2 88 | 2 80 | 3 23 | Cows, medium..... | 1 31 | 1 25 | 1 25 | 1 40 |
| Steers, up to 1,050 lb., medium..... | 2 36 | 2 07 | 1 79 | 2 47 | Bulls, good..... | 1 06 | 1 06 | 1 13 | 1 21 |
| Steers, up to 1,050 lb., common..... | 1 44 | 1 25 | 1 29 | 1 85 | Stocker and feeder steers, good..... | 3 23 | 2 20 | - | - |
| Steers, over 1,050 lb., good and choice..... | 2 95 | 2 41 | 2 58 | 3 03 | Stocker and feeder steers, common..... | 1 52 | 1 18 | 1 75 | 1 75 |
| Steers, over 1,050 lb., medium..... | 2 26 | 1 93 | 1 79 | 2 42 | Stock cows and heifers, good..... | 2 50 | 2 25 | - | - |
| Steers, over 1,050 lb., common..... | 1 38 | 1 24 | 1 19 | - | Stock cows and heifers, common..... | 1 40 | 1 25 | - | - |
| Heifers, good and choice..... | 3 04 | 2 87 | 2 90 | 3 20 | Hogs, selects..... | 4 04 | 3 42 | 3 32 | 3 10 |
| Heifers, medium..... | 2 26 | 1 98 | 2 27 | 2 37 | Hogs, bacon..... | 3 54 | 2 92 | 2 82 | 2 60 |
| Calves, fed, good and choice..... | 3 86 | 3 25 | 3 62 | 4 12 | Hogs, butchers..... | 3 10 | 2 46 | 2 33 | 2 11 |
| Calves, fed, medium..... | 2 96 | 2 50 | 2 65 | 3 18 | Hogs, heavies..... | 2 66 | 2 21 | 2 10 | 1 99 |
| Calves, veal, good and choice..... | 3 52 | 3 31 | 3 89 | 4 82 | Hogs, lights and feeders..... | 2 78 | 2 38 | 2 10 | 1 92 |
| Calves, veal, common and medium..... | 2 08 | 1 83 | 2 23 | 2 66 | Lambs, good handyweights..... | 3 41 | 3 18 | 3 28 | 3 99 |
| Cows, good..... | 1 69 | 1 55 | 1 63 | 1 99 | Sheep, good handyweights..... | - | - | - | - |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Market Intelligence Division, Live Stock Branch, Department of Agriculture.

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Dec. 1932 | Jan. 1933 | Jan. 1932 | Dec. 1932 | Jan. 1933 | Jan. 1932 | Dec. 1932 | Jan. 1933 | Jan. 1932 | Dec. 1932 | Jan. 1933 | Jan. 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 55 | 2 70 | 4 00 | 3 55 | 4 70 | 5 50 | 4 00 | 3 90 | 5 10 | 4 05 | 4 50 | 5 40 |
| Toronto..... | 3 20 | 3 45 | 4 70 | 4 95 | 5 55 | 7 20 | 4 00 | 3 80 | 5 15 | 4 55 | 5 25 | 6 20 |
| Winnipeg..... | 2 35 | 2 80 | 4 05 | 4 00 | 4 65 | 5 35 | 2 85 | 2 65 | 3 80 | 3 00 | 4 25 | 5 25 |
| Calgary..... | 2 25 | 2 70 | 4 00 | 3 15 | 3 50 | 5 00 | 2 55 | 2 40 | 3 40 | 3 05 | 3 65 | 4 45 |
| Edmonton..... | 2 35 | 2 35 | 3 90 | 2 80 | 3 45 | 5 20 | 2 45 | 2 35 | 3 55 | 3 05 | 3 05 | 4 40 |
| Moose Jaw..... | 2 10 | 2 70 | 3 80 | 3 25 | 4 25 | 5 40 | 2 50 | 2 30 | 3 30 | 3 25 | 3 70 | 4 40 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

SOURCE: Dealers' quotations

| Description | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1933 |
|--|---------|-------------------|-----------|--------|-----------|----------|-------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 14 | 15 | 14 | 13 | 12 | 10 | 10 | 10 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 10 | 10 | 11 | 13 | 13 | 12 | 12 | 11 |
| Barrelled mess pork. | 9 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 | 9.5 |
| Beef, carcass, fresh (No. 1) butcher (good steers and heifers). | 11.5-13 | 11.5-13 | 10.5-11.5 | 9.5-11 | 8.5-9.5 | 7.5-8.5 | 7.5-9 | 8.5-9.5 |
| Barrelled plate beef. | 9.5 | 8.8 | 8.5 | 7.8 | 8.3 | 8.3 | 9.5 | 9.5-10 |
| Lambs, fresh spring. | 12-14 | 10-12 | 13-14 | 12-13 | 10.5-11.5 | 9.5-10.5 | 11-12 | 11.5-12 |
| Lard, tierces. | 7.5 | 7.5 | 8.0 | 8.5 | 10 | 9 | 8 | 7.5 |
| Butter, highest quality creamery prints (jobbing prices). | 19.1 | 19.6 | 21.5 | 24.5 | 24 | 23.5 | 23.8 | 23.5 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 16.4* | 17* | 19.1* | 21.7* | 21.1* | 20.8* | 21.5* | 21.1* |
| Cheese, large, coloured, new. | 11 | 10.5 | 10 | 11 | 10.3 | 10.3 | 10.3 | 9.8 |
| Eggs, fresh extras, per doz. | 24.1 | 24.5 | 28.1 | 33 | 39.4 | 49.0 | 40.6 | 31.8 |
| Potatoes, per bag of 90 lb. | 41.5 | 57.9 | 50.3 | 62.8 | 60.3 | 70.4 | 87.9 | 90.5 |
| Timothy hay, No. 2, per ton. | 9.00 | 10.00 | 9.00 | 9.00 | 9.00 | 9.00 | 9.00 | 9.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 14.3 | 16.3 | 15.8 | 15.3 | 14.3 | 12.5 | 12 | 12 |
| Bacon, light, under 12 lb. | 10.5 | 13.3 | 16.3 | 16.8 | 15.5 | 15 | 12.5 | 11.5 |
| Barrelled mess pork. | 11 | 11.38 | 11.38 | 12.38 | 11.8 | 12 | 12 | 12.0 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 12.1 | 12.3 | 11.5 | 11 | 9.3 | 9.3 | 9 | 9.4 |
| Barrelled plate beef. | 9.5 | 9 | 9 | 9 | 9.8 | 10 | 9 | 9.5 |
| Lambs. | 13 | 18 | 13 | 11 | 9 | 9 | 11 | 12.5 |
| Sheep, good, 70-100 lb. | 9 | 8 | 8 | 7 | 6 | 5 | 5 | 6 |
| Lard, tierces. | 8.5 | 8.8 | 10 | 10.5 | 11.3 | 9.5 | 9 | 9 |
| Butter, highest quality, creamery prints (jobbing prices). | 19.3 | 19.6 | 21.7 | 24.4 | 24.4 | 23.5 | 23.9 | 23.8 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 16.3 | 17 | 19.4 | 21.9 | 20.9 | 20.6 | 21.3 | 21.0 |
| Cheese, large, coloured, new cheddar. | 11.5 | 11.5 | 11.5 | 12.5 | 12.5 | 12 | 12 | 12 |
| Eggs, fresh extras, per doz. | 20.4 | 21.5 | 23.5 | 28.9 | 37 | 46.4 | 37.8 | 28.5 |
| Eggs, No. 1, storage, loose, per doz. | - | - | - | - | 23.5 | 23.4 | 23.8 | - |
| Potatoes, per bag of 90 lb., small lots. | 30-40 | 1.23 ¹ | 76.4 | 75-80 | 72.3 | 75.8 | 75 | 65-85 |
| Timothy hay, baled, No. 2, per ton. | 12.00 | 11.13 | 11.63 | 10.80 | 10.13 | 10.00 | 9.25 | 9.25 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 14.5 | 14.5 | 15 | 15 | 13.5 | 12 | 11.5 | 11 |
| Bacon, light, under 12 lb. | 13 | 13 | 15 | 16 | 18 | 15 | 12.5 | 12.5 |
| Barrelled mess pork. | 12.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 | 11.5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 10.9 | 11.2 | 10 | 8.8 | 6.8 | 7.1 | 7 | 7.8 |
| Lambs, yearlings. | 16.5 | 13.3 | 12.3 | 11.3 | 9 | 9 | 9.5 | 12.5 |
| Lard, tierces. | 8.5 | 7.5 | 9 | 9.5 | 11.5 | 8.5 | 8.5 | 8 |
| Butter, creamery prints. | 16 | 16 | 18 | 21 | 22 | 20 | 21 | 21 |
| Butter, creamery solids. | 15 | 15 | 17 | 20 | 21 | 19 | 20 | 20 |
| Cheese, large, coloured, new. | 13.3 | 13.3 | 13 | 13.5 | 14 | 13.5 | 13.5 | 13.5 |
| Eggs, fresh extras, per doz. | 15.6 | 16 | 17.2 | 22.2 | 31 | 32 | 36.8 | 28.3 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | - | 20.8 | 20.5 | 20.5 | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 16 | 16 | 16 | 17 | 17 | 13 | 13 | 13 |
| Bacon, light, under 12 lb. | 12.5 | 13 | 16 | 16 | 16 | 16 | 15 | 15 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 12.5 | 12.5 | 10.5 | 10.5 | 10 | 9 | 9 | 9 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearling. | 19.5 | 16 | 14 | 12 | 13 | 12 | 12 | 12 |
| Lard, tierces. | 9 | 9 | 10 | 10 | 11 | 11 | 10 | 8.5 |
| Butter, creamery prints. | 18 | 18 | 21 | 25 | 25 | 24 | 24 | 24 |
| Butter, creamery solids. | 17 | 17 | 20 | 24 | 24 | 23 | 23 | 23 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 16.6 | 20.3 | 21.8 | 31.2 | 35.5 | 38.3 | 28.1 | 22.1 |

* No. I. Pasteurized, Eastern (wholesale jobbing price).

¹Average of old and new.

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AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

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March, 1933

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SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Agricultural Revenue and Wealth of Canada..... | 59 |
| Estimate of Gross Annual Agricultural Revenue, 1930-1932, 59; Estimate of Net Agricultural Revenue of Canada, 1931 and 1932, 61; Estimate of Gross Agricultural Wealth of Canada, 1932, 61. | |
| TABLE I. Estimated Gross Annual Agricultural Revenue of Canada, by Provinces, 1930-1932..... | 59 |
| TABLE II. Estimated Gross Agricultural Wealth of Canada, by Provinces, 1932..... | 61 |
| Production of Clover and Grass Seed, 1930-32..... | 61 |
| TABLE. Acreage, Yield and Value of Clover Seed in Canada, by Provinces, for the Years 1930-32..... | 62 |
| Canadian Tobacco Crop of 1932..... | 62 |
| TABLE I. Estimated Acreage, Yield and Value of Tobacco in Ontario, Quebec and British Columbia, 1930-32..... | 62 |
| TABLE II. Area and Yield of Tobacco in Canada, by Provinces, 1900, 1910, 1911 and 1913-32..... | 64 |
| Statistics of Hives and Honey..... | 64 |
| TABLE I. Statistics of Hives and Honey in Quebec, 1927-32..... | 65 |
| TABLE II. Statistics of Hives and Honey in Manitoba, 1921-32..... | 65 |
| TABLE III. Statistics of Hives and Honey in Saskatchewan, 1924-32..... | 66 |
| TABLE IV. Statistics of Hives and Honey in Alberta, 1924-32..... | 66 |
| TABLE V. Statistics of Hives and Honey in British Columbia, 1920-32..... | 67 |
| TABLE VI. Total Production and Value of Honey by Provinces, 1931-32..... | 67 |
| TABLE VII. Exports of Canadian Honey by Principal Countries of Destination, 1927-32..... | 68 |
| Hops in British Columbia, 1925-32..... | 68 |
| Preparation of Land in the Prairie Provinces..... | 69 |
| TABLE. Estimates of Summer Fallowing, New Breaking and Fall Ploughing with Areas under Wheat and All Field Crops in Manitoba, Saskatchewan and Alberta, 1914-1933..... | 70 |
| Wool Clip of Canada, 1931-32..... | 71 |
| TABLE. Preliminary Estimate of the Wool Clip of Canada, by Provinces, 1931-32..... | 71 |
| Survey of Live Stock, December 1, 1932..... | 72 |
| TABLE I. Numbers of Cattle and Calves in Canada and by Provinces, December, 1931 and June and December, 1932..... | 72 |
| TABLE II. Daily Milk Production at the First of December, 1931 and 1932..... | 73 |
| TABLE III. Numbers of Swine on Farms in Canada and by Provinces, December, 1931 and June and December, 1932..... | 73 |
| TABLE IV. Numbers of Sheep and Lambs in Canada and by Provinces, December, 1931 and December, 1932..... | 74 |
| TABLE V. Numbers of Hens and Chickens in Canada and by Provinces, December, 1931 and June and December, 1932..... | 74 |
| Agricultural Statistics of Other Countries..... | 75 |
| Total Areas and Yields of Principal Crops in 1932 and 1932-33, 75; Crop Conditions in Various Countries: England and Wales, 75; Scotland, 76; Northern Ireland, 76; United States, 76; Exports and Imports of Wheat and Flour, 77; The World's Visible Supply of Wheat and Flour, 78. | |
| TABLE I. World's Acreage and Production of Principal Field Crops, 1932, as compared with 1931 and Five-Year Average, 1926-30..... | 75 |
| TABLE II. World's Acreage and Production of Principal Field Crops, 1932, in Percentage Comparisons..... | 75 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to December 31, 1931 and 1932..... | 77 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 78 |
| Dominion Experimental Farms and Stations..... | 78 |
| The Weather during February, 1933..... | 79 |
| Weather of the Year 1932..... | 79 |
| Exports of Canadian Grain, 1932-33..... | 80 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 80 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 80 |
| Visible Supplies of Canadian Grain, 1933..... | 81 |
| TABLE I. Quantities of Grain in Store during February, 1933..... | 81 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to February 28, 1932 and 1933..... | 82 |
| Prices of Agricultural Produce..... | 82 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1933..... | 82 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932-33..... | 83 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 83 |
| TABLE IV. Average Prices of British-grown Grain, 1933..... | 84 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33..... | 84 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932-33..... | 84 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33..... | 85 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33..... | 86 |
| TABLE IX. Wholesale Prices per lb. of Produce, as on 15th of each Month, at Principal Markets, 1932-33..... | 87 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 26

OTTAWA, March, 1933

No. 295

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

AGRICULTURAL REVENUE AND WEALTH OF CANADA

ESTIMATE OF GROSS ANNUAL AGRICULTURAL REVENUE, 1930-32

In Table I is given, by provinces, under principal headings, an estimate of the gross agricultural revenue of Canada, in thousands of dollars, for each of the years 1930-32*. The data for 1930 and 1931, as published in the March issue of the Monthly Bulletin for 1932, have been revised for dairy products and fruits and vegetables for 1930 and for field crops, farm animals, dairy products, fruits and vegetables, fur farming and honey for 1931. The estimates for the year 1932 are subject to revision. The figures in the table represent gross values, because no distinction is attempted between crops used as materials for other kinds of production, such as the feeding of live stock, which account for duplication in the gross total.

| | Nova Scotia | | | New Brunswick | | |
|----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Field crops..... | 16,647 | 10,087 | 10,206 | 18,554 | 10,670 | 12,629 |
| Farm animals..... | 4,186 | 2,313 | 1,909 | 3,746 | 3,214 | 2,295 |
| Wool..... | 197 | 111 | 56 | 89 | 81 | 45 |
| Dairy products..... | 10,258 | 6,934 | 5,608 | 7,730 | 6,333 | 4,420 |
| Fruits and vegetables..... | 4,042 | 3,870 | 2,222 | 1,027 | 966 | 697 |
| Poultry and eggs..... | 1,819 | 1,351 | 1,007 | 1,714 | 1,411 | 1,214 |
| Fur farming..... | 325 | 228 | 175 | 624 | 498 | 383 |
| Maple products..... | 36 | 26 | 49 | 27 | 21 | 20 |
| Clover and grass seed..... | 10 | — | — | 12 | — | 3 |
| Honey..... | 7 | 9 | 6 | 11 | 10 | 5 |
| Totals..... | 37,527 | 24,929 | 21,238 | 33,534 | 23,204 | 21,711 |

877.70

I.—Estimated Gross Annual Agricultural Revenue of Canada, by Provinces, 1930-1932—Concluded
 ("000" omitted)

| Items | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 |
|----------------------------|-----------------|----------------|----------------|---------------------|----------------|----------------|
| | \$ | \$ | \$ | \$ | \$ | \$ |
| | Quebec | | | Ontario | | |
| Field crops..... | 120,366 | 73,478 | 70,382 | 179,919 | 124,541 | 113,904 |
| Farm animals..... | 32,300 | 19,729 | 13,314 | 60,738 | 33,486 | 23,222 |
| Wool..... | 745 | 534 | 332 | 632 | 458 | 287 |
| Dairy products..... | 83,630 | 39,162 | 30,433 | 103,194 | 56,519 | 46,422 |
| Fruits and vegetables..... | 7,325 | 6,465 | 4,777 | 20,207 | 16,424 | 11,969 |
| Poultry and eggs..... | 13,513 | 9,243 | 7,504 | 41,461 | 29,491 | 21,797 |
| Fur farming..... | 1,258 | 693 | 532 | 817 | 603 | 463 |
| Maple products..... | 3,612 | 1,817 | 1,727 | 1,576 | 1,674 | 951 |
| Tobacco..... | 792 | 336 | 329 | 6,244 | 6,814 | 5,703 |
| Flax fibre..... | — | — | — | 371 | 179 | 170 |
| Clover and grass seed..... | 89 | 154 | 110 | 1,855 | 1,110 | 615 |
| Honey..... | 455 | 595 | 216 | 870 | 824 | 800 |
| Totals..... | 264,085 | 152,206 | 129,656 | 417,884 | 272,123 | 226,446 |
| | Manitoba | | | Saskatchewan | | |
| Field crops..... | 52,975 | 24,847 | 28,981 | 135,695 | 70,347 | 80,047 |
| Farm animals..... | 11,846 | 6,911 | 4,704 | 20,744 | 12,490 | 9,535 |
| Wool..... | 120 | 60 | 28 | 108 | 80 | 74 |
| Dairy products..... | 15,007 | 12,139 | 9,909 | 19,847 | 14,511 | 12,584 |
| Fruits and vegetables..... | 1,644 | 1,281 | 986 | 2,584 | 2,053 | 1,674 |
| Poultry and eggs..... | 7,998 | 5,237 | 3,893 | 10,121 | 6,934 | 5,509 |
| Fur farming..... | 263 | 195 | 150 | 152 | 154 | 118 |
| Clover and grass seed..... | 184 | 87 | 50 | 85 | 10 | 62 |
| | | | | | | |

reductions in all the items, the largest being in field crops, farm animals, dairy products and poultry and eggs.

The gross agricultural revenue for 1932, by provinces in order of value, is as follows: Ontario \$226,446,000; Quebec \$129,656,000; Alberta \$114,976,000; Saskatchewan \$109,649,000; Manitoba \$49,113,000; British Columbia \$29,031,000; New Brunswick \$21,711,000; Nova Scotia \$21,238,000; Prince Edward Island \$10,078,000.

The upward movement of farm prices since the above valuations were made would suggest an upward revision for 1932 revenue when new figures are compiled in March, 1934.

ESTIMATE OF NET AGRICULTURAL REVENUE OF CANADA,
1931 AND 1932

By a series of deductions from the gross revenue from field crops for such items as feed for farm animals and poultry, seed and unmerchantable grain, and from the gross revenue from fruits and vegetables for vegetables produced on farms for home use, a preliminary estimate of the net agricultural revenue of Canada is given as \$428,829,000, as compared with a revised estimate of \$538,192,000 for 1931, a decrease of \$109,363,000, or 20.3 per cent.

ESTIMATE OF GROSS AGRICULTURAL WEALTH OF CANADA, 1932

Table II shows approximately, by provinces, the gross agricultural wealth of the Dominion for the year 1932.

In this table, full use is made of the recently published results of the census of 1931 giving the values of lands, buildings, and implements and machinery for 1930. The 1932 figures quoted for buildings and for implements and machinery correspond with the values quoted in the 1930 returns. These items change very little in value. The 1932 figures for value of lands are based on the 1930 census figures but are corrected to 1932 levels by the use of the annual estimates of farm land values. The other four items—live stock, poultry, animals on fur farms and agricultural production—are estimates for 1932.

The gross agricultural wealth of Canada for 1932 is estimated at approximately \$5,069,930,000 as compared with \$5,696,972,000, the revised estimate for 1931.

II.—Estimated Gross Agricultural Wealth of Canada, by Provinces, 1932

| Province | Lands | Buildings | Implements and machinery | Live stock | Poultry | Animals on fur farms | Agricultural production | Total |
|---------------------------|-----------|-----------|--------------------------|------------|---------|----------------------|-------------------------|-----------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Prince Edward Island..... | 17,148 | 19,687 | 8,116 | 4,289 | 528 | 797 | 10,078 | 60,643 |
| Nova Scotia..... | 35,947 | 43,890 | 10,554 | 10,780 | 818 | 334 | 21,238 | 123,561 |
| New Brunswick.... | 32,795 | 38,680 | 13,253 | 11,057 | 1,023 | 505 | 21,711 | 119,024 |
| Quebec..... | 328,025 | 257,918 | 97,270 | 73,949 | 5,980 | 1,413 | 129,656 | 894,211 |
| Ontario..... | 371,272 | 487,009 | 151,928 | 114,740 | 13,891 | 1,439 | 226,446 | 1,366,725 |
| Manitoba..... | 145,156 | 88,389 | 54,847 | 29,983 | 2,536 | 481 | 49,113 | 370,505 |
| Saskatchewan..... | 556,138 | 223,795 | 185,510 | 63,964 | 4,169 | 444 | 109,649 | 1,143,669 |
| Alberta..... | 377,797 | 137,332 | 116,301 | 52,966 | 3,052 | 709 | 114,976 | 803,133 |
| British Columbia.. | 83,792 | 46,224 | 12,885 | 13,994 | 2,141 | 392 | 29,031 | 183,459 |
| Canada..... | 1,948,070 | 1,342,924 | 650,664 | 375,722 | 34,138 | 6,514 | 711,898 | 5,069,930 |

PRODUCTION OF CLOVER AND GRASS SEED, 1930-32

The following estimates of the acreage, production and value of clover and grass seed were furnished by the Markets Division, Seed Branch, Dominion Department of Agriculture. Similar information for the years 1924 to 1931 has been published in previous March issues of the Monthly Bulletin of Agricultural Statistics.

The production of red clover seed in Canada in 1932 was much less than in 1931. The mild, open winter of 1931-32, with less than normal snowfall, did severe damage to the clover crops throughout Canada. Winter-killing was general in some of the main production areas, resulting in less acreage left for seed and lower seed yields.

The grasses fared better, not having been affected by the adverse winter. The production of timothy seed was substantially increased over previous years, easily doubling that of 1931. The production of this seed in 1932 is estimated, by provinces, as follows:—

| | | |
|-----------------------|-----------|--------|
| The Maritimes..... | 100,000 | pounds |
| Quebec..... | 2,000,000 | " |
| Ontario..... | 1,000,000 | " |
| Alberta..... | 700,000 | " |
| British Columbia..... | 200,000 | " |

The total production for all Canada was 4,100,000 pounds. The total production in 1931 was estimated at 2,000,000 pounds. This increase was largely due to the fact that timothy has proved a profitable cash crop in recent years. The value of the 1932 timothy seed crop is estimated at \$225,000, although the selling price per pound is much less than that of a year ago. Values in general for clover and grass seeds are much lower than in some former years.

Acreage, Yield and Value of Clover Seed in Canada, by Provinces, for the Years 1930-32

| Description | Unit | Quebec | | | Ontario | | | Canada | | |
|---------------------------|------|-------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 |
| Red Clover— | | | | | | | | | | |
| Acreage cut for seed..... | | 3,800 | 6,700 | 1,000 | 8,000 | 15,000 | 14,000 | 12,400 | 22,555 | 15,300 |
| Yield..... | Lb. | 96,000 | 800,000 | 50,000 | 1,510,000 | 3,000,000 | 1,800,000 | 1,726,000 | 3,976,000 | 1,925,000 |
| Value..... | \$ | 24,000 | 96,000 | 6,000 | 300,000 | 330,000 | 180,000 | 348,000 | 447,500 | 195,000 |
| | | British Columbia | | | Ontario | | | | | |
| Alsike— | | | | | | | | | | |
| Acreage cut for seed..... | | 14 | 30 | 250 | 25,000 | 16,400 | 18,500 | 25,014 | 16,530 | 18,900 |
| Yield..... | Lb. | 3,600 | 6,000 | 50,000 | 3,750,000 | 4,930,000 | 3,500,000 | 3,753,600 | 4,960,000 | 3,600,000 |
| Value..... | \$ | 540 | 600 | 4,000 | 450,000 | 300,000 | 190,000 | 450,540 | 300,840 | 197,000 |
| | | Alberta | | | Ontario | | | | | |
| Alfalfa— | | | | | | | | | | |
| Acreage cut for seed..... | | 2,408 | 1,000 | 1,000 | 29,000 | 16,080 | 7,000 | 31,558 | 17,220 | 8,500 |
| Yield..... | Lb. | 370,000 | 225,000 | 40,000 | 4,080,000 | 4,825,000 | 800,000 | 4,480,000 | 5,077,000 | 890,000 |
| Value..... | \$ | 92,500 | 45,000 | 7,000 | 816,000 | 386,000 | 150,000 | 914,500 | 434,000 | 165,000 |
| | | Prairie Provinces | | | Ontario | | | | | |
| Sweet Clover— | | | | | | | | | | |
| Acreage cut for seed..... | | 13,471 | 12,700 | 7,000 | 5,000 | 4,200 | 4,500 | 18,471 | 17,000 | 11,900 |
| Yield..... | Lb. | 4,041,500 | 5,085,000 | 3,500,000 | 960,000 | 1,260,000 | 1,500,000 | 5,001,500 | 6,350,000 | 4,600,000 |
| Value..... | \$ | 282,905 | 101,700 | 95,000 | 63,000 | 25,200 | 30,000 | 345,905 | 127,000 | 130,000 |

CANADIAN TOBACCO CROP OF 1932

The Tobacco Crop Reporting Service of the Dominion Bureau of Statistics and the Tobacco Division of the Dominion Experimental Farms published in the Monthly Bulletin of Agricultural Statistics for December last a preliminary report of the Canadian Tobacco crop for 1932. Information as to the value of the crop is now available, and in Table I, the estimates of acreage, production and farm value of the marketable tobacco for the whole of Canada in 1932 are presented, with comparative figures for the two previous years.

I.—Estimated Acreage, Yield and Value of Tobacco in Ontario, Quebec and British Columbia, 1930-32

| Province | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 |
|-----------------------|--------|--------|--------|------------|------------|------------|-----------|-----------|-----------|
| | acres | acres | acres | lb. | lb. | lb. | \$ | \$ | \$ |
| Ontario..... | 32,805 | 47,360 | 45,106 | 23,617,000 | 44,770,000 | 45,760,000 | 6,243,680 | 6,813,640 | 5,703,500 |
| Quebec..... | 8,450 | 7,330 | 8,520 | 8,021,000 | 6,340,000 | 7,952,000 | 792,515 | 335,900 | 328,800 |
| British Columbia..... | 189 | 370 | 512 | 79,000 | 190,000 | 382,000 | 22,262 | 28,000 | 56,000 |
| Canada..... | 41,444 | 55,060 | 54,138 | 36,717,000 | 51,300,000 | 54,094,000 | 7,058,457 | 7,177,540 | 6,088,300 |

Average yields per acre in pounds in 1932 are estimated as follows, with the averages for 1931 within brackets: Canada 999 (932); Ontario 1,014 (945); Quebec 933 (865); British Columbia 746 (513). Average prices in cents per pound in 1932 are as follows, with 1931 prices in brackets: Canada 11 (14); Ontario 12 (15); Quebec 4 (5); British Columbia 15 (15).

The increase in the production of bright flue-cured tobacco both in Ontario and British Columbia was again the outstanding feature of the 1932 season. In Ontario an increase of 1.5 per cent in area and 12.7 per cent in production took place. Still greater proportional increases occurred in British Columbia. The growing of dark tobaccos in Ontario increased considerably, while Burley showed a moderate decrease. Despite adverse market conditions the Quebec crop was larger than in 1931. Close to 4,200,000 pounds of the cigar leaf type were grown and over 3,800,000 pounds of pipe tobaccos.

On the whole, weather conditions in the various tobacco districts were favourable. In Quebec and the Old Belt of Ontario districts the rainfall during the latter part of the growing season was somewhat light. In the New Belt the rainfall was fairly normal. Hail damaged a strip of about 200 acres of Burley in the Blenheim area in Kent. Killing frosts on September 17 damaged 1,500,000 pounds in the Old Belt. Heavy rains during harvesting caused considerable difficulty in the Sumas area of British Columbia, necessitating stalk cutting of the flue crop. The quality of the Burley, cigar leaf and Quebec pipe tobaccos was somewhat impaired by marginal drying of the leaf which developed during the curing period. The Ontario flue crop was one of the finest on record. Over 90 per cent of the crop was primed as compared with not more than 10 per cent in 1931. This procedure, coupled with the growing of such typical cigarette varieties as Jamaica, Bonanza, Yellow Mammoth, White Stem Orinoco, Willow Leaf and Gold Tip, resulted in an excellent quality.

In company with other farm commodities, the prices for the various types of tobacco showed definite decreases from the 1931 level. This fall was greatest in the case of flue-cured tobacco in Ontario, a decrease of over 20 per cent in the average price being recorded. The fall in the price of sterling was undoubtedly an important factor, together with the increased crop. When the market opened in the fall of 1932, sterling funds in Montreal were approximately 18 per cent lower than at the same time in 1931. The market opened on a top of 24 cents and fell rapidly until a level of around 10 to 13 cents was reached. Increased export orders coupled with the promise of provincial support to the growers steadied the market and prices reacted upward. With practically the whole crop out of the growers' hands, the average price to the farmer for the 1932 crop of flue is estimated at about 16 cents.

The Burley market opened with a top price of 12 cents, ranging down to 6 cents for the more common crops. Buying continued very slowly until about 70 per cent of the crop had been purchased; prices held close to the opening level and averaged about 8 cents per pound. Late in January the growers with unsold crops began disposing of them at sacrifice prices in the vicinity of 4 cents. Much of this leaf has entered the open market for direct consumption as raw leaf, an aspect of the tobacco situation which will be dealt with later in this report.

Little need be said in regard to the dark crop. Mostly grown on contract for two companies, the whole crop was rapidly absorbed at prices in the vicinity of 6 to 10 cents.

The tobacco situation in the province of Quebec this season has been deplorable. Due to various factors, the quality of the cigar leaf crop was decidedly common, with a consequent low proportion of binders (12 to 15 per cent). In consequence, the crop has moved slowly, and then only at prices far below a profitable level. A very large portion of the crop is quite unsuitable for

the cigar trade and consequently has been thrown on the pipe tobacco market. Prices ranging from 1 to 5 cents have been noted. An outlet for the yellow trash has again been found in the cheap cigarette and fine cut trade. The position in regard to the pipe types in Quebec is even worse. Most of the tobacco which has been sold has entered the raw leaf trade. Prices for the large varieties have been similar to those obtained for cigar leaf, while the small or aromatic varieties have returned 6 to 8 cents.

Table II gives the area and yield of tobacco in Canada, by provinces, for the years 1900, 1910, 1911 and 1913 to 1932 continuously. The Canada total includes small amounts in British Columbia.

II.—Area and Yield of Tobacco in Canada, by Provinces, 1900, 1910, 1911 and 1913-32

| Year | Quebec | Ontario | Canada | Quebec | Ontario | Canada | Quebec | Ontario | Canada |
|-------------------------|--------|---------|--------|---------|---------|---------|-----------------|-----------------|-----------------|
| | acres | acres | acres | 000 lb. | 000 lb. | 000 lb. | lb. per acre | lb. per acre | lb. per acre |
| 1900 ¹ | 8,661 | 3,144 | 11,906 | 7,565 | 3,504 | 11,267 | 881 | 1,114 | 946 |
| 1910 ¹ | 11,818 | 7,017 | 18,928 | 10,115 | 7,499 | 17,632 | 856 | 1,068 | 931 |
| 1911 ¹ | 12,134 | 13,591 | 25,826 | — | — | — | — | — | — |
| 1913..... | 5,000 | 6,000 | 11,000 | 4,500 | 8,000 | 12,500 | 900 | 1,300 | 1,136 |
| 1914..... | 4,750 | 5,000 | 9,750 | 5,000 | 5,000 | 10,000 | 950 | 1,200 | 1,128 |
| 1915..... | 4,500 | 4,500 | 9,000 | 4,050 | 4,950 | 9,000 | 900 | 1,000 | 1,000 |
| 1916..... | 2,933 | 2,958 | 5,891 | 3,000 | 2,943 | 5,943 | 1,023 | 1,000 | 1,000 |
| 1917..... | 5,000 | 2,930 | 7,930 | 5,000 | 3,495 | 8,495 | 1,000 | 1,192 | 1,071 |
| 1918..... | 6,903 | 6,500 | 13,403 | 7,732 | 6,500 | 14,232 | 1,120 | 1,000 | 1,062 |
| 1919..... | 22,360 | 9,226 | 31,586 | 16,770 | 17,000 | 33,770 | 750 | 1,843 | 1,069 |
| 1920 ¹ | 17,252 | 19,621 | 36,891 | 13,366 | 19,279 | 32,660 | 775 | 983 | 885 |
| 1921 ¹ | 9,958 | 6,663 | 16,623 | — | — | — | — | — | — |
| 1921..... | 5,256 | 6,553 | 11,809 | 6,127 | 7,122 | 13,249 | 1,166 | 1,091 | 1,124 |
| 1922..... | 16,573 | 9,189 | 25,762 | 14,916 | 11,032 | 25,948 | 900 | 1,201 | 1,007 |
| 1923..... | 15,302 | 8,630 | 23,932 | 10,500 | 10,797 | 21,297 | 680 | 1,251 | 890 |
| 1924..... | 8,044 | 13,273 | 21,317 | 6,576 | 12,135 | 18,711 | 817 | 914 | 878 |
| 1925..... | 9,554 | 18,261 | 27,825 | 8,632 | 20,623 | 29,266 | 910 | 1,130 | 1,052 |
| 1926..... | 9,808 | 23,493 | 33,356 | 8,693 | 20,064 | 28,824 | 886 | 854 | 864 |
| 1927..... | 10,018 | 33,650 | 44,028 | 7,824 | 35,622 | 43,917 | 769 | 1,095 | 997 |
| 1928..... | 10,368 | 32,654 | 43,138 | 8,546 | 33,266 | 41,976 | 824 | 1,019 | 972 |
| 1929..... | 9,300 | 28,300 | 37,700 | 8,380 | 21,419 | 29,886 | 901 | 757 | 793 |
| 1930..... | 8,450 | 32,805 | 41,444 | 8,021 | 28,617 | 36,717 | 949 | 876 | 897 |
| 1931..... | 7,330 | 47,360 | 55,060 | 6,340 | 44,770 | 51,300 | 865 | 945 | 932 |
| 1932..... | 8,520 | 45,106 | 54,138 | 7,952 | 45,760 | 54,094 | 933 | 1,014 | 999 |

¹Census figures.

STATISTICS OF HIVES AND HONEY

The annual estimates of apicultural produce given below are as published by the Provincial Departments of Agriculture, with the exception of the Maritime Provinces for which estimates have been furnished by the Dominion Apiarist.

Quebec.—Table I gives the annual statistics of the bee-keeping industry, as collected by the Apicultural and Statistical Divisions of the Quebec Department of Agriculture.

1.—Statistics of Hives and Honey in Quebec, 1927-32

| Description | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 ¹ |
|--|-----------|-----------|-----------|-----------|-----------|-------------------|
| | No. | No. | No. | No. | No. | No. |
| Bee-keepers..... | 7,888 | 7,931 | 7,967 | 7,816 | 7,737 | 7,532 |
| Colonies..... | 101,895 | 105,710 | 106,331 | 108,282 | 103,898 | 94,889 |
| Movable hives..... | 96,269 | 100,920 | 102,655 | 104,439 | 99,685 | 91,532 |
| Fixed hives..... | 5,626 | 4,790 | 3,676 | 3,843 | 4,213 | 3,357 |
| Black bees..... | 8,535 | 9,237 | 10,560 | 7,147 | 7,332 | 6,316 |
| Hybrid bees..... | 38,826 | 32,502 | 31,858 | 31,199 | 30,765 | 28,090 |
| Italian bees..... | 54,534 | 63,971 | 63,913 | 69,936 | 65,801 | 61,083 |
| Winter losses..... | 17,071 | 14,513 | 15,405 | 10,080 | 8,466 | 10,193 |
| Bee-keepers beginning..... | 885 | 624 | 572 | 575 | 640 | 699 |
| | lb. | lb. | lb. | lb. | lb. | lb. |
| Extracted honey..... | 3,975,816 | 3,666,499 | 3,665,853 | 4,006,084 | 5,082,600 | 2,415,200 |
| Comb honey..... | 372,407 | 358,357 | 403,165 | 396,696 | 550,800 | 236,000 |
| Wax..... | 68,668 | 72,853 | 61,196 | 55,437 | 65,700 | 44,600 |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Value of honey and wax..... | 678,390 | 610,829 | 435,175 | 455,330 | 618,129 | 227,414 |
| Total value of hives, honey and wax..... | 2,174,284 | 2,099,968 | 1,942,155 | 1,961,337 | 1,857,492 | 1,339,310 |

¹ Subject to revision.

The estimated production of extracted honey for 1932 is 2,415,200 pounds, a decrease of 52.5 per cent as compared with 1931. The production of comb honey amounts to 236,000 pounds, a decrease of 57.1 per cent. The estimated total value of production of honey and wax is \$227,414 as compared with an estimated value of \$618,129 in 1931, a decrease of 63.2 per cent. The production of beeswax in 1932 is estimated at 44,600 pounds of the value of \$11,150 compared with 65,700 pounds of the value of \$22,995 in 1931.

Ontario.—The production of honey in 1932 is estimated by the Provincial Apiarist at 10 million pounds with a value of \$800,000 as compared with 13,798,700 pounds of the value of \$823,641 in 1931. This represents a decrease in production of 27.5 per cent and a decrease in value of 28.7 per cent. The value per pound averages 8 cents in 1932 as compared with 6 cents in 1931. The production of beeswax in 1932 is estimated at 125,000 pounds of the value of \$21,250 as compared with a production of 156,804 pounds of the value of \$25,089 in 1931.

Manitoba.—Table II reproduces the statistics of hives and honey in Manitoba for each of the years 1921 to 1932, as published by the Provincial Department of Agriculture.

II.—Statistics of Hives and Honey in Manitoba, 1921-32

| Year | Bee-keepers | Colonies | | Honey per colony | Total honey | Wholesale price per lb. | Total value |
|-----------|-------------|--------------|------------|------------------|-------------|-------------------------|-------------|
| | | Spring count | Fall count | | | | |
| | No. | No. | No. | lb. | lb. | cents | \$ |
| 1921..... | 563 | 7,593 | 14,721 | 118 | 903,000 | 30 | 273,104 |
| 1922..... | 1,033 | 15,790 | 27,520 | 133 | 2,000,000 | 20 | 400,000 |
| 1923..... | 1,200 | 19,416 | 28,152 | 156 | 3,041,712 | 15 | 456,256 |
| 1924..... | 1,800 | 15,489 | 22,113 | 84 | 1,302,000 | 15 | 195,300 |
| 1925..... | 2,000 | 72,370 | 39,620 | 150 | 4,107,120 | 15 | 616,068 |
| 1926..... | 2,512 | 30,650 | 41,462 | 115 | 3,522,512 | 15 | 528,377 |
| 1927..... | 2,500 | 43,200 | 58,425 | 171 | 7,386,575 | 13 | 960,254 |
| 1928..... | 2,800 | 42,406 | 46,354 | 136 | 5,774,398 | 13 | 750,672 |
| 1929..... | 2,856 | 47,595 | 42,726 | 144 | 6,853,600 | 12 | 822,432 |
| 1930..... | 2,800 | 61,922 | 59,668 | 163 | 10,110,128 | 9 | 909,911 |
| 1931..... | 2,500 | 44,287 | — | 166 | 7,367,375 | 7 | 516,346 |
| 1932..... | 2,350 | 32,776 | — | 180 | 5,886,298 | 7 | 412,020 |

The estimated production of 5,886,298 pounds in 1932 shows a decrease of 20.1 per cent, compared with 7,367,375 pounds in 1931. The estimated value of \$412,020 in 1932 shows a corresponding decrease of 20.2 per cent from the value of \$516,346 in 1931.

Saskatchewan.—The Saskatchewan Department of Agriculture has furnished a statement of annual statistics of hives and honey dating from the year 1924. These are shown in Table III.

III.—Statistics of Hives and Honey in Saskatchewan, 1924-1932

| Description | Unit | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|-------------------|-------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---------|---------|---------|
| Colonies..... | No. | 2,000 ¹ | 3,509 ¹ | 2,290 ¹ | 5,962 ¹ | 7,086 ¹ | 7,673 ¹ | 7,019 | 7,316 | 7,308 |
| Extracted honey: | | | | | | | | | | |
| Production..... | lb. | 63,000 | 136,983 | 139,089 | 436,932 | 390,508 | 372,969 | 643,368 | 579,468 | 397,307 |
| Price per lb..... | cents | 21.6 | 21 | 20 | 18.74 | 17.53 | 17.50 | 15.1 | 11.5 | 10.4 |
| Total value..... | \$ | 13,608 | 28,766 | 27,818 | 81,881 | 68,456 | 65,270 | 97,129 | 66,638 | 41,320 |
| Comb honey: | | | | | | | | | | |
| Production..... | lb. | 14,000 | 25,192 | 31,198 | 64,062 | 31,794 | 31,933 | 42,313 | 30,012 | 22,842 |
| Price per lb..... | cents | 31.75 | 32 | 32 | 35.5 | 28.9 | 26 | 26.3 | 22.2 | 18.2 |
| Total value..... | \$ | 4,445 | 8,061 | 9,983 | 22,735 | 9,204 | 8,303 | 11,128 | 6,663 | 4,157 |
| All honey: | | | | | | | | | | |
| Production..... | lb. | 77,000 | 162,175 | 170,287 | 500,974 | 422,302 | 404,902 | 685,551 | 609,480 | 420,149 |
| Total value..... | \$ | 18,053 | 36,827 | 37,801 | 104,616 | 77,660 | 73,573 | 108,257 | 73,301 | 45,477 |

¹Fall count. Spring count: 1924, 1,200; 1925, 2,091; 1926, 1,586; 1927, 3,803; 1928, 5,172; 1929, 6,434.

The estimated total production shows a decrease of 31.1 per cent from 609,480 pounds in 1931 to 420,149 pounds in 1932, while the estimated total value shows a corresponding decrease of 38.0 per cent from \$73,301 in 1931 to \$45,477 in 1932.

Alberta.—The Provincial Department of Agriculture reports data for the years 1924 to 1932 as in Table IV.

IV.—Statistics of Hives and Honey in Alberta, 1924-32

| Year | Bee-keepers reporting | Colonies | Production of honey | Value of honey | Average value per lb. |
|-----------|-----------------------|----------|---------------------|----------------|-----------------------|
| | No. | No. | lb. | \$ | cents |
| 1924..... | 160 | — | 55,000 | 13,000 | 24 |
| 1925..... | 145 | 2,043 | 115,000 | 23,000 | 20 |
| 1926..... | 115 | 2,560 | 215,000 | 36,550 | 17 |
| 1927..... | 133 | 3,450 | 300,000 | 60,000 | 20 |
| 1928..... | 141 | 4,150 | 336,000 | 67,200 | 20 |
| 1929..... | 151 | 4,558 | 521,790 | 78,268 | 15 |
| 1930..... | 166 | 4,452 | 990,000 | 99,000 | 10 |
| 1931..... | 174 | 5,500 | 915,000 | 91,500 | 10 |
| 1932..... | 286 | 5,700 | 550,000 | 44,000 | 8 |

The estimated production of honey in 1932 is 550,000 pounds as compared with 915,000 pounds in 1931, a decrease of 39.9 per cent. The estimated value of the crop in 1932 is \$44,000 as compared with an estimated value of \$91,500 in 1931, a decrease of 51.9 per cent.

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British Columbia.—The Provincial Department of Agriculture reports data for the years 1920 to 1932 as in Table V.

V.—Statistics of Hives and Honey in British Columbia, 1920-32

| Year | Apiaries | Hives | Total honey | Average yield per hive | Price per lb. | Total value |
|-----------|----------|--------|-------------|------------------------|---------------|-------------|
| | No. | No. | lb. | lb. | cents | \$ |
| 1920..... | 1,986 | 9,737 | 225,670 | 23.1 | 30 | 67,701 |
| 1921..... | 2,072 | 10,329 | 309,074 | 29.9 | 29 | 89,631 |
| 1922..... | 2,154 | 11,605 | 711,356 | 61.3 | 25 | 177,839 |
| 1923..... | 2,450 | 13,737 | 432,518 | 31.5 | 22 | 95,154 |
| 1924..... | 2,408 | 14,604 | 679,289 | 46.0 | 22 | 149,443 |
| 1925..... | 2,426 | 15,505 | 638,319 | 41.0 | 22 | 140,430 |
| 1926..... | 2,471 | 16,988 | 898,257 | 52.0 | 22 | 197,616 |
| 1927..... | 2,635 | 18,708 | 986,719 | 52.0 | 22 | 217,078 |
| 1928..... | 2,695 | 19,213 | 985,709 | 51.0 | 22 | 216,855 |
| 1929..... | 2,753 | 19,541 | 989,393 | 50.0 | 16 | 158,303 |
| 1930..... | 2,816 | 20,443 | 1,121,325 | 55.0 | 11 | 123,346 |
| 1931..... | 2,938 | 21,409 | 1,144,370 | 53.5 | 11 | 125,881 |
| 1932..... | 2,971 | 21,927 | 1,007,200 | 46.0 | 12 | 120,864 |

The estimated production of honey in 1932 is 1,007,200 pounds as compared with 1,144,370 pounds in 1931, a decrease of 137,170 pounds or 12.0 per cent. The estimated value of the crop in 1932 is \$120,864 as compared with \$125,881 in 1931, a decrease of \$5,017 or 4.0 per cent. The production of beeswax is estimated at 10,070 pounds of the value of \$2,518. The value of beeswax produced in 1931 was \$5,000.

Canada.—The annual production of honey in the Maritime Provinces in 1932 has been estimated by the Dominion Apiarist as follows: Prince Edward Island 13,000 pounds; Nova Scotia 57,087 pounds; New Brunswick 44,000 pounds. The values of these crops have been obtained by applying an average wholesale price of 11 cents per pound to the estimated production.

Table VI summarizes by provinces the available data on the production and value of honey for the years 1931 and 1932. The figures for 1932 are estimates and are, therefore, subject to revision.

VI.—Production and Value of Honey by Provinces, 1931-32

| Provinces | 1931 | | | 1932 | | |
|---------------------------|-------------------|---------------|------------------|-------------------|---------------|------------------|
| | Production | Price per lb. | Value | Production | Price per lb. | Value |
| | lb. | cents | \$ | lb. | cents | \$ |
| Prince Edward Island..... | 10,000 | 10 | 1,000 | 13,000 | 11 | 1,430 |
| Nova Scotia..... | 87,772 | 10 | 8,777 | 57,087 | 11 | 6,280 |
| New Brunswick..... | 100,000 | 10 | 10,000 | 44,000 | 11 | 4,840 |
| Quebec..... | 5,633,400 | 10 | 595,134 | 2,651,200 | 8 | 216,264 |
| Ontario..... | 13,798,700 | 6 | 823,641 | 10,000,000 | 8 | 800,000 |
| Manitoba..... | 7,367,375 | 7 | 516,346 | 5,886,298 | 7 | 412,020 |
| Saskatchewan..... | 609,480 | 12 | 73,301 | 420,149 | 11 | 45,477 |
| Alberta..... | 915,000 | 10 | 91,500 | 550,000 | 8 | 44,000 |
| British Columbia..... | 1,144,370 | 11 | 125,881 | 1,007,200 | 12 | 120,864 |
| Total..... | 29,666,097 | 7.6 | 2,245,580 | 20,628,934 | 8 | 1,651,175 |

The total production of honey in Canada in 1932 was 20,628,934 pounds valued at \$1,651,175, as compared with 29,666,097 pounds valued at \$2,245,580 in 1931 and 29,549,386 pounds valued at \$2,537,914 in 1930. The value per

pound of all honey averaged 8·6, 7·6 and 8 cents in the years 1930, 1931 and 1932. Marked decreases in production in 1932 are shown in all the provinces with the exception of Prince Edward Island where a slight increase is indicated.

Exports and Imports of Honey.—Table VII shows the exports of Canadian honey by principal countries of destination for each of the calendar years 1927 to 1932, inclusive.

VII.—Exports of Canadian Honey by Principal Countries of Destination, 1927-1932

| Country of Destination | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|-------------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| United Kingdom..... lb. \$ | 664,437 77,098 | 319,818 31,929 | 1,213,229 131,663 | 1,292,092 134,816 | 1,796,859 175,247 | 2,161,800 184,341 |
| Belgium..... lb. \$ | 33,850 2,863 | — — | 7,000 571 | 7,800 552 | 11,520 899 | 6,000 468 |
| France..... lb. \$ | 118,560 12,435 | 84,730 8,701 | 2,100 190 | 38,100 3,448 | 39,000 3,385 | — — |
| Germany..... lb. \$ | 650,072 56,526 | 279,683 24,405 | 154,796 13,936 | 147,000 11,911 | 118,080 7,648 | 15,300 919 |
| Netherlands..... lb. \$ | 814,847 53,957 | 517,370 34,335 | 300,380 22,833 | 208,404 13,630 | 579,982 34,141 | 87,727 4,905 |
| Norway..... lb. \$ | 13,005 1,216 | 7,260 613 | 11,037 1,101 | 10,149 864 | 3,270 242 | 14,109 973 |
| United States..... lb. \$ | 40,142 5,492 | 32,568 3,737 | 53,859 6,113 | 39,766 4,445 | 35,245 3,526 | 9,684 905 |
| Other Countries..... lb. \$ | 3,070 368 | 4,588 480 | 2,470 244 | 5,724 728 | 5,313 555 | 3,730 502 |
| Total Exports.... lb. \$ | 2,337,983 269,955 | 1,246,017 104,200 | 1,744,871 176,651 | 1,749,635 170,394 | 2,589,269 225,643 | 2,298,350 193,013 |

The total exports of honey in 1932 of 2,298,350 pounds of the value of \$193,013 show decreases of 11·2 per cent in quantity and 14·5 per cent in value from the total exports of 2,589,269 pounds of the value of \$225,643 in 1931. Exports to the United Kingdom and Norway were increased, while exports to Belgium, France, Germany, Netherlands and the United States show sharp reductions in quantity and value.

The imports of honey into Canada are relatively small, amounting to 17,915 pounds of the value of \$2,653 in 1931 and 21,124 pounds of the value of \$1,912 in 1932, chiefly from Jamaica and the United States.

HOPS IN BRITISH COLUMBIA, 1925-1932

The figures in the following table represent the estimates of the Statistics Branch of the Provincial Department of Agriculture. The total production of hops in British Columbia in 1932 amounted to 791,159 pounds, as compared with 1,230,250 pounds in 1931, a decrease of 35·7 per cent. The total crop was valued at \$241,245, as compared with \$356,772 in 1931, a decrease of 32·4 per cent.

Hops in British Columbia, 1925-32

| Item | Unit | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 |
|---------------------------|-------|---------|---------|-----------|---------|-----------|-----------|-----------|---------|
| Area..... | acres | 507 | 594 | 1,037 | 1,049 | 1,165 | 948 | 925 | 1690 |
| Yield per acre..... | lb. | 1,673 | 1,627 | 1,375 | 922 | 1,240 | 1,230 | 1,330 | 1,147 |
| Total yield..... | lb. | 848,211 | 966,438 | 1,425,875 | 967,178 | 1,444,600 | 1,166,040 | 1,230,250 | 791,159 |
| Average price per lb..... | cents | 38 | 38 | 32 | 26 | 26 | 27 | 29 | 30.5 |
| Total value..... | \$ | 322,320 | 367,246 | 456,280 | 251,466 | 375,596 | 314,830 | 356,772 | 241,245 |

¹ The average yield per acre is estimated on the basis of the total area cropped. The total area planted is 990 acres

The total exports of hops from Canada declined from 124,988 pounds of the value of \$23,101 in 1931 to 15,341 pounds of the value of \$1,007 in 1932. The total imports of hops into Canada during the same period declined from 888,914 pounds of the value of \$161,148 in 1931 to 750,865 pounds of the value of \$142,897 in 1932.

PREPARATION OF LAND IN THE PRAIRIE PROVINCES

The preparation of land in the Prairie Provinces during 1932 shows a slight decline compared with the work done in the previous year. The total acreage of land prepared in the three provinces during 1932 for either crop or fallow in 1933 is estimated at 18,351,100 acres—a decrease of 1,317,100 acres or 6.7 per cent from the 19,668,200 acres prepared during 1931 for 1932. The 1933 total is the lowest since 1929. Although there is no evident correlation between previously-prepared land and succeeding crop acreage, it is interesting to note that most of the decline in land prepared is in fall ploughing.

The amount of summer-fallow increased to 12,989,200 acres, which is the largest figure on record. The amount of new breaking again declined slightly to a new low level. Fall ploughing declined from 6,768,000 to 4,890,000 acres, most of the decrease being in Saskatchewan and Manitoba, since fall ploughing is not effective in Alberta.

The low level of farm prices was undoubtedly an important factor in encouraging summer-fallow in 1932. Continued drought conditions in the wheat areas was another factor. Low prices also discouraged the breaking of new land. While soil conditions in the autumn were somewhat unfavourable for ploughing, the large decrease was not entirely due to this factor. The general farm situation undoubtedly had a real influence.

Estimates of Summer Fallowing, New Breaking and Fall Ploughing, with Areas under Wheat and All Field crops in Manitoba, Saskatchewan and Alberta, 1914-33

| Province | Year | Summer fallow of previous year | New breaking of previous year | Fall ploughing of previous year | Total acreage prepared in previous year | Area under wheat | Total area under field crops |
|-------------------|------|--------------------------------|-------------------------------|---------------------------------|---|-------------------------|------------------------------|
| | | acres | acres | acres | acres | acres | acres |
| Manitoba..... | 1914 | 1,144,000 | 155,942 | 1,581,000 | 2,880,942 | 2,616,000 | 4,671,790 |
| | 1915 | 1,208,000 | 175,336 | 2,733,000 | 4,116,336 | 2,800,424 | 4,843,816 |
| | 1916 | 1,094,000 | 193,114 | 1,509,000 | 2,796,114 | 2,725,725 | 5,030,960 |
| | 1917 | 1,235,000 | 90,113 | 1,846,000 | 3,171,113 | 2,448,860 | 4,837,660 |
| | 1918 | 1,381,000 | 105,897 | 1,900,000 | 3,386,897 | 2,983,702 | 6,325,150 |
| | 1919 | 1,475,000 | 182,400 | 1,834,000 | 3,491,400 | 2,880,301 | 6,344,318 |
| | 1920 | 1,350,000 | 196,200 | 1,833,000 | 3,379,200 | 2,705,622 | 6,020,310 |
| | 1921 | 1,410,000 | 188,200 | 2,730,000 | 4,328,200 | 3,501,217 | 7,421,786 |
| | 1922 | 1,612,000 | 157,650 | 3,133,000 | 4,902,650 | 3,125,556 | 6,747,240 |
| | 1923 | 1,597,000 | 129,335 | 2,996,000 | 4,722,335 | 2,915,915 | 6,719,522 |
| | 1924 | 1,518,000 | 97,400 | 2,815,000 | 4,430,400 | 2,459,408 | 6,818,045 |
| | 1925 | 1,446,000 | 71,000 | 1,126,000 | 2,643,000 | 1,902,714 | 5,790,006 |
| | 1926 | 1,456,000 | 73,700 | 1,870,000 | 3,399,700 | 2,085,547 | 6,199,008 |
| | 1927 | 1,524,000 | 82,700 | 1,470,000 | 3,076,700 | 2,195,377 | 5,968,983 |
| | 1928 | 1,821,000 | 71,000 | 1,722,000 | 3,614,000 | 2,660,125 | 6,744,467 |
| | 1929 | 1,519,000 | 76,000 | 2,840,000 | 4,435,000 | 2,300,615 | 6,687,163 |
| | 1930 | 1,617,000 | 84,000 | 3,462,000 | 5,163,000 | 2,150,000 ² | 5,968,700 ² |
| | 1931 | 1,621,000 | 82,000 | 2,653,000 | 4,356,000 | 2,540,000 | 5,664,109 |
| | 1932 | 1,873,000 | 62,000 | 3,238,000 | 5,173,000 | 2,651,000 | 5,866,800 |
| | 1933 | 1,732,000 | 50,000 | 2,689,000 | 4,471,000 | - | - |
| Saskatchewan..... | 1914 | 2,775,489 | 1,148,855 | 1,733,805 | 5,658,149 | 5,348,300 | 9,238,000 |
| | 1915 | 2,601,299 | 1,075,955 | 4,407,320 | 8,084,574 | 8,929,260 | 13,036,596 |
| | 1916 | 2,668,400 | 945,598 | 2,253,891 | 5,867,889 | 9,032,109 | 13,850,769 |
| | 1917 | 2,536,428 | 659,081 | 1,295,987 | 4,491,496 | 8,273,250 | 14,678,042 |
| | 1918 | 3,758,941 | 431,698 | 1,943,980 | 6,134,619 | 9,249,260 | 16,332,872 |
| | 1919 | 4,060,801 | 614,980 | 1,164,444 | 5,840,225 | 10,587,363 | 17,430,554 |
| | 1920 | 4,395,746 | 849,759 | 498,724 | 5,744,229 | 10,061,069 | 17,347,901 |
| | 1921 | 3,751,751 | 549,837 | 420,424 | 4,722,012 | 13,556,708 | 21,774,483 |
| | 1922 | 5,908,410 | 616,033 | 635,872 | 7,160,315 | 12,332,297 | 19,833,167 |
| | 1923 | 5,403,318 | 432,850 | 667,665 | 6,503,833 | 12,791,000 | 19,772,830 |
| | 1924 | 5,345,681 | 425,381 | 528,560 | 6,299,622 | 13,033,000 | 20,507,411 |
| | 1925 | 5,309,300 | 407,429 | 2,838,454 | 8,555,183 | 12,508,962 | 18,200,916 |
| | 1926 | 5,552,068 | 355,025 | 1,541,392 | 7,448,485 | 13,558,384 | 19,388,609 |
| | 1927 | 5,678,206 | 485,505 | 1,856,920 | 8,020,631 | 12,979,279 | 19,527,971 |
| | 1928 | 6,011,450 | 564,030 | 2,450,616 | 9,026,096 | 13,790,854 | 21,063,678 |
| | 1929 | 5,879,917 | 524,637 | 2,961,000 | 9,365,554 | 14,445,286 | 22,420,232 |
| | 1930 | 6,415,000 | 793,000 | 3,871,000 | 11,079,000 | 14,684,000 ² | 22,279,300 ² |
| | 1931 | 6,908,000 | 599,000 | 2,334,000 | 9,841,000 | 14,961,000 | 21,946,242 |
| | 1932 | 7,275,200 | 240,000 | 3,305,000 | 10,820,200 | 15,543,000 | 22,333,900 |
| | 1933 | 7,257,200 | 166,900 | 2,051,000 | 9,475,100 | - | - |
| Alberta..... | 1918 | 1,153,106 | - | - | 1,153,106 ¹ | 3,892,489 | 7,739,391 |
| | 1919 | 1,667,753 | - | - | 1,667,753 ¹ | 4,282,503 | 8,170,971 |
| | 1920 | 1,717,747 | 583,063 | - | 2,300,810 ¹ | 4,074,483 | 8,389,521 |
| | 1921 | 1,833,700 | 485,852 | - | 2,319,552 ¹ | 5,123,404 | 9,417,870 |
| | 1922 | 2,276,442 | 517,455 | - | 2,793,897 ¹ | 5,765,595 | 10,005,623 |
| | 1923 | 2,460,492 | 494,495 | - | 2,954,987 ¹ | 5,172,643 | 10,530,824 |
| | 1924 | 2,760,468 | 486,847 | - | 3,247,315 ¹ | 5,573,813 | 11,049,683 |
| | 1925 | 2,313,031 | 398,744 | - | 2,711,775 ¹ | 5,347,972 | 9,450,553 |
| | 1926 | 2,586,346 | 414,720 | - | 3,001,066 ¹ | 6,161,383 | 10,705,948 |
| | 1927 | 2,718,926 | 559,731 | - | 3,278,657 ¹ | 6,251,000 | 10,971,761 |
| | 1928 | 2,845,873 | 750,000 | - | 3,595,873 ¹ | 6,707,526 | 11,727,830 |
| | 1929 | 2,732,599 | 850,000 | - | 3,582,599 ¹ | 7,551,215 | 12,432,595 |
| | 1930 | 3,069,000 | 818,000 | 2,718,000 | 6,605,000 | 7,930,000 ² | 13,265,400 ² |
| | 1931 | 3,215,000 | 619,000 | 550,000 | 4,384,000 | 7,938,000 | 13,455,936 |
| | 1932 | 3,250,000 | 200,000 | 225,000 | 3,675,000 | 8,201,000 | 14,019,000 |
| | 1933 | 4,090,000 | 255,000 | 150,000 | 4,405,000 | - | - |
| | 1918 | 6,293,047 | - | 3,843,980 ¹ | 10,137,027 ¹ | 16,125,451 | 30,397,413 |
| | 1919 | 7,203,554 | - | 2,998,444 ¹ | 10,201,998 ¹ | 17,750,167 | 31,945,843 |
| | 1920 | 7,463,493 | 1,629,022 | 2,331,724 ¹ | 11,424,239 ¹ | 16,841,174 | 31,757,732 |
| | 1921 | 6,905,451 | 1,223,889 | 3,150,424 ¹ | 11,369,764 ¹ | 22,181,329 | 38,614,139 |
| | 1922 | 9,796,852 | 1,291,138 | 3,768,872 ¹ | 14,856,862 ¹ | 21,223,448 | 36,686,030 |
| | 1923 | 9,460,810 | 1,056,680 | 3,663,665 ¹ | 14,181,155 ¹ | 20,879,558 | 37,023,176 |
| | 1924 | 9,624,149 | 1,009,628 | 3,343,560 ¹ | 13,977,337 ¹ | 21,066,221 | 38,375,139 |
| | 1925 | 9,068,331 | 877,173 | 3,964,454 ¹ | 13,909,958 ¹ | 19,759,648 | 33,441,475 |
| | 1926 | 9,594,414 | 843,445 | 3,411,392 ¹ | 13,849,251 ¹ | 21,805,314 | 36,293,565 |
| | 1927 | 9,921,132 | 1,127,936 | 3,326,920 ¹ | 14,375,988 ¹ | 21,425,656 | 36,468,715 |
| | 1928 | 10,678,323 | 1,385,030 | 4,172,616 ¹ | 16,235,960 ¹ | 23,158,505 | 39,535,975 |
| | 1929 | 10,131,516 | 1,450,637 | 5,801,000 | 17,383,153 ¹ | 24,297,116 | 41,539,990 |
| | 1930 | 11,101,000 | 1,695,000 | 10,051,000 | 22,847,000 | 24,764,000 ² | 41,513,400 ² |
| | 1931 | 11,744,000 | 1,300,000 | 5,537,000 | 18,581,000 | 25,439,000 | 41,066,287 |
| | 1932 | 12,398,200 | 502,000 | 6,768,000 | 19,668,200 | 26,395,000 | 42,219,700 |
| | 1933 | 12,989,200 | 471,900 | 4,890,000 | 18,351,100 | - | - |

¹Incomplete; estimates of fall ploughing in Alberta previous to 1929 are not available.

²Based on preliminary compilations of the decennial census, 1931.

WOOL CLIP OF CANADA, 1931-32

Table I shows, by provinces, the estimated production of wool in Canada for the years 1931 and 1932. For 1932 this is based on the number of sheep and lambs, as estimated from the agricultural returns collected in June, with the addition of the animals on the Indian Reserves. For 1931 the numbers of sheep and lambs are from the census of 1931. In arriving at the total wool clip, it is assumed that the average fleece for sheep weighs $7\frac{1}{2}$ lb. and for lambs $3\frac{1}{2}$ lb. The number of sheep and lambs multiplied by these averages gives the total estimated wool clip as shown in the table.

Preliminary Estimate of the Wool Clip of Canada, by Provinces, 1931 and 1932

| Province | Sheep | Sheep's wool | Lambs | Lamb's wool | Sheep and lambs | Total wool | Average price | Total value |
|----------------------|------------------|-------------------|------------------|------------------|------------------|-------------------|---------------|------------------|
| 1931 | No. | lb. | No. | lb. | No. | lb. | cents per lb. | \$ |
| P. E. Island..... | 42,000 | 315,000 | 34,000 | 119,000 | 76,000 | 434,000 | 8 | 35,000 |
| Nova Scotia..... | 106,000 | 795,000 | 89,000 | 312,000 | 195,000 | 1,107,000 | 10 | 111,000 |
| New Brunswick..... | 78,000 | 585,000 | 65,000 | 228,000 | 143,000 | 813,000 | 10 | 81,000 |
| Quebec..... | 387,000 | 2,903,000 | 345,000 | 1,208,000 | 732,000 | 4,111,000 | 13 | 534,000 |
| Ontario..... | 525,000 | 3,938,000 | 510,000 | 1,785,000 | 1,035,000 | 5,723,000 | 8 | 458,000 |
| Manitoba..... | 113,000 | 848,000 | 101,000 | 354,000 | 214,000 | 1,202,000 | 5 | 60,000 |
| Saskatchewan..... | 157,000 | 1,178,000 | 122,000 | 427,000 | 279,000 | 1,605,000 | 5 | 80,000 |
| Alberta..... | 448,000 | 3,360,000 | 341,000 | 1,194,000 | 789,000 | 4,554,000 | 5 | 228,000 |
| British Columbia... | 77,000 | 578,000 | 68,000 | 238,000 | 145,000 | 816,000 | 7 | 57,000 |
| Canada..... | 1,933,000 | 14,500,000 | 1,675,000 | 5,865,000 | 3,608,000 | 20,365,000 | 8 | 1,644,000 |
| 1932 | | | | | | | | |
| P. E. Island..... | 38,700 | 290,000 | 29,300 | 103,000 | 68,000 | 393,000 | 6 | 24,000 |
| Nova Scotia..... | 96,200 | 722,000 | 59,500 | 208,000 | 155,700 | 930,000 | 6 | 56,000 |
| New Brunswick..... | 72,700 | 545,000 | 58,300 | 204,000 | 131,000 | 749,000 | 6 | 45,000 |
| Quebec..... | 381,400 | 2,861,000 | 370,000 | 1,295,000 | 751,400 | 4,156,000 | 8 | 332,000 |
| Ontario..... | 525,000 | 3,938,000 | 515,000 | 1,803,000 | 1,040,000 | 5,741,000 | 5 | 287,000 |
| Manitoba..... | 108,700 | 815,000 | 90,400 | 312,000 | 199,100 | 947,000 | 3 | 28,000 |
| Saskatchewan..... | 189,300 | 1,420,000 | 124,400 | 435,000 | 313,700 | 1,855,000 | 4 | 74,000 |
| Alberta..... | 486,800 | 3,651,000 | 346,900 | 1,214,000 | 833,700 | 4,865,000 | 4 | 195,000 |
| British Columbia... | 83,700 | 628,000 | 68,200 | 239,000 | 151,900 | 867,000 | 6 | 52,000 |
| Indian Reserves..... | 1,333 | 10,000 | 1,374 | 5,000 | 2,707 | 15,000 | 5 | 800 |
| Canada..... | 1,983,833 | 14,880,000 | 1,663,374 | 5,638,000 | 3,647,207 | 20,518,000 | 5 | 1,093,800 |

¹ Includes only pulled wool from animals marketed.

Thus the production of wool in Canada in 1932 is placed at 20,518,000 pounds from 3,647,207 sheep and lambs, as compared with 20,365,000 pounds from 3,608,000 sheep and lambs in 1931.

A further decline in wool values has, to a very large extent, reduced the relative importance of wool as a source of revenue from sheep. Although farmers still pay attention to the cleanliness and quality of wool as produced by farm flocks and range bands, the tendency appears to be more and more towards the production of ewe stock that produce high quality market lambs. During the year the demand for Canadian wools by Canadian manufacturers was considerably increased. This was probably due to the fact that the quality of graded Canadian wools was well up to the average for the respective grades produced and also due to the fact that with lower prices, freight and transportation charges become a bigger factor in costs of production. Canadian wools had the advantage in that they could be delivered to mills with much less freight or transportation charges attached. There were 3,712,469 lb. of wool exported in 1932, this being a decrease of 1,057,105 lb. as compared with 1931.

The continued extension of the use of purebred rams on grade flocks throughout Canada showed its effect on the average quality of Canadian wools. Both domestic and range wools were remarkably clean and strong of fibre, reflecting good weather conditions and improved practices in care and management. The spring and summer season saw activity on the part of mills favourably located for the purchase of wools locally. There was also renewed activity in the purchase of wools by store-keepers and other buyers. Wool consumption for home spinning and weaving also increased.

SURVEY OF LIVE STOCK AND POULTRY, DECEMBER 1, 1932

In co-operation with the Provincial Governments, a survey was conducted throughout Canada at December 1. The rural schools were again the principal medium for the distribution, collection and return of the card schedules and the results were more satisfactory than at the first attempt in December, 1931. Naturally, a few years' experience will be necessary before the maximum advantage may be derived from the survey.

The following tables summarize the results which have, for the most part, been in the hands of the provincial governments since early in the year. The larger provinces have issued reports for their own domains while the Bureau issued a complete report on the swine situation.

I.—Numbers of Cattle and Calves in Canada and by Provinces, December, 1931 and June and December, 1932

| Province | December, 1931 | June, 1932 | December, 1932 |
|---------------------------|-------------------|------------------|-------------------|
| Prince Edward Island..... | 90,100 | 102,800 | 90,600 |
| Nova Scotia..... | 216,000 | 238,700 | 224,500 |
| New Brunswick..... | 197,700 | 221,000 | 215,500 |
| Quebec..... | 1,700,000 | 1,876,900 | 1,659,800 |
| Ontario..... | 2,514,000 | 2,529,000 | 2,481,000 |
| Manitoba..... | 634,600 | 734,500 | 753,800 |
| Saskatchewan..... | 1,140,500 | 1,327,600 | 1,207,900 |
| Alberta..... | 1,140,000 | 1,223,600 | 1,193,000 |
| British Columbia..... | 231,500 | 257,000 | 249,000 |
| Canada..... | 7,864,400* | 8,511,100 | 8,075,100 |

*Including bulls only in Ontario.

II.—Daily Milk Production at the First of December, 1931 and 1932

| Province | Number of cows being milked in sample reported | | Production per cow per day | |
|---------------------------|--|----------------|----------------------------------|--------------|
| | 1931 | 1932 | 1931 | 1932 |
| | | | pounds | pounds |
| Prince Edward Island..... | 6,587 | 6,253 | 12.90 | 12.70 |
| Nova Scotia..... | 17,634 | 18,636 | 13.34 | 12.80 |
| New Brunswick..... | 13,257 | 14,772 | 11.10 | 11.40 |
| Quebec..... | * | 214,831 | * | 11.71 |
| Ontario..... | 120,355 | 95,877 | 14.70 | 13.20 |
| Manitoba..... | 25,261 | 23,172 | 11.98 | 12.02 |
| Saskatchewan..... | 42,946 | 32,496 | 13.22 | 13.30 |
| Alberta..... | 14,399 | 12,160 | 13.72 | 14.02 |
| British Columbia..... | 10,990 | 16,030 | 19.33 | 17.96 |
| Canada..... | 251,429* | 434,227 | 13.99 | 12.52 |

*Question not asked on schedule in Quebec.

III.—Numbers of Swine on Farms in Canada and by Provinces, December, 1931 and June and December, 1932

| Province | December, 1931 | June, 1932 | December, 1932 |
|---------------------------|-------------------|------------------|-------------------|
| Prince Edward Island..... | 38,800 | 41,500 | 44,200 |
| Nova Scotia..... | 43,600 | 53,400 | 46,460 |
| New Brunswick..... | 80,500 | 96,300 | 70,200 |
| Quebec..... | 581,100 | 667,300 | 544,700 |
| Ontario..... | 1,419,000 | 1,375,000 | 1,318,100 |
| Manitoba..... | 353,600 | 337,900 | 297,000 |
| Saskatchewan..... | 705,300 | 898,000 | 798,000 |
| Alberta..... | 1,000,000 | 1,118,000 | 955,000 |
| British Columbia..... | 41,600 | 51,700 | 51,600 |
| Canada..... | 4,263,500 | 4,639,100 | 4,125,260 |

| Province | Number of sows farrowed, June to November | | Number of pigs born, June to November | |
|---------------------------|---|----------------|---|------------------|
| | 1931 | 1932 | 1931 | 1932 |
| Prince Edward Island..... | 3,000 | 4,100 | 30,030 | 40,400 |
| Nova Scotia..... | 3,600 | 4,360 | 36,400 | 43,700 |
| New Brunswick..... | 7,240 | 8,240 | 68,500 | 76,660 |
| Quebec..... | 62,500 | 66,400 | 568,500 | 592,600 |
| Ontario..... | 153,800 | 141,100 | 1,444,800 | 1,350,700 |
| Manitoba..... | 26,300 | 29,100 | 229,200 | 240,100 |
| Saskatchewan..... | 47,400 | 76,000 | 396,500 | 602,000 |
| Alberta..... | 74,100 | 74,300 | 633,100 | 620,700 |
| British Columbia..... | 6,100 | 5,130 | 57,900 | 46,380 |
| Canada..... | 384,040 | 408,730 | 3,464,930 | 3,613,240 |

| Province | Number of pigs saved, June to November | | Number of pigs saved per litter, June to November | |
|---------------------------|--|------------------|---|------------|
| | 1931 | 1932 | 1931 | 1932 |
| Prince Edward Island..... | 25,250 | 33,500 | 8.4 | 8.2 |
| Nova Scotia..... | 28,800 | 33,080 | 8.0 | 7.6 |
| New Brunswick..... | 51,900 | 56,900 | 7.2 | 6.9 |
| Quebec..... | 474,900 | 478,000 | 7.6 | 7.2 |
| Ontario..... | 1,175,200 | 1,079,700 | 7.6 | 7.7 |
| Manitoba..... | 181,000 | 183,100 | 6.9 | 6.3 |
| Saskatchewan..... | 308,800 | 466,100 | 6.5 | 6.1 |
| Alberta..... | 511,600 | 483,700 | 6.9 | 6.5 |
| British Columbia..... | 45,000 | 37,330 | 7.4 | 7.3 |
| Canada..... | 2,802,450 | 2,851,410 | 7.3 | 7.0 |

III.—Numbers of Swine on Farms in Canada and by Provinces, December, 1931 and June and December, 1932—Concluded.

| Province | Number of swine for market and for farm and local slaughter December-May | | Number of sows to farrow December-May | |
|---------------------------|--|------------------|---------------------------------------|----------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| Prince Edward Island..... | 21,700 | 24,300 | 4,080 | 4,200 |
| Nova Scotia..... | 17,200 | 18,830 | 4,580 | 4,230 |
| New Brunswick..... | 32,600 | 33,900 | 11,000 | 9,910 |
| Quebec..... | 278,300 | 252,500 | 98,900 | 94,000 |
| Ontario..... | 870,900 | 801,200 | 150,600 | 128,200 |
| Manitoba..... | 172,600 | 145,400 | 38,200 | 25,200 |
| Saskatchewan..... | 296,700 | 380,100 | 77,100 | 63,700 |
| Alberta..... | 562,000 | 427,400 | 120,200 | 77,500 |
| British Columbia..... | 40,400 | 33,800 | 8,550 | 5,740 |
| Canada..... | 2,292,400 | 2,117,430 | 513,210 | 412,680 |

IV.—Numbers of Sheep and Lambs in Canada and by Provinces, December, 1931 and June and December, 1932

| Province | December, 1931 | June, 1932 | December, 1932 |
|---------------------------|------------------|------------------|------------------|
| Prince Edward Island..... | 55,000 | 68,000 | 54,440 |
| Nova Scotia..... | 180,000 | 155,700 | 127,000 |
| New Brunswick..... | 114,500 | 131,000 | 106,700 |
| Quebec..... | 540,000 | 751,400 | 582,100 |
| Ontario..... | 785,000 | 1,040,000 | 643,100 |
| Manitoba..... | 144,230 | 199,100 | 145,720 |
| Saskatchewan..... | 209,000 | 313,700 | 273,600 |
| Alberta..... | 614,000 | 833,700 | 748,000 |
| British Columbia..... | 120,300 | 151,900 | 131,100 |
| Canada..... | 2,762,030 | 3,644,500 | 2,811,760 |

V.—Numbers of Hens and Chickens in Canada and by Provinces, December, 1931 and June and December, 1932

| Province | December, 1931 | June, 1932 | December, 1932 |
|---------------------------|-------------------|-------------------|-------------------|
| Prince Edward Island..... | 628,500 | 833,800 | 800,400 |
| Nova Scotia..... | 666,700 | 1,207,600 | 792,700 |
| New Brunswick..... | 948,500 | 1,415,000 | 1,110,000 |
| Quebec..... | 5,645,900 | 8,113,800 | 6,549,900 |
| Ontario..... | 18,454,500 | 21,683,000 | 17,804,200 |
| Manitoba..... | 3,705,700 | 4,928,700 | 3,490,600 |
| Saskatchewan..... | 10,128,700 | 10,644,000 | 9,648,700 |
| Alberta..... | 7,160,900 | 7,676,100 | 6,680,700 |
| British Columbia..... | 3,275,600 | 3,340,800 | 2,349,200 |
| Canada..... | 50,615,000 | 59,842,800 | 49,226,400 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

TOTAL AREAS AND YIELDS OF PRINCIPAL CROPS IN 1932 AND 1932-33

Table I, from the International Crop Report of February, 1933, gives the latest information respecting the yields and the areas of the principal field crops of the world in 1932 for the northern hemisphere (N.H.) and in 1932-33 for the southern hemisphere (S.H.).

I.—World's Acreage and Production of Principal Field Crops, 1932, as compared with 1931 and the Five-year Average 1926-30 (S.H. 1932-33 and 1931-32 and the Average 1926-27 to 1930-31)

| Crops | Countries | N.H. 1931 S.H. 1931-32 | N.H. 1932 S.H. 1932-33 | Average N.H. 1926-30 S.H. 1926-27 to 1930-31 | N.H. 1931 S.H. 1931-32 | N.H. 1932 S.H. 1932-33 | Average N.H. 1926-30 S.H. 1926-27 to 1930-31 |
|----------------------|-----------|---------------------------------|---------------------------------|--|---------------------------------|---------------------------------|--|
| | | No. | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. |
| Wheat..... | 45 | 238,030 | 242,854 | 236,920 | 3,620,444 | 3,613,594 | 3,566,659 |
| Oats..... | 35 | 99,813 | 100,960 | 101,553 | 3,022,787 | 3,378,829 | 3,290,327 |
| Barley..... | 40 | 58,753 | 60,121 | 58,236 | 1,209,508 | 1,419,464 | 1,357,041 |
| Rye..... | 28 | 46,205 | 46,437 | 47,354 | 822,517 | 995,567 | 929,835 |
| Corn..... | 22 | 146,076 | 148,574 | 138,238 | 3,366,022 | 3,802,216 | 3,301,409 |
| Rice (rough)..... | 15 | 117,673 | 116,129 | 114,554 | 3,770,399 | 3,690,421 | 3,666,029 |
| Flaxseed..... | 14 | 15,091 | 13,482 | 14,621 | 121,097 | 84,868 | 118,248 |
| Potatoes..... | 30 | 29,666 | 30,004 | 28,548 | 3,167,855 | 3,304,078 | 2,910,144 |
| Cotton (ginned)..... | 14 | 72,546 | 68,465 | 78,386 | 115,211 | 95,770 | 113,239 |
| Flax fibre..... | 13 | 667 | 535 | 1,005 | 2,394 | 1,719 | 4,511 |
| Sugar beets..... | 19 | 4,604 | 4,091 | 5,085 | 50,922 | 48,695 | 56,495 |
| Hops..... | 12 | 118,000 | 101,000 | 133,000 ¹ | 994,000 | 853,000 | 1,184,000 |
| Tobacco..... | 10 | 2,609 | 1,923 | 2,434 | 2,122,561 | 1,460,360 | 1,945,614 |

¹Average 1923-27.

In Table II, the acreage and production are shown in the form of percentages.

II.—World's Acreage and Production of Principal Field Crops, 1932, in Percentage Comparisons

| Crops | Acreage | | Production | | Crops | Acreage | | Production | |
|---------------|------------------------------------|---------------------------|------------------------------------|---------------------------|--------------------|------------------------------------|---------------------------|------------------------------------|---------------------------|
| | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average | | Per cent of previous year | Per cent of average | Per cent of previous year | Per cent of average |
| Wheat..... | 102.0 | 102.5 | 99.8 | 101.3 | Potatoes..... | 101.1 | 105.1 | 104.3 | 113.5 |
| Oats..... | 101.1 | 99.4 | 111.8 | 102.7 | Cotton (ginned)... | 94.4 | 87.3 | 83.1 | 84.6 |
| Barley..... | 102.3 | 103.2 | 117.4 | 104.6 | Flax fibre..... | 80.0 | 52.9 | 71.8 | 38.2 |
| Rye..... | 100.5 | 98.1 | 121.0 | 107.1 | Sugar beets..... | 89.0 | 80.5 | 95.6 | 86.2 |
| Corn..... | 101.7 | 107.5 | 113.0 | 115.2 | Hops..... | 85.6 | 75.9 | 85.8 | 72.0 |
| Rice..... | 98.7 | 101.4 | 97.9 | 100.7 | Tobacco..... | 73.6 | 78.9 | 68.8 | 75.1 |
| Flaxseed..... | 89.4 | 92.2 | 70.1 | 71.8 | | | | | |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *March 9*. The wintry conditions which prevailed at the end of January were followed in February by a spell of fairly dry and bright weather favourable in every way to agriculture. The middle of the month was cold but fine with some frost, followed in parts of the country by rain and subsequently throughout the country

by a heavy fall of snow. At the end of the month some districts were still snow bound and in others large areas were flooded by rain and melted snow. During the first half of the month considerable progress was made with all seasonal operations; the land worked well generally and there were reports of good seed beds being obtained and some sowing. With the advent of the snow, work on the land in most districts came to a standstill, but owing to the good progress made earlier in the season work at the end of the month was generally about as forward as usual. Until the snow came, wheat generally was looking well and did not appear to have suffered to any extent as the result of the frost in January. Barley and oats were healthy and progressing, while rye and beans were strong and regular crops. At the end of the month it was impossible to report generally on the state of the crops as much of the land was still covered with snow or under water.

Scotland.—Department of Agriculture, *March 10*: During the first half of the month the weather in the west and southwest was mainly mild and unsettled, with occasional frost, while in the north and east dry, cold conditions were general with snow in the extreme north and in exposed areas. During the third week, dry and bright but frosty conditions became general in practically all districts. Seasonal work on farms made fair progress generally during the early part of the month, the cultivation of the soil and carting of manure being carried on when opportunities occurred. The weather during the last week of the month was extremely wintry and snow fell heavily in all districts. During this period outdoor work was completely brought to a standstill. Before growth was checked by frost, early-sown wheat was a healthy crop and had a decidedly fresh and promising appearance. The wintry weather of the last ten or twelve days of the month caused a certain amount of damage to the young plants by discolouration but, in the principal grain-growing districts, it appears unlikely that any lasting injury was caused by the frost and snow. Some spring sowings were carried out during the first half of February and at the end of the month preparations were generally well in hand for the completion of the work.

Northern Ireland.—Ministry of Agriculture, *March 9*: In contrast with the very dry weather during February, 1932, the rainfall last month was heavy and weather conditions generally were very severe. The early part of the month was mainly fair with frequent showers and moderate ground frosts. Towards the middle of the month, however, continuous wet weather set in and caused flooding in a number of districts. Finally, an exceptionally severe snowstorm commenced on the evening of the 24th, extended over the week-end and caused extensive damage throughout the country. The blizzard was followed by heavy rain which continued till the end of the month. Field work was, of necessity, at a standstill in most areas during the severe weather, but generally ploughing was fairly well advanced prior to the storm; the completion of ploughing has been delayed by the sodden nature of the ground of late. Winter-sown wheat in most cases has germinated satisfactorily and brairds generally are looking well. Growth, however, was retarded somewhat by the unfavourable conditions which prevailed during the latter part of the month.

A report issued by the Ministry of Agriculture on January 31, shows the estimated production of flax in northern Ireland to be 1,145 tons from 6,093 acres, as compared with 1,380 tons from 7,440 acres in 1931 and 5,394 tons from 31,480 acres, the average of the 10-year period, 1922-31.

United States.—A general reduction in the total acreage under crops is to be expected this year, according to a report issued by the Crop Reporting Board of the Bureau of Agricultural Economics on March 15. The final estimates of crops harvested in 1933 are expected to show smaller acreages of corn, wheat, oats, barley, rye, flaxseed, rice, potatoes, sweet potatoes and peanuts than were harvested last year. These decreases are expected to be partially offset by

increases in tobacco, hay, grain sorghums and soybeans, but the total acreage in principal crops other than cotton seems likely to fall below last year's total by some nine million acres or 3 per cent.

The most important changes in crop acreage indicated by these reports are a decrease of 3.5 per cent in corn, which represents a reduction of nearly 4 million acres, decreases of 3 per cent in all spring wheat and oats, decreases of 13 per cent in flaxseed, rice, and sweet potatoes, a decrease of 5.4 per cent in potatoes, an increase of 22 per cent in tobacco and an increase of 1 per cent in tame hay. March intentions indicate 103,934,000 acres of corn for harvest in 1933, as compared with 107,729,000 acres harvested in 1932. An increase of about 2 per cent in the acreage of spring wheat other than Durum to be harvested in 1933 as compared with the acreage harvested in 1932 is indicated by reports from farmers. Indicated acreage for harvest this year is 18,003,000 acres. The 1933 acreage of Durum wheat for the United States is indicated at 2,983,000 acres, a decrease of about 23 per cent from the acreage harvested in 1932. Reports indicate a probable abandonment of winter wheat in excess of 20 per cent. Present information indicates that the acreage of all wheat for harvest this year will be from 5 to 10 per cent below the acreage harvested last year. The oats harvest this year will approximate 40,000,000 acres if present plans are carried out. This would be 3 per cent less than the acreage harvested last year, but slightly above the acreage harvested in 1931. The indicated acreage of barley for harvest is 12,971,000 acres, a decrease of 1.8 per cent from the acreage harvested in 1932.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first five months of each of the two cereal years ending July 31, 1932 and 1933.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to December 31, 1931 and 1932

| Wheat | Five months | | Flour | Five months | |
|--|----------------------|----------------|--|----------------------|---------------|
| | August 1-December 31 | | | August 1-December 31 | |
| | 1931 | 1932 | | 1931 | 1932 |
| Exports— | 000 bush. | 000 bush. | Exports— | 000 brl. | 000 brl. |
| United States..... | 46,594 | 15,939 | United States..... | 3,886 | 2,034 |
| Canada..... | 94,978 | 140,394 | Canada..... | 2,565 | 2,313 |
| Argentina..... | 31,526 | 20,833 | Argentina..... | 358 | 213 |
| Australia..... | 27,168 | 27,877 | Australia..... | 3,291 | 2,426 |
| India..... | 243 | 44 | India..... | 206 | 100 |
| Hungary..... | 10,365 | 2,465 | Hungary..... | 701 | 283 |
| Roumania..... | 30,159 | 40 | Roumania..... | 282 | 7 |
| Yugoslavia..... | 10,486 | 716 | Japan..... | 493 | 1,215 |
| Other Countries..... | 88,084 | 46,535 | Other Countries..... | 3,776 | 3,347 |
| Totals..... | 339,603 | 254,843 | Totals..... | 15,558 | 11,938 |
| Imports— | | | Imports— | | |
| Germany..... | 12,052 | 14,580 | Germany..... | 40 | 15 |
| Belgium..... | 24,030 | 18,214 | Austria..... | 255 | 150 |
| France..... | 33,936 | 22,781 | Denmark..... | 344 | 178 |
| Great Britain and Northern Ireland..... | 114,657 | 82,385 | Finland..... | 487 | 290 |
| Irish Free State..... | 5,012 | 5,449 | Great Britain and Northern Ireland..... | 2,707 | 1,847 |
| Italy..... | 5,618 | 6,849 | Irish Free State..... | 869 | 497 |
| Netherlands..... | 13,228 | 11,343 | Norway..... | 388 | 240 |
| Sweden..... | 2,634 | 2,146 | Netherlands..... | 201 | 183 |
| Switzerland..... | 10,883 | 8,903 | Czecho-Slovakia..... | 262 | 66 |
| Czecho-Slovakia..... | 11,012 | 904 | Egypt..... | 601 | 60 |
| Japan..... | 7,400 | 6,382 | Other countries..... | 786 | 1,068 |
| Other countries..... | 37,923 | 30,568 | | | |
| Totals..... | 278,385 | 210,504 | Totals..... | 6,940 | 4,594 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 308,564,000 bushels for the five months ended December 31, 1932, as compared with 409,614,000 bushels for the five months ended December 31, 1931. The imports of wheat and flour, expressed as wheat, were for the same period 231,177,000 bushels for 1932 and 309,615,000 bushels for 1931.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE—Broomhall's Corn Trade News.

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

| Description | January 1, 1933 | February 1, 1933 | February 1, 1932 | February 1, 1931 | February 1, 1930 |
|---------------------------------------|--------------------|---------------------|---------------------|---------------------|---------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 219,610 | 218,730 | 254,780 | 243,020 | 224,481 |
| Canada wheat..... | 226,560 | 221,440 | 188,840 | 198,800 | 213,473 |
| U.S.A. flour as wheat..... | 7,410 | 6,860 | 7,050 | 10,560 | 16,254 |
| Canada flour as wheat..... | 2,590 | 2,250 | 1,800 | 450 | 495 |
| Total North America..... | 456,170 | 449,280 | 452,470 | 452,830 | 454,703 |
| United Kingdom wheat stock..... | 6,400 | 5,960 | 16,320 | 15,840 | 13,770 |
| United Kingdom flour as wheat..... | 1,120 | 1,000 | 1,440 | 1,520 | 1,350 |
| Australia..... | 83,000 | 127,000 | 100,000 | 87,500 | 60,500 |
| Argentina..... | 9,560 | 11,400 | 10,680 | 6,640 | 9,200 |
| Afloat for United Kingdom direct..... | 19,820 | 23,870 | 18,850 | 11,250 | 11,260 |
| Afloat for Continent direct..... | 11,250 | 13,730 | 14,430 | 13,810 | 13,290 |
| Afloat for orders..... | 5,350 | 11,310 | 17,410 | 12,210 | 13,080 |
| Total..... | 136,500 | 194,270 | 179,130 | 148,770 | 122,450 |
| Grand Total..... | 592,670 | 643,550 | 631,600 | 601,600 | 577,153 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for February, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of February are given in the following table:

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 41.00 | -25.00 | 17.80 | 1.36 | 292 | 103.7 |
| Charlottetown, P.E.I..... | 50.00 | -1.00 | 25.41 | 3.91 | 289 | 84.7 |
| Kentville, N.S..... | 52.00 | 5.00 | 26.93 | 3.77 | 292 | 80.4 |
| Nappan, N.S..... | 52.00 | 2.00 | 24.89 | 2.95 | 292 | 89.7 |
| Fredericton, N.B..... | 46.00 | -15.00 | 21.92 | 2.87 | 290 | 104.4 |
| Ste. Anne de la Pocatiere, Que..... | 40.00 | -10.00 | 18.80 | 2.00 | 288 | 88.1 |
| Cap Rouge, Que..... | 37.00 | -13.00 | 16.96 | 2.81 | 287 | 66.3 |
| Lennoxville, Que..... | 49.00 | -10.00 | 19.66 | 5.14 | 291 | 79.0 |
| La Ferme, Que..... | 34.00 | -40.00 | 3.24 | 1.85 | 284 | 96.0 |
| Harrow, Ont..... | 50.00 | -9.00 | 28.51 | 0.86 | 295 | 152.8 |
| Kapuskasing, Ont..... | 33.00 | -43.00 | 2.20 | 1.20 | 282 | 110.6 |
| Morden, Man..... | 41.00 | -33.00 | 4.25 | 0.50 | 285 | 135.7 |
| Brandon, Man..... | 40.00 | -40.00 | 0.70 | 0.30 | 283 | 134.5 |
| Indian Head, Sask..... | 39.00 | -41.00 | 1.82 | 0.67 | 282 | 111.4 |
| Swift Current, Sask..... | 46.00 | -36.00 | 10.50 | 0.18 | 281 | 129.9 |
| Rosthern, Sask..... | 38.00 | -38.10 | -1.40 | 0.60 | 275 | 137.4 |
| Scott, Sask..... | 44.90 | -38.00 | -0.94 | 0.60 | 276 | 108.4 |
| Lacombe, Alta..... | 49.00 | -32.00 | 8.35 | 1.77 | 278 | 101.3 |
| Lethbridge, Alta..... | 51.00 | -25.00 | 17.89 | 0.38 | 284 | 113.1 |
| Windsor, B.C..... | 44.00 | -35.00 | 13.87 | 0.55 | 282 | 98.1 |
| Summerland, B.C..... | 51.00 | -7.00 | 23.27 | 0.94 | 283 | 86.0 |
| Agassiz, B.C..... | 45.00 | 7.00 | 31.34 | 7.18 | 285 | 46.4 |
| Sidney, Vancouver I., B.C..... | 48.00 | 18.00 | 34.60 | 3.28 | 286 | 101.0 |

Ottawa, March 18, 1933.

E. S. ARCHIBALD, Director Experimental Farms.

THE WEATHER DURING FEBRUARY

The month was generally mild in southern Canada from the Atlantic to the Rocky Mountains and mild also on the Labrador coast and in Hudson Strait. From James Bay northwestward to the Mackenzie valley and the Yukon, as well as on the Pacific coast the month was more severe than usual. In the Atlantic provinces and up the St. Lawrence River as far as the Ottawa valley the temperatures were quite high for the season, the excess over normal temperature ranging from four to eleven degrees. In southwestern Ontario the excess was two to seven degrees and in the Lake Superior and Lake of the Woods regions one to three degrees. Over the western grain region the difference from normal was generally small. In Manitoba and along the northern fringe of the grain belt in Saskatchewan and Alberta temperatures averaged one or two degrees below the normal February temperature. In southern Saskatchewan and southern Alberta there was an excess of one or two degrees. In southern British Columbia and along the Pacific coast there was a deficiency of about three degrees. In the East Kootenay and at the head of the Fraser River temperatures were normal or slightly higher. In the Athabasca and Peace River valleys and in the Mackenzie and Yukon valleys the month was severely cold during the first seven days and from the seventeenth to the end of the month, while it was mild from the eighth to the sixteenth. The average was five to ten degrees below normal.

Precipitation was in excess of normal in some parts of British Columbia, locally in the southern parts of the western grain region, generally in northwestern Ontario, the Georgian Bay region, that part of Quebec lying north of the St. Lawrence River and in the lower St. Lawrence valley from the Saguenay to the North Shore and also along the Bay of Fundy in New Brunswick and generally in Nova Scotia. In southwestern Ontario, in parts of southwestern Quebec, in eastern New Brunswick and locally in western Canada precipitation was less than normal.

WEATHER FOR THE YEAR 1932

Weather of the Year 1932 at Representative Stations, compared with Normal Annual Averages for a Period of Thirty Years or More

| Stations | Temperature Values of 1932 | | | | | | | Precipitation 1932 | | | Normal for 30 yrs. or more | | | Sunshine | |
|----------------------|----------------------------|--------------------|---------|--------|-------------|-----------------------------|-------|--------------------|-------|-------|----------------------------|-------|-------------|---------------|--|
| | Mean winter months | Mean summer months | Highest | Lowest | Mean annual | Normal for 30 years or more | Rain | Snow | Total | Rain | Snow | Total | Total hours | Normal annual | |
| | | | | | | | | | | | | | | | |
| Victoria..... | 40.9 | 58.3 | 88 | 16 | 49.6 | 49.4 | 33.83 | 1.5 | 33.98 | 28.22 | 14.8 | 29.70 | 2,527 | 1,957 | |
| Vancouver..... | 39.4 | 62.5 | 84 | 11 | 50.5 | 49.1 | 63.48 | 29.1 | 66.39 | 55.64 | 30.1 | 58.65 | 1,832 | 1,813 | |
| Kamloops..... | 28.2 | 67.1 | 95 | -16 | 46.9 | 47.1 | 5.54 | 18.2 | 7.36 | 7.44 | 34.1 | 10.85 | 2,081 | 2,091 | |
| Calgary..... | 19.0 | 59.4 | 87 | -30 | 37.6 | 37.8 | 14.97 | 60.6 | 21.03 | 12.04 | 43.5 | 16.39 | 2,126 | 2,368 | |
| Edmonton..... | 12.4 | 61.4 | 94 | -42 | 36.0 | 36.9 | 10.68 | 48.0 | 15.48 | 13.42 | 42.5 | 17.67 | 2,205 | 2,145 | |
| Battleford..... | 8.7 | 62.0 | 96 | -49 | 33.3 | 33.2 | 11.37 | 24.9 | 13.86 | 10.95 | 28.3 | 13.78 | - | - | |
| Prince Albert..... | 5.4 | 63.4 | 89 | -45 | 33.2 | 32.0 | 16.00 | 43.5 | 20.35 | 11.13 | 48.4 | 15.97 | - | - | |
| Qu'Appelle..... | 10.0 | 63.5 | 98 | -33 | 35.2 | 34.5 | 12.12 | 62.2 | 18.34 | 13.42 | 55.4 | 18.96 | 2,214 | 2,375 | |
| Minnedosa..... | 7.0 | 64.2 | 93 | -39 | 34.0 | 33.8 | 13.77 | 69.2 | 20.69 | 12.70 | 43.7 | 17.07 | - | - | |
| Winnipeg..... | 8.2 | 67.4 | 92 | -34 | 35.9 | 34.3 | 12.76 | 67.4 | 19.50 | 15.60 | 47.7 | 20.37 | 2,244 | 2,122 | |
| Port Arthur..... | 17.9 | 62.7 | 88 | -24 | 38.4 | 35.8 | 20.65 | 65.3 | 27.18 | 18.90 | 36.3 | 22.53 | - | - | |
| Parry Sound..... | 26.5 | 65.3 | 87 | -15 | 43.3 | 41.2 | 37.20 | 125.9 | 49.79 | 26.73 | 121.9 | 38.92 | - | - | |
| Southampton..... | 30.3 | 64.5 | 90 | -5 | 44.9 | 43.4 | 32.87 | 108.0 | 43.67 | 22.64 | 112.0 | 34.26 | - | - | |
| Toronto..... | 32.8 | 67.8 | 95 | 2 | 47.8 | 44.4 | 30.70 | 63.2 | 37.02 | 25.86 | 66.0 | 33.46 | 2,046 | 2,062 | |
| Kingston..... | 30.6 | 66.3 | 85 | -9 | 46.0 | 43.7 | 28.41 | 58.3 | 34.24 | 24.54 | 66.8 | 32.48 | 2,030 | 1,966 | |
| Ottawa..... | 24.7 | 67.5 | 92 | -19 | 44.3 | 41.5 | 27.23 | 102.4 | 37.47 | 24.26 | 66.4 | 33.33 | 2,425 | 2,014 | |
| Montreal..... | 25.5 | 68.0 | 90 | -10 | 44.7 | 42.4 | 35.61 | 121.3 | 47.74 | 28.69 | 119.6 | 40.65 | 1,872 | 1,829 | |
| Quebec..... | 20.0 | 64.4 | 89 | -14 | 40.5 | 38.5 | 28.79 | 138.7 | 42.66 | 29.39 | 126.7 | 42.06 | 1,782 | 1,765 | |
| Father Point..... | 18.5 | 55.8 | 80 | -16 | 36.7 | 35.5 | 21.66 | 135.1 | 35.17 | 22.93 | 110.2 | 33.95 | - | - | |
| Chatham..... | 21.2 | 62.8 | 91 | -21 | 41.1 | 40.1 | 31.45 | 48.2 | 36.27 | 29.85 | 114.4 | 41.29 | - | - | |
| Saint John, N.B..... | 27.5 | 59.9 | 81 | -4 | 42.9 | 41.2 | 41.94 | 59.6 | 47.90 | 37.80 | 82.2 | 46.02 | 1,968 | 1,869 | |
| Yarmouth..... | 32.6 | 59.5 | 83 | -11 | 45.1 | 43.7 | 37.23 | 67.3 | 43.96 | 39.85 | 75.3 | 47.38 | - | - | |
| Halifax..... | 30.0 | 62.4 | 84 | -4 | 44.9 | 43.8 | 47.26 | 43.6 | 51.62 | 47.81 | 77.1 | 55.52 | - | - | |
| Sydney..... | 28.3 | 62.0 | 87 | -8 | 43.6 | 42.2 | 45.30 | 94.5 | 54.75 | 39.63 | 96.0 | 49.23 | - | - | |
| Charlottetown..... | 26.5 | 63.4 | 83 | -4 | 43.2 | 41.3 | 22.92 | 80.7 | 30.99 | 30.34 | 95.6 | 39.90 | 1,891 | 1,832 | |
| Sherbrooke..... | 23.9 | 63.0 | 90 | -20 | 41.6 | 40.7 | 31.05 | 96.3 | 40.68 | 26.79 | 101.6 | 36.95 | 1,864 | 1,789 | |
| Pembroke..... | 23.4 | 66.8 | 91 | -26 | 43.3 | 40.1 | 23.74 | 75.0 | 31.24 | 27.48 | 82.0 | 35.68 | - | - | |
| Fredricton..... | 21.7 | 63.3 | 92 | -19 | 41.6 | 40.5 | 37.21 | 56.0 | 42.81 | 33.00 | 97.8 | 42.78 | 1,989 | 1,956 | |

NOTE.—Mean of the winter months derived from the figures for November, December, January and February.
Mean of the summer months derived from the figures for June, July and August.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of February | | Seven months ended February | |
|--|-------------------|-------------------|-----------------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | — | 2 | 4,451,188 | 29,980 |
| \$ | — | 4 | 2,453,969 | 15,003 |
| To United Kingdom— | | | | |
| via United States.....bush. | 93,400 | — | 37,258,371 | 39,494,788 |
| \$ | 60,280 | — | 21,715,264 | 19,643,953 |
| via Canadian Atlantic Seaboard.....bush. | 45,007 | 879,810 | 11,028,272 | 32,016,242 |
| \$ | 29,951 | 473,281 | 6,917,973 | 19,040,008 |
| via Canadian Pacific Seaboard.....bush. | 4,321,262 | 6,416,516 | 18,418,677 | 41,018,959 |
| \$ | 2,473,451 | 3,000,978 | 10,551,908 | 19,480,550 |
| Total to United Kingdom.....bush. | 4,459,669 | 7,296,326 | 66,705,320 | 112,529,989 |
| \$ | 2,563,682 | 3,474,259 | 39,185,145 | 58,164,511 |
| To Other Countries— | | | | |
| via United States.....bush. | 1,000 | — | 2,665,445 | 35,608 |
| \$ | 893 | — | 1,684,118 | 19,994 |
| via Canadian Atlantic Seaboard.....bush. | 219,742 | 844,861 | 18,589,148 | 27,552,930 |
| \$ | 160,231 | 464,449 | 12,508,469 | 17,281,067 |
| via Canadian Pacific Seaboard.....bush. | 5,217,952 | 2,781,148 | 21,937,694 | 25,875,090 |
| \$ | 3,156,590 | 1,802,047 | 12,550,747 | 12,496,872 |
| Total to Other Countries.....bush. | 5,438,694 | 3,626,009 | 43,192,287 | 53,463,628 |
| \$ | 3,317,714 | 1,766,496 | 20,743,334 | 29,797,933 |
| Total Wheatbush. | 9,898,363 | 10,922,337 | 114,348,795 | 166,023,597 |
| \$ | 5,881,396 | 5,240,759 | 68,382,448 | 87,977,447 |
| Wheat Flour— | | | | |
| To United States.....bush. | 210 | 3 | 595 | 335 |
| \$ | 844 | 12 | 1,894 | 926 |
| To United Kingdom— | | | | |
| via United States.....bush. | 33,133 | 5,995 | 177,802 | 149,563 |
| \$ | 116,573 | 15,413 | 593,985 | 407,927 |
| via Canadian Atlantic Seaboard.....bush. | 59,037 | 111,467 | 906,424 | 1,074,256 |
| \$ | 222,576 | 344,728 | 3,243,231 | 3,492,632 |
| via Canadian Pacific Seaboard.....bush. | 20,580 | 50,491 | 143,593 | 171,746 |
| \$ | 70,541 | 168,797 | 462,129 | 509,945 |
| Total to United Kingdom.....bush. | 112,750 | 167,953 | 1,227,819 | 1,395,565 |
| \$ | 409,690 | 528,938 | 4,299,345 | 4,410,504 |
| To Other Countries— | | | | |
| via United States.....bush. | 41,082 | 32,514 | 328,989 | 189,866 |
| \$ | 129,991 | 86,615 | 1,058,241 | 559,687 |
| via Canadian Atlantic Seaboard.....bush. | 119,152 | 69,341 | 1,107,464 | 892,407 |
| \$ | 447,588 | 224,184 | 4,010,674 | 3,054,363 |
| via Canadian Pacific Seaboard.....bush. | 64,319 | 63,303 | 569,451 | 565,431 |
| \$ | 195,972 | 169,318 | 1,784,040 | 1,554,807 |
| Total to Other Countries.....bush. | 224,553 | 165,158 | 2,005,904 | 1,647,704 |
| \$ | 773,551 | 480,117 | 6,852,955 | 5,168,857 |
| Total Wheat Flourbush. | 337,513 | 333,114 | 3,234,318 | 3,043,604 |
| \$ | 1,184,085 | 1,009,067 | 11,154,191 | 9,580,287 |
| Total Exports of Wheat and Flourbush. | 11,417,172 | 12,421,350 | 128,903,226 | 179,719,815 |
| \$ | 7,065,481 | 6,249,826 | 79,536,642 | 97,557,734 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1932-33

| Grain | Month of February | | Seven months ended February | |
|------------------|-------------------|---------|-----------------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 323,221 | 223,139 | 8,156,519 | 4,470,772 |
| \$ | 146,874 | 72,406 | 3,563,946 | 1,887,124 |
| Oats.....bush. | 1,139,568 | 824,704 | 7,451,263 | 8,132,329 |
| \$ | 369,014 | 193,170 | 2,572,563 | 2,414,350 |
| Rye.....bush. | 302,337 | 43,314 | 3,213,503 | 2,606,415 |
| \$ | 159,333 | 17,325 | 1,478,865 | 1,150,967 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during February, 1933

| Week ended February 3, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 111,311,814 | 4,110,270 | 3,151,413 | 769,852 | 1,053,330 | 120,396,679 |
| Interior Public and Semi-Public Terminals.. | 3,445,861 | 76,314 | 2,233 | 92 | 274 | 3,524,774 |
| Vancouver—New Westminster Elevators.... | 10,586,792 | 1,274,660 | 382,013 | 497 | 1,694 | 12,245,656 |
| Victoria Elevator..... | 881,594 | 1,712 | — | — | — | 883,306 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,418,707 | 913,357 | 879,555 | 60,020 | 71,996 | 7,343,635 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 61,195,899 | 1,023,592 | 1,217,653 | 553,484 | 1,774,465 | 65,765,093 |
| Eastern Elevators..... | 24,293,501 | 1,980,561 | 1,143,080 | 98,432 | 1,572,907 | 29,097,481 |
| U.S. Lake Ports..... | 7,878,482 | — | — | 549 | — | 7,879,031 |
| U.S. Atlantic Seaboard Ports..... | 3,108,004 | — | — | — | 544,660 | 3,652,664 |
| Total..... | 230,852,632 | 9,389,466 | 6,775,947 | 1,482,926 | 5,019,326 | 253,520,297 |
| Total same period, 1932..... | 193,417,611 | 14,459,726 | 11,508,685 | 1,357,291 | 12,710,749 | 233,454,062 |
| Week ended February 10, 1933 | | | | | | |
| Country Elevators, Western Division..... | 110,904,332 | 4,173,142 | 3,208,838 | 779,043 | 1,054,838 | 120,120,193 |
| Interior Public and Semi-Public Terminals.. | 3,441,140 | 78,312 | 2,233 | 92 | 274 | 3,522,051 |
| Vancouver—New Westminster Elevators.... | 10,187,296 | 1,115,957 | 368,992 | 465 | 1,694 | 11,674,404 |
| Victoria Elevator..... | 881,594 | 1,712 | — | — | — | 883,306 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,424,608 | 954,352 | 807,684 | 59,729 | 59,767 | 7,306,140 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 61,630,739 | 1,028,516 | 1,237,983 | 557,874 | 1,776,614 | 66,231,726 |
| Eastern Elevators..... | 24,048,147 | 1,944,658 | 1,161,921 | 58,432 | 1,603,847 | 28,817,005 |
| U.S. Lake Ports..... | 7,060,195 | — | — | 549 | — | 7,060,744 |
| U.S. Atlantic Seaboard Ports..... | 2,777,916 | — | — | — | 544,502 | 3,322,418 |
| Total..... | 229,087,945 | 9,296,649 | 6,787,651 | 1,456,184 | 5,041,536 | 251,669,965 |
| Total same period, 1932..... | 191,271,750 | 14,850,609 | 11,553,844 | 1,356,223 | 12,765,032 | 231,797,458 |
| Week ended February 17, 1933 | | | | | | |
| Country Elevators, Western Division..... | 110,864,523 | 4,213,538 | 3,215,193 | 779,899 | 1,062,231 | 120,135,384 |
| Interior Public and Semi-Public Terminals.. | 3,297,400 | 83,062 | 2,233 | 92 | 274 | 3,383,061 |
| Vancouver—New Westminster Elevators.... | 8,252,595 | 996,912 | 349,312 | 465 | 1,518 | 9,600,802 |
| Victoria Elevator..... | 881,594 | 1,712 | — | — | — | 883,306 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,179,473 | 996,089 | 750,447 | 53,385 | 64,474 | 7,043,868 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 62,131,213 | 1,034,203 | 1,268,564 | 564,099 | 1,784,636 | 66,782,715 |
| Eastern Elevators..... | 23,768,034 | 1,864,329 | 1,132,846 | 58,432 | 1,632,563 | 28,456,204 |
| U.S. Lake Ports..... | 6,909,374 | — | — | 549 | — | 6,909,923 |
| U.S. Atlantic Seaboard Ports..... | 2,499,475 | — | — | — | 544,217 | 3,043,692 |
| Total..... | 226,515,659 | 9,189,845 | 6,718,595 | 1,456,921 | 5,089,913 | 248,970,933 |
| Total same period, 1932..... | 190,183,508 | 14,720,190 | 11,344,461 | 1,357,979 | 12,724,666 | 230,330,804 |
| Week ended February 24, 1933 | | | | | | |
| Country Elevators, Western Division..... | 110,831,740 | 4,396,810 | 3,272,530 | 781,344 | 1,063,988 | 120,346,412 |
| Interior Public and Semi-Public Terminals.. | 3,199,298 | 88,842 | 2,233 | 92 | 274 | 3,290,739 |
| Vancouver—New Westminster Elevators.... | 8,372,930 | 1,028,221 | 383,530 | 182 | 1,518 | 9,786,381 |
| Victoria Elevator..... | 591,978 | 1,712 | — | — | — | 593,640 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,218,086 | 997,430 | 694,896 | 47,208 | 60,807 | 7,018,427 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 62,549,280 | 1,059,282 | 1,307,521 | 564,139 | 1,786,829 | 67,267,051 |
| Eastern Elevators..... | 22,830,905 | 1,775,013 | 1,077,792 | 58,432 | 1,635,626 | 27,377,768 |
| U.S. Lake Ports..... | 6,708,850 | — | — | 549 | — | 6,709,399 |
| U.S. Atlantic Seaboard Ports..... | 1,982,072 | — | — | — | 544,217 | 2,526,289 |
| Total..... | 225,017,067 | 9,347,310 | 6,738,502 | 1,451,946 | 5,093,259 | 247,648,084 |
| Total same period, 1932..... | 186,119,880 | 14,278,769 | 11,182,960 | 1,362,672 | 12,615,393 | 225,559,674 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to February 28, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|-----------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 168,798,236 | 25,604,407 | 8,287,237 | 927,604 | 1,329,154 | 204,946,638 |
| | 1933 | 213,851,143 | 13,046,790 | 6,676,565 | 722,341 | 1,101,043 | 235,397,882 |
| SHIPMENTS..... | 1932 | 87,271,445 | 9,866,442 | 6,932,450 | 896,291 | 2,830,665 | 107,797,293 |
| | 1933 | 106,291,480 | 8,877,988 | 4,203,052 | 1,037,700 | 1,680,996 | 122,091,216 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1933

Source: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended February 4 | | Week ended February 11 | | Week ended February 18 | | Week ended February 25 | | Monthly Average |
|--------------------|--|-------|--|-------|--|-------|--|-------|----------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 45 ³ / ₈ —0 46 | | 0 46 ¹ / ₂ —0 47 ¹ / ₂ | | 0 46 ¹ / ₂ —0 48 ¹ / ₂ | | 0 47 ¹ / ₂ —0 48 ¹ / ₂ | | 0 47 ¹ / ₂ |
| No. 1 Nor..... | 0 44 ³ / ₈ —0 44 ⁷ / ₈ | | 0 45 ¹ / ₂ —0 46 | | 0 45 ¹ / ₂ —0 46 ¹ / ₂ | | 0 45 ¹ / ₂ —0 47 | | 0 45 ¹ / ₂ |
| No. 2 Nor..... | 0 42 ³ / ₈ —0 42 ⁷ / ₈ | | 0 43 ¹ / ₂ —0 44 ¹ / ₂ | | 0 43 ¹ / ₂ —0 44 ¹ / ₂ | | 0 43 ¹ / ₂ —0 45 ¹ / ₂ | | 0 43 ¹ / ₂ |
| No. 3 Nor..... | 0 40 ³ / ₈ —0 41 | | 0 41 ¹ / ₂ —0 42 ¹ / ₂ | | 0 41 ¹ / ₂ —0 43 ¹ / ₂ | | 0 42 ¹ / ₂ —0 44 | | 0 42 ¹ / ₂ |
| No. 4 Nor..... | 0 37 ¹ / ₂ —0 38 | | 0 38 ¹ / ₂ —0 39 ¹ / ₂ | | 0 38 ¹ / ₂ —0 41 ¹ / ₂ | | 0 41—0 42 ³ / ₈ | | 0 39 ¹ / ₂ |
| No. 5..... | 0 36 ¹ / ₂ —0 37 | | 0 37 ¹ / ₂ —0 38 ¹ / ₂ | | 0 37 ¹ / ₂ —0 39 ¹ / ₂ | | 0 38 ¹ / ₂ —0 39 ¹ / ₂ | | 0 38 ¹ / ₂ |
| No. 6..... | 0 34 ¹ / ₂ —0 35 | | 0 35 ¹ / ₂ —0 36 ¹ / ₂ | | 0 35 ¹ / ₂ —0 37 ¹ / ₂ | | 0 36 ¹ / ₂ —0 37 ¹ / ₂ | | 0 36 ¹ / ₂ |
| Feed..... | 0 30 ¹ / ₂ —0 31 | | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | | 0 31 ¹ / ₂ —0 33 ¹ / ₂ | | 0 32 ¹ / ₂ —0 33 ¹ / ₂ | | 0 32 ¹ / ₂ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 22 ¹ / ₂ —0 22 ⁷ / ₈ | | 0 22 ⁵ / ₈ —0 23 ⁵ / ₈ | | 0 22 ¹ / ₂ —0 23 ⁷ / ₈ | | 0 23 ¹ / ₂ —0 24 ¹ / ₂ | | 0 23 ¹ / ₂ |
| No. 3 C.W..... | 0 21 ¹ / ₂ —0 22 ³ / ₈ | | 0 21 ¹ / ₂ —0 22 ³ / ₈ | | 0 21 ¹ / ₂ —0 22 ³ / ₈ | | 0 21 ¹ / ₂ —0 22 ³ / ₈ | | 0 21 ¹ / ₂ |
| No. 1 Feed Ex..... | — | — | — | — | — | — | — | — | — |
| No. 1 Feed..... | 0 21 ¹ / ₂ —0 22 ¹ / ₂ | | 0 21—0 21 ¹ / ₂ | | 0 21—0 22 ¹ / ₂ | | 0 21—0 22 ¹ / ₂ | | 0 21 ¹ / ₂ |
| No. 2 Feed..... | 0 19 ¹ / ₂ —0 20 ¹ / ₂ | | 0 19 ¹ / ₂ —0 20 ¹ / ₂ | | 0 19 ¹ / ₂ —0 20 ¹ / ₂ | | 0 19—0 20 ¹ / ₂ | | 0 19 ¹ / ₂ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 32 ³ / ₈ —0 33 ¹ / ₂ | | 0 32 ¹ / ₂ —0 32 ⁷ / ₈ | | 0 32 ¹ / ₂ —0 32 ³ / ₂ | | 0 32—0 32 ⁵ / ₈ | | 0 32 ³ / ₈ |
| Six Row..... | 0 31 ¹ / ₂ —0 32 ³ / ₈ | | 0 31 ¹ / ₂ —0 32 ³ / ₈ | | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | | 0 32 |
| Trebi..... | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ |
| No. 3 C.W..... | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ —0 27 ³ / ₈ | | 0 27 ¹ / ₂ |
| No. 4 C.W..... | 0 24 ¹ / ₂ —0 25 ¹ / ₂ | | 0 24 ¹ / ₂ —0 25 ¹ / ₂ | | 0 24 ¹ / ₂ —0 25 ¹ / ₂ | | 0 25—0 25 ¹ / ₂ | | 0 25 ¹ / ₂ |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 76 ¹ / ₂ —0 77 ¹ / ₂ | | 0 77 ¹ / ₂ —0 78 ¹ / ₂ | | 0 76 ¹ / ₂ —0 79 ¹ / ₂ | | 0 77 ¹ / ₂ —0 78 ¹ / ₂ | | 0 77 ¹ / ₂ |
| No. 2 C.W..... | 0 72 ¹ / ₂ —0 73 ¹ / ₂ | | 0 73 ¹ / ₂ —0 74 ¹ / ₂ | | 0 72 ¹ / ₂ —0 75 ¹ / ₂ | | 0 73 ¹ / ₂ —0 74 ¹ / ₂ | | 0 73 ¹ / ₂ |
| No. 3 C.W..... | 0 59 ¹ / ₂ —0 61 ¹ / ₂ | | 0 60 ¹ / ₂ —0 61 ¹ / ₂ | | 0 59 ¹ / ₂ —0 62 ¹ / ₂ | | 0 59 ¹ / ₂ —0 61 ¹ / ₂ | | 0 60 ¹ / ₂ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 30 ¹ / ₂ —0 31 ¹ / ₂ | | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | | 0 31 ¹ / ₂ —0 32 ¹ / ₂ | | 0 31 ¹ / ₂ |

II.—Average Prices per Bushel of Grain in the United States, 1932-33

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Oct. 15-21 | Oct. 22-28 | Oct. 29 Nov. 4 | Nov. 5-11 | Nov. 12-18 | Nov. 19-25 | Nov. 26 Dec. 2 | Dec. 3-9 | Dec. 10-16 | Dec. 17-23 | Dec. 24-30 | 1933 Jan. 2-7 | Jan. 9-14 | Jan. 16-21 | Jan. 23-28 |
|--------------------------|---------------|---------------|-------------------------|--------------|---------------|---------------|-------------------------|-------------|---------------|---------------|---------------|---------------------|--------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 49 | 0 48 | 0 46 | 0 46 | 0 48 | 0 46 | — | 0 48 | — | 0 46 | — | 0 50 | 0 51 | 0 48 | — |
| St. Louis..... | 0 49 | 0 48 | 0 47 | 0 48 | 0 48 | 0 48 | 0 47 | 0 47 | 0 48 | 0 46 | 0 45 | 0 48 | 0 50 | 0 49 | 0 50 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 26 | 0 25 | 0 26 | 0 27 | 0 28 | 0 27 | 0 26 | 0 25 | 0 25 | 0 25 | 0 24 | 0 25 | 0 26 | 0 25 | 0 26 |
| St. Louis..... | 0 25 | 0 25 | 0 26 | 0 27 | 0 29 | 0 27 | 0 26 | 0 24 | 0 24 | 0 24 | 0 24 | 0 25 | 0 24 | 0 24 | 0 25 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 14 | 0 14 | 0 15 | 0 15 | 0 16 | 0 16 | 0 15 | 0 14 | 0 16 | 0 16 | 0 15 | 0 15 | 0 16 | 0 16 | 0 15 |
| St. Louis..... | 0 15 | 0 16 | 0 16 | 0 17 | 0 17 | 0 16 | 0 14 | 0 16 | 0 16 | 0 16 | 0 16 | 0 16 | 0 18 | 0 17 | 0 17 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 36 | 0 34 | 0 31 | 0 32 | — | — | — | — | 0 34 | 0 35 | — | 0 38 | 0 41 | 0 39 | 0 33 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, FEBRUARY, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended February 4 | | Week ended February 11 | | Week ended February 18 | | Week ended February 25 | | Monthly Average |
|---------------------------|--------------------------|-------|---------------------------|-------|---------------------------|-------|---------------------------|-------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Nor. Man..... | 0 65 | —0 66 | 0 66 | —0 67 | 0 67 | —0 68 | 0 66 | —0 68 | 0 67 |
| No. 2 Nor. Man..... | 0 63 | —0 64 | 0 64 | — | 0 64 | —0 65 | 0 63 | —0 64 | 0 64 |
| Manitoba (on sample)..... | 0 62 | — | 0 63 | — | — | — | — | — | 0 63 |
| Rosafe..... | — | — | — | — | 0 63 | —0 64 | 0 62 | —0 63 | 0 63 |
| Australian..... | 0 70 | — | 0 71 | — | 0 70 | —0 71 | 0 69 | —0 70 | 0 70 |
| Oats— | | | | | | | | | |
| No. 3 Canada Western..... | 0 39 | —0 40 | 0 40 | — | 0 40 | — | 0 40 | — | 0 40 |
| Chilian White..... | 0 48 | — | 0 48 | —0 49 | 0 48 | —0 49 | 0 48 | — | 0 48 |
| English White..... | 0 38 | —0 40 | 0 39 | —0 40 | 0 39 | —0 41 | 0 39 | —0 41 | 0 40 |
| Barley— | | * | | * | | * | | * | |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 4 53 | —5 24 | 4 60 | —5 32 | 4 52 | —5 34 | 4 42 | —5 24 | 4 89 |
| Bakers ex Mill..... | 3 83 | —3 93 | 3 89 | —4 00 | 3 80 | —4 01 | 3 70 | —3 90 | 3 86 |
| Manitoba Patents..... | 4 84 | —5 59 | 4 91 | —5 52 | 4 93 | —5 45 | 4 83 | —5 45 | 5 18 |
| Australian..... | 4 33 | —4 43 | 4 40 | —4 50 | 4 42 | —4 52 | 4 42 | —4 52 | 4 46 |

*No quotations

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, FEBRUARY, 1933, WITH AVERAGES FOR MONTH

| Week ended | March | | May | | July | | October | |
|-----------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|--------------------|---------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| February 4..... | 0 56 | —0 57 $\frac{3}{4}$ | 0 56 $\frac{1}{2}$ | —0 57 $\frac{3}{4}$ | 0 57 $\frac{3}{4}$ | —0 58 $\frac{3}{4}$ | — | — |
| " 11..... | 0 56 $\frac{1}{2}$ | —0 57 $\frac{3}{4}$ | 0 56 $\frac{1}{2}$ | —0 58 | 0 57 $\frac{3}{4}$ | —0 59 $\frac{3}{4}$ | — | — |
| " 18..... | 0 56 $\frac{1}{2}$ | —0 57 $\frac{3}{4}$ | 0 57 $\frac{3}{4}$ | —0 58 $\frac{3}{4}$ | 0 59 | —0 59 $\frac{3}{4}$ | — | — |
| " 25..... | 0 55 $\frac{1}{2}$ | —0 56 $\frac{1}{2}$ | 0 56 $\frac{1}{2}$ | —0 57 $\frac{3}{4}$ | 0 57 $\frac{3}{4}$ | —0 59 $\frac{3}{4}$ | 0 60 $\frac{1}{4}$ | —0 61 $\frac{1}{4}$ |
| Average..... | 0 56 $\frac{3}{4}$ | | 0 57 $\frac{1}{8}$ | | 0 58 $\frac{1}{2}$ | | 0 60 $\frac{3}{4}$ | |

IV.—Average Prices of British-grown Grain, 1933

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|-----------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| February 4..... | 5 5 | 0.706 | 6 11 | 0.721 | 6 0 | 0.443 |
| " 11..... | 5 4 | 0.695 | 6 8 | 0.695 | 6 0 | 0.443 |
| " 18..... | 5 3 | 0.685 | 6 10 | 0.713 | 6 0 | 0.443 |
| " 25..... | 5 3 | 0.685 | 6 8 | 0.695 | 6 0 | 0.443 |
| Average..... | 5 4 | 0.695 | 6 9 | 0.704 | 6 0 | 0.443 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1933 | February |
|--------------------------------|-----------|-----------|-------------|-------------|-------------|-------------|-----------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 88* | 4 68* | 4 52* | 4 48* | 4 40* | 4 46* | 4 43* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 2 68 | 2 75 | 2 72 | 2 63 | 2 55 | 2 41 | 2 51 |
| Bran.....per ton | 19 03 | 18 45 | 17 25 | 17 25 | 16 87 | 16 25 | 16 25 |
| Shorts.....per ton | 21 03 | 20 45 | 19 25 | 18 45 | 17 87 | 17 25 | 17 25 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 4 86* | 4 68* | 4 52* | 4 48* | 4 40* | 4 46* | 4 43* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 5 05 | 4 75 | 4 65 | 4 60 | 4 50 | 4 60 | 4 60 |
| Bran.....per ton | 18 60 | 18 50 | 16 60-17 00 | 15 00-15 50 | 16 00-16 50 | 16 00-16 50 | 16 75 |
| Shorts.....per ton | 20 60 | 20 50 | 18 40-19 00 | 16 00-16 50 | 17 00-18 00 | 17 00-18 00 | 17 75 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 09 | 3 67 | 3 52 | 3 40 | 3 30 | 3 36 | 3 43 |
| Bran.....per ton | 15 00 | 15 00 | 13 00 | 13 00 | 13 00 | 13 00 | 13 00 |
| Shorts.....per ton | 16 00 | 16 00 | 14 00 | 14 00 | 14 00 | 14 00 | 14 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 38—4 61 | 4 35—4 59 | 4 10—4 34 | 3 89—4 18 | 3 98—4 12 | 3 98—4 16 | 3 87—4 18 |
| Bran.....per ton | 8 40—8 75 | 8 00—8 38 | 7 60—7 90 | 7 81—8 06 | 7 66—7 92 | 7 90—8 20 | 9 25 |
| Shorts.....per ton | 9 00—9 35 | 8 13—8 63 | 7 60—8 00 | 7 88—8 06 | 7 25—7 62 | 7 60—7 80 | 8 38—8 62 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 14—4 31 | 4 13—4 28 | 3 84—3 99 | 3 86—4 01 | 3 75—3 90 | 3 73—3 88 | 3 50—3 65 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932-33

| Description | Nov. 28 Dec. 3 | Dec. 5-10 | Dec. 12-17 | Dec. 19-24 | Dec. 26-31 | 1933 Jan. 2-7 | Jan. 9-14 | Jan. 16-21 | Jan. 23-28 |
|---|----------------|-----------|------------|------------|------------|---------------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 7 48 | 7 07 | 6 38 | 6 38 | 6 32 | 5 82 | 5 85 | 5 68 | 5 35 |
| (2) " " 1,100-1,300 lb..... | 7 48 | 7 12 | 6 48 | 6 48 | 6 60 | 6 22 | 6 55 | 6 58 | 6 38 |
| (3) " " 900-1,100 lb..... | 7 30 | 7 17 | 6 52 | 6 62 | 6 75 | 6 62 | 6 90 | 6 92 | 6 85 |
| (4) " " 550-900 lb. ¹ | 7 15 | 7 12 | 6 65 | 6 70 | 6 85 | 6 88 | 6 90 | 6 88 | 6 88 |
| (5) Heifers, choice, 550-750 lb. ² | 6 50 | 6 42 | 6 38 | 6 35 | 6 22 | 5 82 | 6 08 | 6 10 | 5 85 |
| (6) Veal calves, good and choice..... | 5 22 | 5 00 | 5 80 | 4 90 | 5 35 | 5 05 | 5 00 | 5 78 | 6 45 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 6 01 | 5 97 | 5 82 | 6 08 | 5 92 | 5 90 | 6 12 | 6 04 | 5 98 |
| (2) Yearling wethers, good and choice ³ .. | 4 18 | 4 18 | 4 05 | 4 38 | 4 32 | 4 70 | 4 95 | 5 00 | 4 90 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 3 19 | 3 18 | 3 02 | 2 96 | 2 95 | 3 03 | 3 02 | 3 14 | 3 23 |
| (2) Medium, 200-220 lb., good and choice | 3 30 | 3 25 | 3 14 | 3 13 | 3 09 | 3 17 | 3 21 | 3 33 | 3 40 |
| (3) Light, 160-180 lb., good and choice.. | 3 33 | 3 24 | 3 18 | 3 18 | 3 17 | 3 15 | 3 21 | 3 35 | 3 42 |

¹ Prior to January 2, 1933, carried as 600-900 lb.² Prior to January 2, 1933, carried as 550-850 lb.³ Prior to January 2, 1933, medium to choice.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Nov. | Dec. | Jan. 1933 | Feb. | Classification | Nov. | Dec. | Jan. 1933 | Feb. |
|---|-------|-------|-----------|-------|---|-------|-------|-----------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 27 | 4 00 | 4 13 | 4 28 | Bulls, good..... | 1 50 | 1 29 | 1 61 | 1 62 |
| Steers, up to 1,050 lb., medium..... | 3 28 | 3 24 | 3 67 | 3 72 | Stocker and feeder steers, good..... | 2 42 | 1 85 | 2 13 | 2 23 |
| Steers, up to 1,050 lb., common..... | 1 98 | 2 21 | 2 92 | 2 85 | Stocker and feeder steers, common..... | 1 40 | 1 35 | 1 36 | 1 40 |
| Steers, over 1,050 lb., good and choice..... | 4 32 | 4 02 | 4 30 | 4 38 | Stock cows and heifers, good..... | 2 18 | 1 76 | 2 25 | 2 05 |
| Steers, over 1,050 lb., medium..... | 3 53 | 3 27 | 3 71 | 3 74 | Stock cows and heifers, common..... | 1 07 | 1 04 | 1 36 | 1 20 |
| Steers, over 1,050 lb., common..... | 2 48 | 2 49 | 3 09 | 3 07 | Hogs, selects..... | 3 66 | 3 58 | 3 35 | 3 50 |
| Heifers, good and choice..... | 3 07 | 3 28 | 3 43 | 3 61 | Hogs, bacon..... | 3 16 | 3 08 | 2 85 | 3 00 |
| Heifers, medium..... | 2 39 | 2 54 | 2 77 | 3 51 | Hogs, butchers..... | 2 66 | 2 66 | 2 35 | 2 45 |
| Calves, fed, good and choice..... | 5 60 | 4 50 | 4 86 | 5 00 | Hogs, heavies..... | 2 64 | 2 59 | 2 37 | 2 52 |
| Calves, fed, medium..... | 5 25 | 4 00 | 4 34 | 4 16 | Hogs, lights and feeders..... | 2 68 | 2 46 | 2 29 | 2 48 |
| Calves, veal, good and choice..... | 6 39 | 6 44 | 6 61 | 6 75 | Lambs, good handyweights..... | 4 08 | 3 74 | 4 64 | 4 79 |
| Calves, veal, common and medium..... | 4 96 | 5 20 | 5 61 | 5 51 | Lambs, common, all weights..... | 2 65 | 2 46 | 3 00 | 3 11 |
| Cows, good..... | 2 68 | 2 62 | 2 82 | 2 85 | Sheep, good handyweights..... | 1 58 | 1 50 | 2 00 | 2 00 |
| Cows, medium..... | 2 03 | 2 05 | 2 29 | 3 15 | | | | | |
| Bulls, good..... | 2 11 | 2 35 | 2 76 | 2 76 | Calgary— | | | | |
| Hogs, selects..... | 4 58 | 4 52 | 4 38 | 4 52 | Steers, up to 1,050 lb., good and choice..... | 2 82 | 2 96 | 3 21 | 3 10 |
| Hogs, bacon..... | 4 08 | 4 02 | 3 88 | 4 02 | Steers, up to 1,050 lb., medium..... | 2 30 | 2 30 | 2 59 | 2 60 |
| Hogs, butchers..... | 4 09 | 4 03 | 3 88 | 4 02 | Steers, up to 1,050 lb., common..... | 1 75 | 1 75 | 2 12 | 2 15 |
| Hogs, heavies..... | 4 00 | 4 02 | 3 89 | 3 99 | Steers, over 1,050 lb., good and choice..... | 2 65 | 2 80 | 3 13 | 2 99 |
| Hogs, lights and feeders..... | 3 94 | 3 77 | 3 86 | 3 95 | Steers, over 1,050 lb., medium..... | 2 20 | 2 20 | 2 59 | 2 60 |
| Lambs, good handyweights..... | 3 89 | 4 75 | 5 61 | 1 | Heifers, good and choice..... | 3 06 | 2 96 | 3 25 | 3 25 |
| Sheep, good handyweights..... | 2 10 | 2 05 | 2 26 | 3 13 | Heifers, medium..... | 2 65 | 2 65 | 2 65 | 2 65 |
| | | | | | Calves, fed, good and choice..... | 3 50 | 3 26 | 3 55 | 3 55 |
| | | | | | Calves, fed, medium..... | 2 75 | 2 75 | 3 00 | 3 00 |
| | | | | | Calves, veal, good and choice..... | 3 41 | 3 40 | 3 69 | 3 85 |
| | | | | | Calves, veal, common and medium..... | 2 50 | 2 50 | 2 50 | 2 50 |
| | | | | | Cows, good..... | 1 65 | 1 68 | 2 09 | 2 10 |
| | | | | | Cows, medium..... | 1 35 | 1 35 | 1 59 | 1 60 |
| | | | | | Bulls, good..... | 1 50 | 1 50 | 1 50 | 1 50 |
| | | | | | Stocker and feeder steers, good..... | 2 62 | 2 60 | 2 60 | 2 60 |
| | | | | | Stocker and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 25 |
| | | | | | Stock cows and heifers, good..... | 2 35 | 2 35 | 2 59 | 2 50 |
| | | | | | Stock cows and heifers, common..... | 1 32 | 1 25 | 2 00 | 2 00 |
| | | | | | Hogs, selects..... | 3 51 | 3 35 | 3 23 | 3 27 |
| | | | | | Hogs, bacon..... | 3 01 | 2 85 | 2 73 | 2 77 |
| | | | | | Hogs, butchers..... | 2 50 | 2 35 | 2 22 | 2 28 |
| | | | | | Hogs, heavies..... | 2 30 | 2 20 | 2 12 | 2 18 |
| | | | | | Hogs, lights and feeders..... | 2 35 | 2 20 | 2 14 | 2 14 |
| | | | | | Lambs, good handyweights..... | 3 75 | 3 75 | 3 84 | 3 90 |
| | | | | | | | | | |
| | | | | | Edmonton— | | | | |
| | | | | | Steers, up to 1,050 lb., good and choice..... | 3 25 | 3 50 | 3 44 | 3 36 |
| | | | | | Steers, up to 1,050 lb., medium..... | 2 60 | 2 56 | 2 52 | 2 56 |
| | | | | | Steers, up to 1,050 lb., common..... | 1 74 | 1 78 | 1 77 | 1 75 |
| | | | | | Steers, over 1,050 lb., good and choice..... | 3 04 | 3 37 | 3 20 | 3 09 |
| | | | | | Steers, over 1,050 lb., medium..... | 2 31 | 2 32 | 2 25 | 2 32 |
| | | | | | Steers, over 1,050 lb., common..... | 1 75 | 1 79 | 1 75 | 1 75 |
| | | | | | Heifers, good and choice..... | 3 16 | 3 04 | 3 21 | 3 04 |
| | | | | | Heifers, medium..... | 2 47 | 2 35 | 2 25 | 2 31 |
| | | | | | Calves, fed, good and choice..... | 3 69 | 3 75 | 3 75 | 3 67 |
| | | | | | Calves, fed, medium..... | 2 96 | 3 00 | 3 00 | 2 81 |
| | | | | | Calves, veal, good and choice..... | 3 23 | 3 65 | 4 22 | 4 50 |
| | | | | | Calves, veal, common and medium..... | 2 21 | 2 45 | 2 97 | 3 00 |
| | | | | | Cows, good..... | 1 85 | 1 91 | 1 85 | 1 91 |
| | | | | | Cows, medium..... | 1 30 | 1 39 | 1 50 | 1 54 |
| | | | | | Bulls, good..... | 1 15 | - | 1 15 | 1 32 |
| | | | | | Stocker and feeder steers, good..... | 2 59 | 2 50 | 2 50 | 2 40 |
| | | | | | Stocker and feeder steers, common..... | 1 87 | 1 75 | 1 75 | 1 75 |
| | | | | | Stock cows and heifers, good..... | 2 25 | 2 25 | 2 25 | 2 25 |
| | | | | | Hogs, selects..... | 3 20 | 3 21 | 3 09 | 3 28 |
| | | | | | Hogs, bacon..... | 2 70 | 2 71 | 2 59 | 2 78 |
| | | | | | Hogs, butchers..... | 2 20 | 2 21 | 2 09 | 2 29 |
| | | | | | Hogs, heavies..... | 2 05 | 2 06 | 1 94 | 2 17 |
| | | | | | Hogs, lights and feeders..... | 2 27 | 2 05 | 1 93 | 2 09 |
| | | | | | Lambs, good handyweights..... | 3 37 | 3 53 | 3 75 | 4 00 |
| | | | | | Lambs, common, all weights..... | 2 19 | 2 25 | 2 25 | 2 50 |
| | | | | | Sheep, good handyweights..... | 2 75 | 2 75 | 2 75 | 3 00 |

1 Spring lambs \$5.50 to \$8.00.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932—Con.

| Classification | Nov. | Dec. | Jan. 1933 | Feb. | Classification | Nov. | Dec. | Jan. 1933 | Feb. |
|---|-------|-------|-----------|-------|--|-------|-------|-----------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 2 88 | 2 80 | 3 23 | 3 04 | Cows, medium..... | 1 25 | 1 25 | 1 40 | 1 31 |
| Steers, up to 1,050 lb., medium..... | 2 07 | 1 79 | 2 47 | 2 36 | Bulls, good..... | 1 06 | 1 13 | 1 21 | 1 15 |
| Steers, up to 1,050 lb., common..... | 1 25 | 1 29 | 1 86 | 1 73 | Stocker and feeder steers, good..... | 2 20 | - | - | - |
| Steers, over 1,050 lb., good and choice..... | 2 41 | 2 58 | 3 03 | 2 86 | Stocker and feeder steers, common..... | 1 18 | 1 75 | 1 75 | - |
| Steers, over 1,050 lb., medium..... | 1 93 | 1 79 | 2 42 | 2 33 | Stock cows and heifers, good..... | 2 25 | - | - | - |
| Steers, over 1,050 lb., common..... | 1 24 | 1 19 | - | - | Stock cows and heifers, common..... | 1 25 | - | - | - |
| Heifers, good and choice..... | 2 87 | 2 90 | 3 20 | 2 97 | Hogs, selects..... | 3 42 | 3 32 | 3 10 | 3 33 |
| Heifers, medium..... | 1 98 | 2 27 | 2 37 | 2 43 | Hogs, bacon..... | 2 92 | 2 82 | 2 60 | 2 83 |
| Calves, fed, good and choice..... | 3 25 | 3 62 | 4 12 | 3 80 | Hogs, butchers..... | 2 46 | 2 33 | 2 11 | 2 34 |
| Calves, fed, medium..... | 2 50 | 2 65 | 3 18 | 3 23 | Hogs, heavies..... | 2 21 | 2 10 | 1 99 | 2 15 |
| Calves, veal, good and choice..... | 3 31 | 3 89 | 4 82 | 4 86 | Hogs, lights and feeders..... | 2 38 | 2 10 | 1 92 | 1 99 |
| Calves, veal, common and medium..... | 1 83 | 2 23 | 2 66 | 3 28 | Lambs, good handyweights..... | 3 18 | 3 28 | 3 99 | 4 00 |
| Cows, good..... | 1 55 | 1 63 | 1 99 | 1 84 | Sheep, good handyweights..... | - | - | - | - |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Market Intelligence Division, Live Stock Branch, Department of Agriculture.

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Jan. 1933 | Feb. 1933 | Feb. 1932 | Jan. 1933 | Feb. 1933 | Feb. 1932 | Jan. 1933 | Feb. 1933 | Feb. 1932 | Jan. 1933 | Feb. 1933 | Feb. 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 70 | 2 90 | 4 00 | 4 70 | 5 10 | 6 50 | 3 90 | 4 05 | 5 00 | 4 50 | 4 90 | 5 60 |
| Toronto..... | 3 45 | 3 40 | 4 55 | 5 55 | 5 70 | 7 45 | 3 80 | 3 85 | 4 95 | 5 25 | 5 60 | 6 30 |
| Winnipeg..... | 2 80 | 2 50 | 3 85 | 4 65 | 4 00 | 5 40 | 2 65 | 2 80 | 3 75 | 4 25 | 4 50 | 5 65 |
| Calgary..... | 2 70 | 2 35 | 3 75 | 3 50 | 2 90 | 4 45 | 2 40 | 2 45 | 3 50 | 3 65 | 2 90 | 4 55 |
| Edmonton..... | 2 35 | 2 30 | 3 65 | 3 45 | 3 70 | 5 35 | 2 35 | 2 50 | 3 45 | 3 05 | 3 35 | 4 65 |
| Moose Jaw..... | 2 70 | 2 70 | 3 50 | 4 25 | 4 55 | 5 85 | 2 30 | 2 50 | 3 25 | 3 70 | 3 85 | 3 60 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

SOURCE: Dealers' quotations

| Description | July | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1933 | Feb. |
|--|-------------------|-----------|--------|-----------|----------|-------|--------------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 15 | 14 | 13 | 12 | 10 | 10 | 10 | 10 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 10 | 11 | 13 | 13 | 12 | 12 | 11 | 11 |
| Barrelled mess pork. | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 11-5-13 | 10-5-11-5 | 9-5-11 | 8-5-9-5 | 7-5-8-5 | 7-5-9 | 8-5-9-5 | 8-5-9-5 |
| Barrelled plate beef. | 8-8 | 8-5 | 7-8 | 8-3 | 8-3 | 9-5 | 9-5-10 | 8-5 |
| Lambs, fresh spring. | 10-12 | 13-14 | 12-13 | 10-5-11-5 | 9-5-10-5 | 11-12 | 11-5-12 | 13-14 |
| Lard, tierces. | 7-5 | 8-0 | 8-5 | 10 | 9 | 8 | 7-5 | 7 |
| Butter, highest quality creamery prints (jobbing prices). | 19-6 | 21-5 | 24-5 | 24 | 23-5 | 23-8 | 23-5 | 23-9 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 17* | 19-1* | 21-7* | 21-1* | 20-8* | 21-5* | 21-1* | 22-0* |
| Cheese, large, coloured, new. | 10-5 | 10 | 11 | 10-3 | 10-3 | 10-3 | 9-8 | 9-8 |
| Eggs, fresh extras, per doz. | 24-5 | 28-1 | 33 | 39-4 | 49-0 | 40-6 | 31-8 | 25 |
| Potatoes, per bag of 90 lb. | 57-9 | 50-3 | 62-8 | 60-3 | 70-4 | 87-9 | 90-5 | 86-7 |
| Timothy hay, No. 2, per ton. | 10-00 | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 16-3 | 15-8 | 15-3 | 14-3 | 12-5 | 12 | 12 | 11-5 |
| Bacon, light, under 12 lb. | 13-3 | 16-3 | 16-8 | 15-5 | 15 | 12-5 | 11-5 | 11 |
| Barrelled mess pork. | 11-38 | 11-38 | 12-38 | 11-8 | 12 | 12 | 12-0 | 12-0 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 12-3 | 11-5 | 11 | 9-3 | 9-3 | 9 | 9-4 | 8-9 |
| Barrelled plate beef. | 9 | 9 | 11 | 9-8 | 10 | 10 | 9-5 | 9 |
| Lambs. | 18 | 13 | 11 | 9 | 9 | 11 | 12-5 | 13 |
| Sheep, good, 70-100 lb. | 8 | 8 | 7 | 6 | 5 | 5 | 6 | 8 |
| Lard, tierces. | 8-8 | 10 | 10-5 | 11-3 | 9-5 | 9 | 9 | 8-5 |
| Butter, highest quality creamery prints (jobbing prices). | 19-6 | 21-7 | 24-4 | 24-4 | 23-5 | 23-9 | 23-8 | 24-1 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 17 | 19-4 | 21-9 | 20-9 | 20-6 | 21-3 | 21-0 | 21-9 |
| Cheese, large, coloured, new cheddar. | 11-5 | 11-5 | 12-5 | 12-5 | 12 | 12 | 12 | 12 |
| Eggs, fresh extras, per doz. | 21-5 | 23-5 | 28-9 | 37 | 46-4 | 37-8 | 28-5 | 23-6 |
| Eggs, No. 1, storage, loose, per doz. | - | - | - | 23-5 | 23-4 | 23-8 | - | - |
| Potatoes, per bag of 90 lb., small lots. | 1-23 ¹ | 76-4 | 75-80 | 72-3 | 75-8 | 75 | 65-85 | 78-7 |
| Timothy hay, baled, No. 2, per ton. | 11-13 | 11-63 | 10-80 | 10-13 | 10-00 | 9-25 | 9-25 | 9-063 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 14-5 | 15 | 15 | 13-5 | 12 | 11-5 | 11 | 12 |
| Bacon, light, under 12 lb. | 13 | 15 | 16 | 18 | 15 | 12-5 | 12-5 | 14 |
| Barrelled mess pork. | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 11-2 | 10 | 8-8 | 6-8 | 7-1 | 7 | 7-8 | 7-3 |
| Lambs, yearlings. | 13-3 | 12-3 | 11-3 | 9 | 9 | 9-5 | 12-5 | 12 |
| Lard, tierces. | 7-5 | 9 | 9-5 | 11-5 | 8-5 | 8-5 | 8 | 9 |
| Butter, creamery prints. | 16 | 18 | 21 | 22 | 20 | 21 | 21 | 21 |
| Butter, creamery solids. | 15 | 17 | 20 | 21 | 19 | 20 | 20 | 20 |
| Cheese, large, coloured, new. | 13-3 | 13 | 13-5 | 14 | 13-5 | 13-5 | 13-5 | 13-5 |
| Eggs, fresh extras, per doz. | 16 | 17-2 | 22-2 | 31 | 32 | 36-8 | 28-3 | 27-5 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | 20-8 | 20-5 | 20-5 | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 16 | 16 | 17 | 17 | 13 | 13 | 13 | 12 |
| Bacon, light, under 12 lb. | 13 | 16 | 16 | 16 | 16 | 15 | 15 | 14 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 12-5 | 10-5 | 10-5 | 10 | 9 | 9 | 9 | 9 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearlings. | 16 | 14 | 12 | 13 | 12 | 12 | 12 | 13 |
| Lard, tierces. | 9 | 10 | 10 | 11 | 11 | 10 | 8-5 | 8-5 |
| Butter, creamery prints. | 18 | 21 | 25 | 25 | 24 | 24 | 24 | 2-3 |
| Butter, creamery solids. | 17 | 20 | 24 | 24 | 23 | 23 | 23 | 22 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 20-3 | 21-8 | 31-2 | 35-5 | 38-3 | 28-1 | 22-1 | 20-4 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price). ¹ Average of old and new.

PUBLICATIONS

OF THE

Department of Trade and Commerce

- ANNUAL REPORT OF THE DEPARTMENT OF TRADE AND COMMERCE. 10c.
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SUMMARY OF CONTENTS

| | |
|--|-----|
| Total Stocks, Quantities in Farmers' Hands and Unmerchantable, Quantity of Wheat Fed and Distribution of the 1932 Wheat Crop..... | 89 |
| Total Stocks of Grain in Canada, 89; Stocks in Farmers' Hands, 90; Proportions of the 1932 Crops Unmerchantable, 90; Preliminary Estimate of the Extent of Feeding of Wheat to Live Stock and Poultry, Crop Season, 1932-1933, 90; Distribution of the Wheat Crop of 1932, 91. | |
| TABLE I. Stocks of Wheat, 1930-33, and Oats, Barley, Rye and Flaxseed, 1932-33, in Canada on March 31. | 91 |
| TABLE II. Produce in Farmers' Hands on March 31, 1933, and Quantities of Unmerchantable Quality.. | 92 |
| TABLE III. Produce in Farmers' Hands on March 31, 1929-33..... | 94 |
| TABLE IV. Preliminary Estimate of the Proportion of the 1933 Wheat Crop Retained on Farms as Feed for Live Stock and Poultry during the Crop Year ending July 31, 1933, as compared with the Previous Crop Year..... | 95 |
| TABLE V. Quantities of the 1930, 1931 and 1932 Crops of Unmerchantable Quality..... | 96 |
| Distribution of the Canadian Wheat and Oat Crops of 1928-32..... | 96 |
| TABLE I. Distribution of the Canadian Wheat Crops of 1928-32..... | 96 |
| TABLE II. Per capita Consumption of Wheat, 1923-1932..... | 97 |
| TABLE III. Distribution of the Canadian Oat Crops of 1928-32..... | 97 |
| Production and Value of Farm Eggs, 1932..... | 97 |
| TABLE I. Production and Value of Farm Eggs by provinces, in Canada, 1931 and 1932..... | 98 |
| TABLE II. Production and Value of Farm Eggs in Canada, 1923-1932..... | 98 |
| The Potato Situation in Canada..... | 99 |
| TABLE I. Production and Distribution of Potatoes, 1923-32..... | 99 |
| Production of Sugar Beets and Beetroot Sugar, 1918-32..... | 100 |
| TABLE I. Area, Yield and Value of Sugar Beets in Canada, and Production of Refined Beetroot Sugar, 1918-32..... | 100 |
| Agricultural Statistics of Other Countries..... | 100 |
| Crop Conditions in Various Countries: England and Wales, 100; Scotland, 101; Northern Ireland, 101; United States, 101; Exports and Imports of Wheat and Flour, 102, The World's Visible Supply of Wheat and Flour, 103. | |
| TABLE I. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1931-32 and 1932-33..... | 102 |
| TABLE II. World's Visible Supply of Wheat and Flour..... | 103 |
| Dominion Experimental Farms and Stations..... | 104 |
| The Weather during March..... | 104 |
| Exports of Canadian Grain, 1932-33..... | 105 |
| TABLE I. Exports of Canadian Wheat and Flour, by Countries..... | 105 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 105 |
| Visible Supplies of Canadian Grain, 1933..... | 106 |
| TABLE I. Quantities of Grain in Store during March, 1933..... | 106 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to March 31, 1932 and 1933..... | 107 |
| Prices of Agricultural Produce..... | 107 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1933..... | 107 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932-33..... | 108 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 108 |
| TABLE IV. Average Prices of Home-grown Grain in England and Wales, 1933..... | 109 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33..... | 109 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932-33..... | 109 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33.. | 110 |
| TABLE VIII. Weighted Average Monthly Prices of Livestock on Principal Canadian Markets, 1932-33.. | 111 |
| TABLE IX. Wholesale Prices per lb. of Produce, on 15th of each Month, at Principal Markets, 1932-33.. | 112 |

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No. 296

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (HON.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

TOTAL STOCKS, QUANTITIES IN FARMERS' HANDS AND UN-MERCHANTABLE, QUANTITY OF WHEAT FED AND DISTRIBUTION OF THE 1932 WHEAT CROP

The Dominion Bureau of Statistics issued to-day a bulletin giving in summary form (1) the total quantities of wheat, oats, barley, rye, and flaxseed in Canada at the end of March, 1933; (2) the stocks of agricultural products of 1932 remaining in farmers' hands at March 31, 1933; (3) the proportions of the crops of 1932 estimated by crop correspondents to be of unmerchantable quality; (4) the quantity of the 1932 wheat crop fed or to be fed to live stock and poultry in the crop season as estimated by crop correspondents, and (5) the distribution of the wheat crop of 1932.

TOTAL STOCKS OF GRAIN IN CANADA

The total stocks of Canadian grain in Canada on March 31 show an increase of over 20 per cent compared with those held at the same date last year. The stocks of wheat and oats show the greatest increase, but in each case the increase over the 1932 figures is much less than the increase in the crop production of 1932 compared with 1931. This is a reflection of higher domestic use and export in the present crop year. The stocks of barley and flaxseed are very slightly higher than the March 1932 figures, while stocks of rye on hand are the lowest since 1929.

Returns received from elevators, flour mills, railway companies, and crop correspondents show that on March 31, 1933, stocks of wheat in Canada amounted to 312,819,144 bushels, compared with 246,150,573 bushels on the same date in 1932, or an increase of 66,668,571 bushels. Total stocks in various positions on March 31, 1933, are shown as follows, with corresponding figures for 1932 in brackets: In elevators, afloat and in flour mills 223,039,270 bushels (175,-932,674 bushels); in transit by rail 9,742,874 bushels (8,377,899 bushels); in farmers' hands 80,037,000 bushels (61,840,000 bushels). Stocks of wheat in farmers' hands on March 31, 1933, showed an increase of 18 million bushels compared with March 31, 1932.

The total quantity of oats in Canada on March 31, 1933, is estimated at 159,488,205 bushels, as compared with 134,254,398 bushels at the same date in 1932, the total for 1933 comprising 12,732,774 bushels in elevators and flour mills, 145,526,000 bushels in farmers' hands and 1,229,431 bushels in transit by rail.

The total quantity of barley in Canada on March 31, 1933, is estimated at 29,794,218 bushels, as compared with 28,751,468 bushels in 1932. This year's total includes 6,852,107 bushels in elevators and flour mills, 22,626,000 bushels in farmers' hands and 316,111 bushels in transit by rail.

The quantity of rye in Canada on March 31, 1933, is estimated at 7,010,262 bushels, as against 12,109,798 bushels in 1932, the total for this year including 4,617,577 bushels in elevators and flour mills, 2,050,000 bushels in farmers' hands and 342,685 bushels in transit by rail.

Of flaxseed, the total quantity in store on March 31, 1933, was 1,820,121 bushels, as compared with 1,754,129 bushels in 1932. The total for 1933 comprises 1,285,093 bushels in elevators, 354,800 bushels in farmers' hands and 180,228 bushels in transit by rail.

STOCKS IN FARMERS' HANDS

According to the reports of crop correspondents, 19 per cent of the 1932 wheat crop, or 80,037,000 bushels out of a total crop of 428,514,000 bushels, remained in farmers' hands at March 31, 1933. This includes seed for the 1933 crop. At March 31, 1932, 19 per cent, or 61,840,000 bushels remained on farms, while in 1931 at the same date, 93,922,000 bushels remained.

Of the other crops, the proportions and quantities estimated as remaining in farmers' hands at March 31, 1933, were, in bushels, as follows, with the corresponding figures for last year in brackets: Oats 37 p.c. or 145,526,000 (35 p.c. or 116,421,000); barley 28 p.c. or 22,626,000 (28 p.c. or 18,656,000); rye 23 p.c. or 2,050,000 (18 p.c. or 961,500); flaxseed 15 p.c. or 354,800 (13 p.c. or 324,500); buckwheat 23 p.c. or 1,974,000 (28 p.c. or 1,871,000); corn for husking 29 p.c. or 1,467,000 (41 p.c. or 2,223,000); potatoes 30 p.c. or 11,880,000 cwt. (42 p.c. or 21,935,000 cwt.); turnips, etc., 12 p.c. or 4,515,000 cwt. (14 p.c. or 4,201,000 cwt.); hay and clover 23 p.c. or 3,186,000 tons (29 p.c. or 4,091,000 tons.)

PROPORTIONS OF THE 1932 CROPS UNMERCHANTABLE

Of the total estimated wheat crop of 1932, viz. 428,514,000 bushels, 0.5 p.c. or 2,108,000 bushels is reported by crop correspondents as having proved of unmerchantable quality, as compared with 0.9 p.c. or 2,826,100 bushels for the previous year. Of the remaining crops, the quantities in bushels and the proportions not merchantable are as follows, with last year's figures in brackets: Oats 2.1 p.c. or 8,043,000 (2.5 p.c. or 8,044,000); barley 0.9 p.c. or 730,900 (1.0 p.c. or 699,200); rye 0.5 p.c. or 45,200 (0.9 p.c. or 49,500); flaxseed 1.3 p.c. or 32,000 (2.5 p.c. or 65,300); buckwheat 2.5 p.c. or 206,600 (5.9 p.c. or 392,900); corn for husking 2.1 p.c. or 106,000 (1.1 p.c. or 62,000); potatoes 9.1 p.c. or 3,581,000 cwt. (10.8 p.c. or 5,634,000 cwt.); turnips, etc. 5.7 p.c. or 2,161,000 cwt. (7.2 p.c. or 2,112,400 cwt.); hay and clover 3.7 p.c. or 502,000 tons (3.1 p.c. or 432,100 tons).

PRELIMINARY ESTIMATE OF THE EXTENT OF FEEDING OF WHEAT TO LIVE STOCK AND POULTRY, CROP SEASON 1932-33

As in the two previous years, the Bureau conducted a preliminary investigation at the end of March to determine the trend of wheat-feeding on farms. This estimate will be checked by questions on the July crop-reporting schedule and on the survey cards distributed to all Canadian farmers in June. In previous years, the early compilations tended to over-estimate the amount of wheat fed. The percentage fed in 1932-33 shows a slight increase over that of 1931-32, being 8.5 compared with 8.2 last year. The larger crop of 1932 results in an estimate of 36,542,000 bushels fed, compared with only 26,502,000 bushels from the smaller crop of 1931. The 1931 figures quoted are revised on the basis of the June 1932 survey reports.

DISTRIBUTION OF THE WHEAT CROP OF 1932

The 1932 wheat crop of Canada was estimated in January at 428,514,000 bushels. An allowance of 0.5 per cent for grain not merchantable involves a reduction of 2,108,000 bushels, while estimating dockage at 2 per cent on deliveries of 360 million bushels justifies a further reduction of 7,200,000 bushels. These subtractions leave a net crop of 419,206,000 bushels. Adding the carry-over of Canadian wheat in Canada on July 31, 1932 (130,948,901 bushels) the total available for distribution amounted to 550,154,901 bushels. Of this total, 179,719,815 bushels of wheat (and wheat flour) were exported in the period from August 1, 1932 to February 28, 1933. The exports in the remaining five months of the crop year are estimated at 101 million bushels. Further requirements for domestic consumption during the present crop year are 35.5 million bushels for seed, 41 million bushels for human consumption and 36.5 million bushels for feeding live stock and poultry. Such calculations indicate that the carry-over of Canadian wheat in Canada at July 31, 1933, will be in the neighbourhood of 156 million bushels.

Our total stocks of wheat in Canada (carry-over at July 31, 1932 plus the new crop) have fallen 246.6 million bushels since the beginning of the present crop season, of which total exports account for about 193 million bushels. Proceeding from the total stocks on hand at March 31, 1933 (viz. 312,819,144 bushels) and with allowances proportionate to those stated above for domestic consumption, further proof of increased carry-over is obtained. Calculating in this way leaves the impression that the 1932 crop may be underestimated about 2 per cent, which would increase the carry-over by 8 or 10 million bushels.

Dominion Bureau of Statistics,
Ottawa, April 12, 1933.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Stocks of Wheat, 1930-33, and Oats, Barley, Rye and Flaxseed, 1932-33, in Canada on March 31

| Grain in | Wheat | | | | Oats | |
|--|------------------------|------------------------|-------------|-------------|-------------|-------------|
| | 1930 | 1931 | 1932 | 1933 | 1932 | 1933 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Terminal elevators Fort William and Port Arthur, and afloat..... | 53,467,151 | 51,417,557 | 55,595,087 | 69,963,711 | 2,802,810 | 1,783,016 |
| Interior terminal elevators.. | 3,925,711 | 4,665,974 | 387,635 | 3,148,224 | 957,022 | 99,969 |
| Mills and mill elevators, Western Division..... | 6,620,745 | 6,441,976 | 6,256,450 | 5,753,884 | 1,218,347 | 882,557 |
| Pacific Coast elevators..... | 11,454,304 | 14,558,828 | 14,051,270 | 10,754,049 | 1,518,439 | 948,517 |
| Churchill..... | — | — | — | 2,430,283 | — | — |
| Country elevators ¹ | 70,604,535 | 76,391,715 | 83,509,854 | 108,068,905 | 6,285,199 | 7,106,039 |
| Eastern elevators and afloat | 23,881,686 | 15,801,225 | 12,470,970 | 19,420,214 | 2,147,531 | 1,322,676 |
| Flour mills (eastern)..... | 8,029,741 ² | 9,615,404 ² | 3,661,408 | 3,500,000 | 946,232 | 590,000 |
| Transit by rail..... | 4,358,494 | 7,280,712 | 8,377,899 | 9,742,874 | 1,957,818 | 1,229,431 |
| Farmers' hands..... | 46,304,000 | 93,922,000 | 61,840,000 | 80,037,000 | 116,421,000 | 145,526,000 |
| Totals..... | 228,646,367 | 280,095,391 | 246,150,573 | 312,819,144 | 134,254,398 | 159,488,205 |

RECAPITULATION

| | | | | | | |
|----------------------------|------------------------|------------------------|-------------|-------------|-------------|-------------|
| Elevators and afloat..... | 169,954,132 | 169,277,275 | 172,271,266 | 219,539,270 | 14,929,348 | 12,142,774 |
| Flour mills (eastern)..... | 8,029,741 ² | 9,615,404 ² | 3,661,408 | 3,500,000 | 946,232 | 590,000 |
| Transit by rail..... | 4,358,494 | 7,280,712 | 8,377,899 | 9,742,874 | 1,957,818 | 1,229,431 |
| Farmers' hands..... | 46,304,000 | 93,922,000 | 61,840,000 | 80,037,000 | 116,421,000 | 145,526,000 |
| Totals..... | 228,646,367 | 280,095,391 | 246,150,573 | 312,819,144 | 134,254,398 | 159,488,205 |

¹Includes Private Terminal Elevators except for 1930 and 1931.

²Eastern and Western.

**I.—Stocks of Wheat, 1930-33, and Oats, Barley, Rye and Flaxseed, 1932-33, in Canada
on March 31—Concluded.**

| Grain in | Barley | | Rye | | Flaxseed | |
|--------------------------------------|-------------------|-------------------|-------------------|------------------|------------------|------------------|
| | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Terminal elevators..... | 3,103,092 | 1,629,466 | 7,606,418 | 1,881,742 | 427,414 | 618,644 |
| Interior terminal elevators.. | 320,516 | 4,224 | 2,066 | 274 | 1,030 | 92 |
| Mills and mill elevators, | | | | | | |
| Western Division..... | 1,314,663 | 494,319 | 35,108 | 45,586 | 28,560 | 29,983 |
| Pacific Coast elevators.... | 431,667 | 310,723 | 30,379 | 14,599 | 1,116 | 121 |
| Country elevators ¹ | 2,845,928 | 3,415,651 | 1,946,109 | 991,065 | 924,304 | 619,108 |
| Eastern elevators and afloat | 1,602,954 | 947,724 | 1,284,256 | 1,654,311 | — | 17,147 |
| Flour mills (eastern)..... | 88,632 | 50,000 | 11,165 | 30,000 | — | — |
| Transit by rail..... | 388,016 | 316,111 | 232,797 | 342,685 | 47,205 | 180,228 |
| Farmers' hands..... | 18,656,000 | 22,626,000 | 961,500 | 2,050,000 | 324,500 | 354,800 |
| Totals..... | 28,751,468 | 29,794,218 | 12,109,798 | 7,010,262 | 1,754,129 | 1,820,121 |

RECAPITULATION

| | | | | | | |
|----------------------------|-------------------|-------------------|-------------------|------------------|------------------|------------------|
| Elevators and afloat..... | 9,618,820 | 6,802,107 | 10,904,336 | 4,587,577 | 1,382,424 | 1,285,093 |
| Flour mills (eastern)..... | 88,632 | 50,000 | 11,000 | 30,000 | — | — |
| Transit by rail..... | 388,016 | 316,111 | 232,797 | 342,685 | 47,205 | 180,228 |
| Farmers' hands..... | 18,656,000 | 22,626,000 | 961,500 | 2,050,000 | 324,500 | 354,800 |
| Totals..... | 28,751,468 | 29,794,218 | 12,109,633 | 7,010,262 | 1,754,129 | 1,820,121 |

¹Includes Private Terminal Elevators.

II.—Produce in Farmers' Hands on March 31, 1933, and Quantities of Unmerchantable Quality

| Field Crops | Total production 1932 | In farmers' hands, March 31, 1933 | | Unmerchantable production | |
|-----------------------|-----------------------------|---|-------------|------------------------------|-----------|
| | bush. | p.c. | bush. | p.c. | bush. |
| Canada— | | | | | |
| Wheat..... | 428,514,000 | 19 | 80,037,000 | 0.5 | 2,108,000 |
| Oats..... | 391,561,000 | 37 | 145,526,000 | 2.1 | 8,043,000 |
| Barley..... | 80,773,000 | 28 | 22,626,000 | 0.9 | 730,900 |
| Rye..... | 8,938,000 | 23 | 2,050,000 | 0.5 | 45,200 |
| Buckwheat..... | 8,424,000 | 23 | 1,974,000 | 2.5 | 206,600 |
| Corn, husking..... | 5,057,000 | 29 | 1,467,000 | 2.1 | 108,000 |
| Flaxseed..... | 2,446,000 | 15 | 354,800 | 1.3 | 32,000 |
| | cwt. | | cwt. | | cwt. |
| Potatoes..... | 39,416,000 | 30 | 11,880,000 | 9.1 | 3,581,000 |
| Turnips, etc..... | 37,766,000 | 12 | 4,515,000 | 5.7 | 2,161,000 |
| | tons | | tons | | tons |
| Hay and clover..... | 13,559,000 | 23 | 3,186,000 | 3.7 | 502,000 |
| P.E. Island— | bush. | | bush. | | bush. |
| Wheat..... | 431,000 | 33 | 142,000 | 1.2 | 5,200 |
| Oats..... | 5,083,000 | 44 | 2,237,000 | 0.6 | 30,000 |
| Barley..... | 101,000 | 26 | 26,000 | 0.2 | 200 |
| Buckwheat..... | 71,000 | 28 | 20,000 | 0.8 | 600 |
| | cwt. | | cwt. | | cwt. |
| Potatoes..... | 3,188,000 | 40 | 1,275,000 | 3.5 | 112,000 |
| Turnips, etc..... | 2,670,000 | 13 | 347,000 | 2.1 | 56,000 |
| | tons | | tons | | tons |
| Hay and clover..... | 317,000 | 38 | 120,000 | 0.6 | 2,000 |
| Nova Scotia— | bush. | | bush. | | bush. |
| Wheat..... | 71,000 | 17 | 12,000 | 0.6 | 400 |
| Oats..... | 3,013,000 | 26 | 783,000 | 2.2 | 66,000 |
| Barley..... | 229,000 | 18 | 41,000 | 0.3 | 700 |
| Buckwheat..... | 99,000 | 14 | 14,000 | 1.6 | 2,000 |
| | cwt. | | cwt. | | cwt. |
| Potatoes..... | 2,122,000 | 36 | 764,000 | 8.3 | 176,000 |
| Turnips, etc..... | 2,575,000 | 13 | 335,000 | 3.0 | 77,000 |
| | tons | | tons | | tons |
| Hay and clover..... | 720,000 | 24 | 173,000 | 2.6 | 19,000 |
| New Brunswick— | bush. | | bush. | | bush. |
| Wheat..... | 200,000 | 21 | 42,000 | 1.4 | 3,000 |
| Oats..... | 6,776,000 | 36 | 2,439,000 | 1.7 | 115,000 |
| Barley..... | 332,000 | 24 | 80,000 | — | — |
| Buckwheat..... | 863,000 | 24 | 207,000 | 1.6 | 14,000 |
| | cwt. | | cwt. | | cwt. |
| Potatoes..... | 3,856,000 | 40 | 1,542,000 | 9.5 | 366,000 |
| Turnips, etc..... | 2,575,000 | 16 | 412,000 | 3.9 | 100,000 |
| | tons | | tons | | tons |
| Hay and clover..... | 881,000 | 31 | 273,000 | 2.0 | 18,000 |

II.—Produce in Farmers' Hands on March 31, 1933, and Quantities of Unmerchutable Quality—Concluded.

| Field Crops | Total production 1932 | | In farmers' hands, March 31, 1933 | | Unmerchutable production |
|--------------------------|-----------------------------|------|---|------|-----------------------------|
| | bush. | p.c. | bush. | p.c. | bush. |
| Quebec— | | | | | |
| Wheat..... | 952,000 | 21 | 197,000 | 3.2 | 30,000 |
| Oats..... | 51,024,000 | 33 | 16,859,000 | 6.1 | 3,130,000 |
| Barley..... | 2,938,000 | 20 | 572,000 | 3.2 | 94,000 |
| Rye..... | 98,000 | 7 | 7,000 | 1.2 | 1,200 |
| Buckwheat..... | 2,794,000 | 22 | 603,000 | 3.6 | 100,000 |
| Flaxseed..... | 14,000 | 24 | 3,300 | - | - |
| Potatoes..... | cwt. 11,475,000 | 27 | cwt. 3,131,000 | 13.3 | cwt. 1,525,000 |
| Turnips, etc..... | 8,778,000 | 8 | 660,000 | 4.0 | 356,000 |
| Hay and clover..... | tons 4,837,000 | 25 | 1,225,000 | 5.3 | tons 256,000 |
| Ontario— | bush. | | bush. | | bush. |
| Wheat..... | 17,052,000 | 27 | 4,604,000 | 2.2 | 375,000 |
| Oats..... | 75,517,000 | 33 | 24,921,000 | 3.4 | 2,568,000 |
| Barley..... | 13,771,000 | 26 | 3,580,000 | 1.6 | 220,000 |
| Rye..... | 1,024,000 | 22 | 225,000 | 1.5 | 15,000 |
| Buckwheat..... | 4,511,000 | 25 | 1,128,000 | 2.0 | 90,000 |
| Corn, husking..... | 5,057,000 | 29 | 1,467,000 | 2.1 | 106,000 |
| Flaxseed..... | 62,000 | 20 | 12,000 | 5.0 | 3,000 |
| Potatoes..... | cwt. 9,516,000 | 24 | cwt. 2,284,000 | 10.0 | cwt. 952,000 |
| Turnips, etc..... | 19,300,000 | 13 | 2,509,000 | 8.0 | 1,544,000 |
| Hay and clover..... | tons 5,270,000 | 21 | 1,107,000 | 3.6 | tons 190,000 |
| Manitoba— | bush. | | bush. | | bush. |
| Wheat..... | 42,400,000 | 18 | 7,632,000 | 0.6 | 254,400 |
| Oats..... | 36,826,000 | 29 | 10,680,000 | 1.5 | 552,000 |
| Barley..... | 20,014,000 | 23 | 4,603,000 | 1.3 | 260,000 |
| Rye..... | 560,000 | 10 | 56,000 | 1.2 | 7,000 |
| Buckwheat..... | 86,000 | 2 | 2,000 | - | - |
| Flaxseed..... | 240,000 | 11 | 26,000 | 0.7 | 2,000 |
| Potatoes..... | cwt. 1,912,000 | 25 | cwt. 478,000 | 2.5 | cwt. 48,000 |
| Turnips, etc..... | 448,000 | 5 | 22,000 | 1.0 | 4,000 |
| Hay and clover..... | tons 683,000 | 18 | 123,000 | 1.4 | tons 10,000 |
| Saskatchewan— | bush. | | bush. | | bush. |
| Wheat..... | 202,000,000 | 17 | 34,340,000 | 0.3 | 606,000 |
| Oats..... | 107,400,000 | 39 | 41,886,000 | 0.7 | 752,000 |
| Barley..... | 23,400,000 | 29 | 6,786,000 | 0.4 | 94,000 |
| Rye..... | 5,190,000 | 20 | 1,038,000 | 0.2 | 10,000 |
| Flaxseed..... | 1,980,000 | 14 | 277,000 | 1.2 | 24,000 |
| Potatoes..... | cwt. 2,948,000 | 33 | cwt. 973,000 | 6.1 | cwt. 180,000 |
| Turnips, etc..... | 151,000 | 13 | 20,000 | 0.8 | 1,000 |
| Hay and clover..... | tons 219,000 | 23 | 50,000 | 0.7 | tons 2,000 |
| Alberta— | bush. | | bush. | | bush. |
| Wheat..... | 164,000,000 | 20 | 32,800,000 | 0.5 | 820,000 |
| Oats..... | 101,500,000 | 44 | 44,660,000 | 0.6 | 609,000 |
| Barley..... | 19,700,000 | 35 | 6,895,000 | 0.3 | 59,000 |
| Rye..... | 1,988,000 | 36 | 716,000 | 0.6 | 12,000 |
| Flaxseed..... | 147,000 | 24 | 35,000 | 1.9 | 3,000 |
| Potatoes..... | cwt. 2,102,000 | 31 | cwt. 652,000 | 5.1 | cwt. 107,000 |
| Turnips, etc..... | 207,000 | 14 | 29,000 | 1.0 | 2,000 |
| Hay and clover..... | tons 356,000 | 19 | 68,000 | 0.6 | tons 2,000 |
| British Columbia— | bush. | | bush. | | bush. |
| Wheat..... | 1,408,000 | 19 | 268,000 | 1.0 | 14,000 |
| Oats..... | 4,422,000 | 24 | 1,061,000 | 5.0 | 221,000 |
| Barley..... | 288,000 | 15 | 43,000 | 1.0 | 3,000 |
| Rye..... | 78,000 | 10 | 8,000 | - | - |
| Flaxseed..... | 3,000 | 50 | 1,500 | - | - |
| Potatoes..... | cwt. 2,297,000 | 34 | cwt. 781,000 | 5.0 | cwt. 115,000 |
| Turnips, etc..... | 1,062,000 | 17 | 181,000 | 2.0 | 21,000 |
| Hay and clover..... | tons 276,000 | 17 | 47,000 | 1.0 | tons 3,000 |

III.—Produce in Farmers' Hands on March 31, 1929-33

| Field Crops | Per cent of total yield on hand | | | | | In farmers' hands, March 31 | | | | |
|------------------------------|---------------------------------|------|------|------|------|-----------------------------|------------|-------------|-------------|-------------|
| | 1929 | 1930 | 1931 | 1932 | 1933 | 1929 | 1930 | 1931 | 1932 | 1933 |
| | p.c. | p.c. | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Canada— | | | | | | | | | | |
| Wheat..... | 11 | 15 | 22 | 19 | 19 | 64,164,000 | 46,304,000 | 93,922,000 | 61,840,000 | 80,037,000 |
| Oats..... | 35 | 31 | 45 | 35 | 37 | 160,416,000 | 86,648,000 | 192,104,000 | 116,421,000 | 145,526,000 |
| Barley..... | 21 | 21 | 42 | 28 | 28 | 29,084,000 | 21,308,000 | 57,042,000 | 18,656,000 | 22,626,000 |
| Rye..... | 10 | 13 | 33 | 18 | 23 | 1,443,200 | 1,649,000 | 7,309,300 | 961,500 | 2,050,000 |
| Buckwheat..... | 18 | 18 | 23 | 28 | 23 | 2,016,000 | 1,883,000 | 2,551,000 | 1,871,000 | 1,974,000 |
| Corn for husking..... | 11 | 14 | 19 | 41 | 29 | 558,000 | 741,000 | 1,111,000 | 2,223,000 | 1,467,000 |
| Flaxseed..... | 9 | 10 | 14 | 13 | 15 | 328,709 | 206,000 | 612,000 | 324,500 | 354,800 |
| Potatoes..... | 35 | 27 | 38 | 42 | 30 | 17,516,000 | 10,832,000 | 18,280,000 | 21,935,000 | 11,880,000 |
| Turnips, etc..... | 12 | 10 | 10 | 14 | 12 | 5,080,000 | 3,534,000 | 4,306,000 | 4,201,000 | 4,515,000 |
| Hay and clover..... | 25 | 24 | 25 | 29 | 23 | 4,055,000 | 3,736,000 | 4,095,000 | 4,091,000 | 3,186,000 |
| Prince Edward Island— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 31 | 28 | 27 | 28 | 33 | 154,000 | 127,000 | 131,000 | 92,000 | 142,000 |
| Oats..... | 37 | 39 | 38 | 40 | 44 | 2,069,000 | 2,154,000 | 2,171,000 | 1,920,000 | 2,237,000 |
| Barley..... | 24 | 22 | 30 | 22 | 26 | 36,000 | 32,000 | 45,000 | 19,000 | 26,000 |
| Buckwheat..... | 29 | 21 | 22 | 29 | 28 | 19,000 | 14,000 | 16,000 | 14,000 | 20,000 |
| Potatoes..... | 42 | 23 | 33 | 54 | 40 | 2,397,000 | 879,000 | 1,584,000 | 2,637,000 | 1,275,000 |
| Turnips, etc..... | 15 | 11 | 13 | 16 | 13 | 454,000 | 348,000 | 527,000 | 287,000 | 347,000 |
| Hay and clover..... | 27 | 25 | 23 | 30 | 38 | 111,000 | 88,000 | 81,000 | 109,000 | 120,000 |
| Nova Scotia— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 19 | 14 | 18 | 20 | 17 | 22,000 | 13,000 | 19,000 | 10,000 | 12,000 |
| Oats..... | 26 | 24 | 27 | 25 | 26 | 948,000 | 846,000 | 1,044,000 | 727,000 | 783,000 |
| Barley..... | 15 | 18 | 18 | 18 | 18 | 39,000 | 53,000 | 56,000 | 40,000 | 41,000 |
| Rye..... | 9 | — | 6 | — | — | 200 | — | 300 | — | — |
| Buckwheat..... | 17 | 16 | 15 | 20 | 14 | 26,000 | 30,000 | 27,000 | 18,000 | 14,000 |
| Potatoes..... | 41 | 31 | 38 | 38 | 36 | 1,345,000 | 890,000 | 1,268,000 | 739,000 | 764,000 |
| Turnips, etc..... | 16 | 15 | 13 | 14 | 13 | 620,000 | 518,000 | 366,000 | 314,000 | 335,000 |
| Hay and clover..... | 27 | 24 | 21 | 24 | 24 | 250,000 | 210,000 | 180,000 | 159,000 | 173,000 |
| New Brunswick— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 25 | 21 | 30 | 19 | 21 | 39,000 | 35,000 | 56,000 | 27,000 | 42,000 |
| Oats..... | 30 | 35 | 39 | 36 | 36 | 1,902,000 | 2,306,000 | 2,826,000 | 2,418,000 | 2,439,000 |
| Barley..... | 24 | 27 | 29 | 26 | 24 | 59,000 | 70,000 | 93,000 | 74,000 | 80,000 |
| Buckwheat..... | 24 | 27 | 29 | 23 | 24 | 243,000 | 287,000 | 375,000 | 164,000 | 207,000 |
| Potatoes..... | 48 | 38 | 49 | 49 | 40 | 3,252,000 | 1,765,000 | 2,868,000 | 3,107,000 | 1,542,000 |
| Turnips, etc..... | 14 | 15 | 14 | 15 | 16 | 519,000 | 407,000 | 419,000 | 330,000 | 412,000 |
| Hay and clover..... | 25 | 26 | 23 | 32 | 31 | 199,000 | 191,000 | 188,000 | 243,000 | 273,000 |
| Quebec— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 16 | 19 | 22 | 21 | 21 | 149,000 | 189,000 | 231,000 | 167,000 | 197,000 |
| Oats..... | 24 | 29 | 34 | 34 | 33 | 9,847,000 | 13,768,000 | 17,216,000 | 16,055,000 | 16,859,000 |
| Barley..... | 15 | 18 | 19 | 23 | 20 | 420,000 | 632,000 | 699,000 | 568,000 | 572,000 |
| Rye..... | 14 | 17 | 20 | 19 | 7 | 25,000 | 29,000 | 62,000 | 16,500 | 7,000 |
| Buckwheat..... | 16 | 17 | 18 | 36 | 22 | 611,000 | 594,000 | 654,000 | 761,000 | 603,000 |
| Flaxseed..... | 20 | 17 | 25 | 3 | 24 | 3,000 | 6,000 | 13,000 | 500 | 3,300 |
| Corn for husking..... | 8 | 10 | 12 | 7 | — | 50,000 | 73,000 | 81,000 | 11,000 | — |
| Potatoes..... | 30 | 27 | 36 | 36 | 27 | 3,921,000 | 4,166,000 | 4,857,000 | 5,998,000 | 3,131,000 |
| Turnips, etc..... | 8 | 7 | 8 | 12 | 8 | 444,000 | 583,000 | 867,000 | 732,000 | 660,000 |
| Hay and clover..... | 23 | 25 | 26 | 33 | 25 | 1,427,000 | 1,577,000 | 1,760,000 | 1,860,000 | 1,225,000 |
| Ontario— | | | | | | bush. | bush. | bush. | bush. | bush. |
| Wheat..... | 14 | 19 | 31 | 31 | 27 | 2,653,000 | 3,753,000 | 6,270,000 | 5,346,000 | 4,604,000 |
| Oats..... | 28 | 28 | 38 | 37 | 33 | 26,169,000 | 20,619,000 | 37,043,000 | 29,052,000 | 24,921,000 |
| Barley..... | 22 | 23 | 32 | 29 | 26 | 4,388,000 | 4,147,000 | 6,692,000 | 3,913,000 | 3,580,000 |
| Rye..... | 11 | 13 | 19 | 23 | 22 | 124,000 | 113,000 | 178,000 | 230,000 | 225,000 |
| Buckwheat..... | 19 | 17 | 26 | 25 | 25 | 1,081,000 | 946,000 | 1,476,000 | 913,000 | 1,128,000 |
| Flaxseed..... | 20 | 23 | 20 | 26 | 20 | 13,000 | 11,000 | 10,000 | 20,000 | 12,000 |
| Corn for husking..... | 11 | 15 | 20 | 42 | 29 | 508,000 | 668,000 | 1,030,000 | 2,212,000 | 1,467,000 |
| Potatoes..... | 34 | 26 | 35 | 47 | 24 | 4,038,000 | 2,206,000 | 3,838,000 | 5,660,000 | 2,234,000 |
| Turnips, etc..... | 11 | 9 | 10 | 15 | 13 | 2,716,000 | 1,476,000 | 1,813,000 | 2,256,000 | 2,509,000 |
| Hay and clover..... | 24 | 23 | 23 | 28 | 21 | 1,348,000 | 1,324,000 | 1,210,000 | 1,470,000 | 1,107,000 |

III.—Produce in Farmers' Hands on March 31, 1929-33—Concluded.

| Field Crops | Per cent of total yield on hand | | | | | In farmers' hands, March 31 | | | | |
|--------------------------|---------------------------------|------|------|------|------|-----------------------------|------------|------------|------------|------------|
| | 1929 | 1930 | 1931 | 1932 | 1933 | 1929 | 1930 | 1931 | 1932 | 1933 |
| | p.c. | p.c. | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Manitoba— | | | | | | | | | | |
| Wheat..... | 13 | 14 | 23 | 19 | 18 | 6,810,000 | 3,999,000 | 10,028,000 | 5,341,000 | 7,632,000 |
| Oats..... | 34 | 29 | 45 | 27 | 29 | 18,148,000 | 8,915,000 | 22,753,000 | 6,885,000 | 10,680,000 |
| Barley..... | 19 | 20 | 43 | 22 | 23 | 9,988,000 | 7,304,000 | 21,489,000 | 3,388,000 | 4,603,000 |
| Rye..... | 8 | 10 | 25 | 10 | 10 | 165,000 | 131,000 | 513,000 | 66,000 | 56,000 |
| Buckwheat..... | 23 | 13 | 7 | 2 | 2 | 36,000 | 12,000 | 3,000 | 1,000 | 2,000 |
| Flaxseed..... | 8 | 9 | 15 | 11 | 11 | 64,000 | 40,000 | 163,000 | 50,000 | 26,000 |
| Potatoes..... | 32 | 20 | 42 | 36 | 25 | 827,000 | 232,000 | 1,116,000 | 1,008,000 | 478,000 |
| Turnips, etc..... | 14 | 9 | 16 | 9 | 5 | 85,000 | 28,000 | 75,000 | 48,000 | 22,000 |
| Hay and clover..... | 30 | 21 | 30 | 18 | 18 | 256,000 | 120,000 | 236,000 | 74,000 | 123,000 |
| Saskatchewan— | | | | | | | | | | |
| Wheat..... | 11 | 15 | 18 | 19 | 17 | 35,334,000 | 24,085,000 | 37,206,000 | 25,169,000 | 34,340,000 |
| Oats..... | 48 | 38 | 50 | 35 | 39 | 74,901,000 | 26,199,000 | 62,755,000 | 23,695,000 | 41,886,000 |
| Barley..... | 24 | 22 | 45 | 26 | 29 | 10,624,000 | 6,766,000 | 18,235,000 | 3,728,000 | 6,786,000 |
| Rye..... | 9 | 11 | 32 | 15 | 20 | 757,000 | 913,000 | 4,760,000 | 359,000 | 1,038,000 |
| Flaxseed..... | 9 | 10 | 13 | 12 | 14 | 239,000 | 146,000 | 392,000 | 218,000 | 277,000 |
| Potatoes..... | 32 | 22 | 40 | 37 | 33 | 977,000 | 253,000 | 1,149,000 | 895,000 | 973,000 |
| Turnips, etc..... | 17 | 10 | 16 | 13 | 13 | 38,000 | 7,000 | 37,000 | 17,000 | 20,000 |
| Hay and clover..... | 32 | 21 | 30 | 18 | 23 | 263,000 | 105,000 | 203,000 | 36,000 | 50,000 |
| Alberta— | | | | | | | | | | |
| Wheat..... | 11 | 15 | 27 | 18 | 20 | 18,810,000 | 13,880,000 | 39,690,000 | 25,309,000 | 32,800,000 |
| Oats..... | 29 | 26 | 58 | 38 | 44 | 25,595,000 | 10,903,000 | 45,205,000 | 34,390,000 | 44,660,000 |
| Barley..... | 22 | 18 | 51 | 33 | 35 | 3,487,000 | 2,253,000 | 9,689,000 | 6,864,000 | 6,895,000 |
| Rye..... | 13 | 19 | 48 | 25 | 36 | 348,000 | 451,000 | 1,783,000 | 275,000 | 716,000 |
| Flaxseed..... | 14 | 3 | 18 | 18 | 24 | 9,000 | 2,000 | 34,000 | 36,000 | 35,000 |
| Potatoes..... | 21 | 22 | 44 | 38 | 31 | 466,000 | 225,000 | 1,116,000 | 1,055,000 | 652,000 |
| Turnips, etc..... | 18 | 11 | 21 | 17 | 14 | 112,000 | 35,000 | 66,000 | 69,000 | 29,000 |
| Hay and clover..... | 27 | 17 | 33 | 22 | 19 | 133,000 | 65,000 | 171,000 | 87,000 | 68,000 |
| British Columbia— | | | | | | | | | | |
| Wheat..... | 13 | 16 | 22 | 24 | 19 | 193,000 | 223,000 | 291,000 | 379,000 | 268,000 |
| Oats..... | 19 | 21 | 26 | 29 | 24 | 837,000 | 938,000 | 1,091,000 | 1,279,000 | 1,061,000 |
| Barley..... | 14 | 13 | 15 | 20 | 15 | 43,000 | 51,000 | 44,000 | 62,000 | 48,000 |
| Rye..... | 18 | 10 | 11 | 19 | 10 | 24,000 | 12,000 | 13,000 | 15,000 | 8,000 |
| Flaxseed..... | 6 | 14 | - | - | 50 | 700 | 1,000 | - | - | 1,500 |
| Potatoes..... | 18 | 16 | 28 | 38 | 34 | 293,000 | 216,000 | 484,000 | 836,000 | 781,000 |
| Turnips, etc..... | 7 | 9 | 11 | 16 | 17 | 92,000 | 132,000 | 136,000 | 148,000 | 181,000 |
| Hay and clover..... | 17 | 16 | 18 | 18 | 17 | 68,000 | 56,000 | 60,000 | 53,000 | 47,000 |

IV.—Preliminary Estimate of the Proportion of the 1932 Wheat Crop Retained on Farms as Feed for Live Stock and Poultry during the Crop Year ending July 31, 1933, as compared with the Previous Crop Year.

| Province | Production in 1931 | | Quantities fed in 1931-32 | | Production in 1932 | | Quantities fed in 1932-33 | |
|-----------------------|--------------------|------------|---------------------------|------------|--------------------|------------|---------------------------|------------|
| | bush. | p.c. | bush. | p.c. | bush. | p.c. | bush. | p.c. |
| P.E. Island..... | 328,000 | 23.0 | 75,000 | 22.0 | 431,000 | 22.0 | 95,000 | 22.0 |
| Nova Scotia..... | 50,000 | 21.0 | 11,000 | 21.0 | 71,000 | 32.0 | 23,000 | 32.0 |
| New Brunswick..... | 142,000 | 30.0 | 43,000 | 30.0 | 200,000 | 16.0 | 32,000 | 16.0 |
| Quebec..... | 798,000 | 45.0 | 359,000 | 45.0 | 952,000 | 45.5 | 433,000 | 45.5 |
| Ontario..... | 17,246,000 | 46.0 | 7,933,000 | 46.0 | 17,052,000 | 55.0 | 9,379,000 | 55.0 |
| Manitoba..... | 28,112,000 | 4.8 | 1,336,000 | 4.8 | 42,400,000 | 4.8 | 2,037,000 | 4.8 |
| Saskatchewan..... | 132,466,000 | 4.7 | 6,282,000 | 4.7 | 202,000,000 | 6.0 | 12,152,000 | 6.0 |
| Alberta..... | 140,603,000 | 6.7 | 9,357,000 | 6.7 | 164,000,000 | 7.0 | 11,405,000 | 7.0 |
| British Columbia..... | 1,580,000 | 70.0 | 1,106,000 | 70.0 | 1,408,000 | 70.0 | 986,000 | 70.0 |
| Canada..... | 321,325,000 | 8.2 | 26,502,000 | 8.2 | 428,514,000 | 8.5 | 36,542,000 | 8.5 |

Y.—Quantities of the 1930, 1931 and 1932 Crops of Unmerchantable Quality

| Field Crops | Per cent of total yield unmerchantable | | | Unmerchantable production | | |
|---------------------|--|------|------|---------------------------|-----------|-----------|
| | 1930 | 1931 | 1932 | 1930 | 1931 | 1932 |
| | p.c. | p.c. | p.c. | bush. | bush. | bush. |
| Canada— | | | | | | |
| Wheat..... | 1.1 | 0.9 | 0.5 | 4,510,000 | 2,826,100 | 2,108,000 |
| Oats..... | 1.6 | 2.5 | 2.1 | 6,898,000 | 8,044,000 | 8,043,000 |
| Barley..... | 1.5 | 1.0 | 0.9 | 1,997,000 | 699,200 | 730,900 |
| Rye..... | 0.4 | 0.9 | 0.5 | 87,000 | 49,500 | 45,200 |
| Buckwheat..... | 3.6 | 5.9 | 2.5 | 393,000 | 392,900 | 206,600 |
| Corn, husking..... | 2.0 | 1.1 | 2.1 | 118,000 | 62,000 | 106,000 |
| Flaxseed..... | 1.3 | 2.5 | 1.3 | 58,000 | 65,300 | 32,000 |
| | | | | cwt. | cwt. | cwt. |
| Potatoes..... | 6.7 | 10.8 | 9.1 | 3,210,000 | 5,634,000 | 3,581,000 |
| Turnips, etc..... | 7.6 | 7.2 | 5.7 | 3,131,000 | 2,112,400 | 2,161,000 |
| | | | | tons | tons | tons |
| Hay and clover..... | 1.5 | 3.1 | 3.7 | 242,000 | 432,100 | 502,000 |

DISTRIBUTION OF THE CANADIAN WHEAT AND OAT CROPS OF 1928-32

I.—Distribution of the Canadian Wheat Crops of 1928-32

| Items | Year ended July 31, 1929 | Year ended July 31, 1930 | Year ended July 31, 1931 | Year ended July 31, 1932 | Year ended July 31, 1933 ¹ |
|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|---|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| Carry-over, Aug. 1, 1928-32..... | 77,626 | 104,383 | 111,095 | 134,079 | 130,949 |
| Gross production..... | 566,726 | 304,520 | 420,672 | 321,325 | 428,514 |
| Loss in cleaning..... | 12,808 | 6,730 | 7,740 | 5,976 | 7,200 |
| Grain not merchantable..... | 29,641 | 7,172 | 4,510 | 2,826 | 2,108 |
| Net production and carry-over..... | 601,903 | 395,001 | 519,517 | 446,602 | 550,155 |
| Imports..... | 1,346 | 1,375 | 244 | 216 | 150 |
| Available for distribution..... | 603,249 | 396,376 | 519,761 | 446,818 | 550,305 |
| Exports (grain)..... | 354,425 | 155,766 | 228,536 | 182,803 | 256,540 |
| Exports (flour)..... | 53,139 | 30,501 | 30,157 | 24,226 | 24,766 |
| Total exports..... | 407,564 | 186,267 | 258,693 | 207,029 | 281,300 |
| Retained for seed..... | 44,196 | 43,571 | 29,172 | 36,888 | 35,500 |
| Retained for feed, 1931-32 and 1932-33..... | — | — | 40,690 | 26,502 | 36,500 |
| Milled for food..... | 44,083 | 43,439 | 41,916 | 41,750 | 41,000 |
| Carry-over, July 31, 1929-33..... | 104,383 | 111,095 | 134,079 | 130,949 | 156,005 |
| Balance otherwise disposed of (partly fed on farms 1928-1930)..... | +3,023 | +12,004 | +5,211 | +3,700 | — |

¹Partly estimated.

Per Capita Consumption of Wheat.—Table II shows the estimated population and the quantities of wheat milled for food during each of the ten crop years 1922-23 to 1931-32.

The average per capita consumption of wheat ground for human food for the ten years is shown to be 4.3 bushels. The range is from 4.0 bushels to 4.5 bushels. Earlier calculations as to the per capita consumption of wheat in Canada appeared in the Monthly Bulletin of Agricultural Statistics for April, 1922 (pp. 128-129).

II.—Per Capita Consumption of Wheat, 1923-32

| Crop years ended Aug. 31, 1923-24 and July 31, 1925-32 | Population | Wheat milled for food | Consumption per capita |
|--|------------|-----------------------|------------------------|
| | No. | bush. | bush. |
| 1923..... | 9,009,000 | 40,000,000 | 4.4 |
| 1924..... | 9,142,000 | 41,520,000 | 4.5 |
| 1925..... | 9,293,000 | 42,139,000 | 4.5 |
| 1926..... | 9,450,000 | 42,256,000 | 4.5 |
| 1927..... | 9,635,000 | 42,836,000 | 4.4 |
| 1928..... | 9,833,000 | 43,461,000 | 4.4 |
| 1929..... | 10,027,000 | 44,083,000 | 4.4 |
| 1930..... | 10,206,000 | 43,439,000 | 4.3 |
| 1931..... | 10,376,786 | 41,916,000 | 4.0 |
| 1932..... | 10,506,000 | 41,750,000 | 4.0 |
| Total..... | 97,477,786 | 423,400,000 | 4.3 |

Oats.—Table III shows the distribution of the oat crops of 1928 to 1932; the items for imports, exports, seed and milling for the crop year ending July 31, 1933, are partly estimated as in the case of wheat.

III.—Distribution of the Canadian Oat Crops of 1928-32

| Items | Year ended July 31, 1929 | Year ended July 31, 1930 | Year ended July 31, 1931 | Year ended July 31, 1932 | Year ended July 31, 1933 ¹ |
|---|--------------------------|--------------------------|--------------------------|--------------------------|---------------------------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| Carry-over, Aug. 1, 1928-32..... | 28,605 | 45,165 | 21,583 | 63,432 | 29,972 |
| Gross production..... | 452,153 | 282,838 | 423,148 | 328,278 | 391,561 |
| Grain not merchantable..... | 45,114 | 23,866 | 6,898 | 8,044 | 8,043 |
| Net production and carry-over..... | 435,644 | 304,137 | 437,833 | 383,666 | 413,490 |
| Imports..... | 2,677 | 3,776 | 710 | 1,936 | 1,500 |
| Available for distribution..... | 438,321 | 307,913 | 438,543 | 385,602 | 414,990 |
| Exports as grain..... | 12,828 | 2,000 | 7,822 | 13,611 | 13,200 |
| Exports as meal, etc..... | 3,482 | 2,169 | 3,494 | 4,718 | 2,200 |
| Total exports..... | 16,310 | 4,169 | 11,316 | 18,329 | 15,400 |
| Retained for seed..... | 32,840 | 33,147 | 32,178 | 32,871 | 29,584 |
| Milled for home consumption..... | 9,245 | 7,953 | 7,923 | 6,904 | 8,000 |
| Carry-over, July 31, 1929-33..... | 45,165 | 21,412 | 63,432 | 29,972 | 51,000 |
| Balance for home consumption as grain.. | 334,761 | 241,232 | 323,694 | 297,526 | 311,006 |

¹Partly estimated.

The table shows that for the crop year ending July 31 next, the quantity of oats estimated as being fed on farms is 311,006,000 bushels, this being the balance after allowing for imports, exports, seed, home milling and carry-over.

PRODUCTION AND VALUE OF FARM EGGS, 1932

In this statement, the number of egg-producing hens in 1932 is calculated from the number of hens and chickens on farms, as estimated from data collected in the June survey (see Monthly Bulletin of Agricultural Statistics, November, 1932, page 363). The numbers thus obtained are multiplied by the average numbers of eggs produced annually per hen, the ratios for 1932 being the same as for 1931, as follows: Prince Edward Island 90; Nova Scotia 96; New Brunswick 96; Quebec 105; Ontario 125; Manitoba 105; Saskatchewan 96; Alberta 100; British Columbia 132; Indian Reserves 90. The average for Canada is 111, as compared with 112 in 1931.

To these production figures are applied the average wholesale prices in cents per dozen paid to country shippers, as quoted for grade Firsts. These prices, with the average wholesale prices for 1931 within brackets, are as follows: Prince Edward Island 13 (18); Nova Scotia 15 (19); New Brunswick 15 (19); Quebec 16 (21); Ontario 16 (21); Manitoba 13 (16); Saskatchewan 9 (10); Alberta 9 (11); British Columbia 14 (15); Indian Reserves 13 (17). The average price per dozen for the Dominion is 13.2 cents, as compared with 17.2 cents in 1931. The ratios of production and price have been settled in consultation with the Poultry Division of the Live Stock Branch, Department of Agriculture.

Table I shows, by provinces, the estimated number and value of eggs produced on farms for the year 1932, as compared with 1931.

I.—Production and Value of Farm Eggs by Provinces, in Canada, 1931 and 1932

| Province | Egg-producing hens | | Eggs produced | | Value | |
|---------------------------|--------------------|-------------------|--------------------|--------------------|-------------------|-------------------|
| | 1931 | 1932 | 1931 | 1932 | 1931 | 1932 |
| | No. | No. | dozen | dozen | \$ | \$ |
| Prince Edward Island..... | 407,600 | 412,800 | 3,077,000 | 3,101,500 | 548,900 | 397,700 |
| Nova Scotia..... | 515,800 | 498,200 | 4,153,000 | 3,993,000 | 782,200 | 571,100 |
| New Brunswick..... | 519,000 | 583,800 | 4,179,000 | 4,678,000 | 786,900 | 669,100 |
| Quebec..... | 3,128,700 | 3,347,600 | 27,557,000 | 29,342,000 | 5,735,600 | 4,486,000 |
| Ontario..... | 9,188,700 | 8,946,000 | 96,348,000 | 93,347,000 | 20,053,500 | 14,272,000 |
| Manitoba..... | 2,054,000 | 2,033,500 | 18,091,000 | 17,823,500 | 2,886,900 | 2,197,600 |
| Saskatchewan..... | 4,372,900 | 4,391,500 | 35,214,000 | 35,192,000 | 3,490,200 | 2,950,600 |
| Alberta..... | 3,395,000 | 3,167,000 | 28,479,000 | 26,437,000 | 2,963,800 | 2,216,500 |
| British Columbia..... | 1,774,300 | 1,378,400 | 19,647,000 | 15,188,000 | 2,998,700 | 2,022,400 |
| Indian Reserves..... | 51,000 | 47,800 | 385,000 | 359,000 | 65,600 | 47,000 |
| Totals..... | 25,407,000 | 24,806,600 | 237,131,000 | 229,461,000 | 40,312,300 | 29,830,000 |

The total production of farm eggs in 1932 is approximately 229,461,000, as compared with 237,131,000 dozen in 1931. The estimated total value in 1932 amounts to \$29,830,000, as compared with \$40,312,300 in 1931. These estimates relate only to hens' eggs produced on farms and do not, therefore, include eggs of urban poultry or eggs of farm turkeys, ducks, etc.

Table II summarizes for Canada the estimated number and value of eggs produced on farms during the years 1923 to 1932, inclusive. These figures have been revised on the basis of information divulged by the 1931 census.

II.—Production and Value of Farm Eggs in Canada, 1923-1932

| Year | Egg-producing hens on farms | Average production per hen | Total eggs produced | Average value per dozen | Total value of eggs produced |
|-----------|-----------------------------|----------------------------|---------------------|-------------------------|------------------------------|
| | No. | No. | dozen | cents | \$ |
| 1923..... | 25,711,000 | 78 | 167,123,000 | 24 | 40,109,500 |
| 1924..... | 26,699,400 | 79 | 175,771,000 | 24 | 42,185,000 |
| 1925..... | 27,190,000 | 82 | 185,797,000 | 26 | 48,307,000 |
| 1926..... | 27,995,000 | 84 | 195,965,000 | 28 | 54,870,000 |
| 1927..... | 28,876,000 | 87 | 209,353,000 | 32 | 66,993,000 |
| 1928..... | 28,072,500 | 95 | 222,241,000 | 31 | 68,895,000 |
| 1929..... | 28,641,500 | 95 | 226,745,000 | 30 | 68,023,500 |
| 1930..... | 29,052,600 | 95 | 230,000,000 | 27 | 62,100,000 |
| 1931..... | 25,407,000 | 112 | 237,131,000 | 17 | 40,312,000 |
| 1932..... | 24,806,600 | 111 | 229,461,000 | 13 | 29,830,000 |

THE POTATO SITUATION IN CANADA

Table I shows the production and distribution of potatoes for the 10 years 1923 to 1932.

The production of potatoes in 1932 amounted to 39,416,000 cwt., the smallest yield recorded since 1916, when the production was estimated at 37,978,000 cwt. The quantity unmerchantable amounted to 3,581,000 cwt., as compared with 5,634,000 cwt. in 1931.

Exports of potatoes amounted to 1,117,000 cwt. in the year ending March 31, 1933, as compared with 2,834,000 cwt. in the preceding year.

At March 31, 1933, there remained in farmers' hands 11,880,000 cwt., as compared with 21,935,000 cwt. at the same date in 1932.

I.—Production and Distribution of Potatoes, 1923-32

| Year | Area | Gross production | Non-merchantable | Merchantable | Imports ¹ | Exports ¹ | Available |
|-----------|---------|------------------|------------------|--------------|----------------------|----------------------|-----------|
| | acres | 000 cwt. | 000 cwt. | 000 cwt. | 000 cwt. | 000 cwt. | 000 cwt. |
| 1923..... | 560,942 | 55,497 | 8,254 | 47,243 | 249 | 1,818 | 45,674 |
| 1924..... | 561,628 | 56,648 | 10,676 | 45,972 | 621 | 2,375 | 44,218 |
| 1925..... | 522,361 | 40,217 | 7,726 | 32,490 | 261 | 4,250 | 28,501 |
| 1926..... | 523,112 | 46,937 | 8,790 | 38,147 | 282 | 4,991 | 33,438 |
| 1927..... | 572,373 | 46,458 | 10,262 | 36,196 | 301 | 4,647 | 31,850 |
| 1928..... | 599,063 | 50,195 | 10,321 | 39,874 | 473 | 3,969 | 37,378 |
| 1929..... | 543,727 | 39,930 | 6,744 | 33,186 | 769 | 4,775 | 29,180 |
| 1930..... | 571,300 | 48,241 | 3,216 | 45,025 | 408 | 4,261 | 41,172 |
| 1931..... | 583,926 | 52,305 | 5,634 | 46,671 | 192 | 2,834 | 44,029 |
| 1932..... | 521,500 | 39,416 | 3,581 | 35,835 | 112 | 1,117 | 34,830 |

| Year | Available | Retained for seed at 7½ cwt. per acre | Population | Consumption at 3 cwt. per head | Balance unaccounted for | In farmers' hands, March 31, of following year | |
|-----------|-----------|---------------------------------------|------------|--------------------------------|-------------------------|--|----------|
| | 000 cwt. | 000 cwt. | 000 | 000 cwt. | 000 cwt. | p.c. | 000 cwt. |
| 1923..... | 45,674 | 4,072 | 9,009 | 27,027 | 14,575 | 34 | 19,002 |
| 1924..... | 44,218 | 3,787 | 9,142 | 27,426 | 13,005 | 38 | 21,759 |
| 1925..... | 28,501 | 3,793 | 9,293 | 27,879 | -3,171 | 27 | 11,019 |
| 1926..... | 33,438 | 4,150 | 9,450 | 28,350 | 938 | 30 | 14,056 |
| 1927..... | 31,850 | 4,343 | 9,635 | 28,905 | -1,398 | 30 | 13,842 |
| 1928..... | 37,378 | 3,942 | 9,833 | 29,499 | 3,937 | 35 | 17,516 |
| 1929..... | 29,180 | 4,142 | 10,027 | 30,081 | -5,043 | 27 | 10,832 |
| 1930..... | 41,172 | 4,234 | 10,206 | 30,618 | 6,320 | 38 | 18,280 |
| 1931..... | 44,029 | 3,781 | 10,377 | 31,131 | 9,117 | 42 | 21,935 |
| 1932..... | 34,830 | 3,850 | 10,506 | 31,518 | -538 | 30 | 11,880 |

¹ Fiscal years ended March 31, following the years of production.

PRODUCTION OF SUGAR BEETS AND BEETROOT SUGAR, 1918-32

The following table gives particulars of the area, yield and value of sugar beets grown for beetroot sugar, and of the production and value of refined sugar made from Canadian-grown sugar beets, for the year 1932, with comparative figures for the years 1918-31.

Area, Yield and Value of Sugar Beets in Canada and Production of Refined Beetroot Sugar, 1918-32

| Year | Acres grown | Yield per acre | Total yield | Average price per ton | Total value | Production and value of refined beetroot sugar | | |
|-----------|-------------|----------------|-------------|-----------------------|-------------|--|------------|---------------|
| | acres | tons | tons | \$ | \$ | lb. | \$ | cents per lb. |
| 1918..... | 18,000 | 11.25 | 204,000 | 12.71 | 2,593,715 | 50,092,835 | 4,358,077 | 8.7 |
| 1919..... | 18,800 | 9.50 | 180,000 | 14.61 | 2,630,027 | 37,839,271 | 3,924,411 | 10.4 |
| 1920..... | 34,491 | 9.94 | 343,000 | 15.47 | 5,307,243 | 89,280,719 | 12,856,424 | 14.4 |
| 1921..... | 25,535 | 7.80 | 199,334 | 9.90 | 1,974,384 | 52,862,377 | 3,554,203 | 6.7 |
| 1922..... | 14,955 | 8.55 | 127,807 | 7.56 | 966,521 | 29,911,770 | 1,645,885 | 5.5 |
| 1923..... | 17,941 | 8.87 | 159,200 | 12.08 | 1,922,668 | 39,423,160 | 3,745,200 | 9.5 |
| 1924..... | 31,111 | 9.50 | 295,177 | 5.78 | 1,704,791 | 85,770,709 | 6,192,645 | 7.3 |
| 1925..... | 34,803 | 10.63 | 370,047 | 7.27 | 2,688,302 | 72,819,919 | 5,206,624 | 7.1 |
| 1926..... | 30,073 | 8.90 | 267,754 | 8.54 | 2,286,761 | 70,388,105 | 4,269,076 | 6.1 |
| 1927..... | 25,961 | 7.96 | 206,713 | 9.73 | 2,012,134 | 60,969,131 | 3,694,303 | 6.06 |
| 1928..... | 34,323 | 7.14 | 244,930 | 8.33 | 2,041,465 | 64,653,348 | 3,340,571 | 5.17 |
| 1929..... | 32,556 | 7.23 | 235,465 | 8.84 | 2,080,996 | 69,399,213 | 3,335,344 | 4.81 |
| 1930..... | 40,532 | 9.80 | 397,576 | 8.25 | 3,278,625 | 94,624,700 | 4,529,944 | 4.79 |
| 1931..... | 43,337 | 10.06 | 435,992 | 7.32 | 3,190,198 | 107,139,129 | 4,794,551 | 4.48 |
| 1932..... | 44,817 | 11.28 | 505,671 | 6.16 | 3,113,943 | 132,016,859 | 5,949,736 | 4.51 |

Statistics of the area, yield and value of roots and of the production of beetroot sugar for the years 1911-17 were published in the Monthly Bulletin of July, 1924, pp. 212-213. These acreage and production figures are lower than those given in the Monthly Bulletins of Agricultural Statistics for January, which include sugar beets grown for feed.

During 1932, three Canadian beetroot factories were in operation, viz., those of the Canada and Dominion Sugar Co., Ltd., at Chatham and Wallaceburg, Ontario, and that of the Canadian Sugar Factories, Ltd., at Raymond, Alberta.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *April 10*: The heavy snowfall at the end of February was followed during the first week of March by cold, wet weather and in many districts the low-lying areas were flooded. Subsequently, with the exception of two or three days in the middle of the month when there was heavy rain in some parts of the country, the weather was exceptionally fine and dry and in every way favourable to agriculture. Except on heavy land, which was still wet, spring cultivation is about as forward as usual. The early drillings of spring corn are showing well and germination has been good. Reports indicate that rather more spring wheat is being sown this year than last. Autumn-sown crops have benefited considerably from the sunshine during the latter part of the month, and although wheat has suffered somewhat from the wet weather and later growth has been retarded by the night frosts, the colour on light lands is generally good and the plant healthy. Barley has stood the wet weather well and has recently improved in colour and vigour. Oats are generally a strong, healthy plant, while rye and beans are also satisfactory.

Scotland.—Department of Agriculture, *April 13*: Taken on the whole the weather during March was remarkably mild, dry and sunny, and an agreeable contrast to the wintry conditions that prevailed during the latter part of the preceding month. In western districts and the extreme north during the first few days, broken and rather cold conditions were general and spring growth was retarded. Thereafter, however, the weather was exceptionally dry and bright and throughout the whole country, the conditions during the second half of the month could scarcely have been more suitable for good husbandry. Farm work proceeded with great rapidity and in some cases sowing was carried out about ten days earlier than usual, while the planting of potatoes began under excellent conditions. No irremediable injury to the young wheat plants appears to have been caused by the wintry weather at the end of February and at the end of March the crop was generally reported to have a satisfactory appearance. Spring sowings of wheat had been practically completed before the beginning of April, and in most cases the braid looks fresh and green, despite the dry conditions and night frosts that occurred during March.

Northern Ireland.—Ministry of Agriculture, *April 7*: The weather during March was changeable and showery, with bright intervals. A particularly mild spell was experienced during the fourth week when the weather was marked by periods of bright sunshine and there were several high day temperatures. The last few days of the month were colder and showery. Despite the rain in the early part of March, steady progress in field work was made and, with the exception of the late districts, ploughing was almost completed. Preparations for spring sowing were fairly well advanced and the sowing of oats and planting of potatoes were in progress in some areas towards the end of the month. Although the quantity of winter wheat sown this season is greater than in previous years, the total area under tillage will probably not differ materially from last year. Cattle and sheep have benefited by the comparatively mild winter and are looking in better condition than is usual at this season of the year.

United States.—The Crop-Reporting Board of the United States Department of Agriculture in a report issued April 10 states that a winter wheat crop of about 334,000,000 bushels, the smallest since 1904, is indicated by April 1 condition. Winter wheat production last year was 462,000,000 bushels and the 5-year average (1924-28) was 589,000,000 bushels. April 1 condition of winter wheat is reported at 59.4 per cent of normal, the lowest April 1 condition on record. Condition a year ago was 75.8 per cent and the 10-year average (1921-30) was 79.4 per cent. In the Great Plains area, much of the winter wheat acreage was seeded under unfavourable conditions. Drought conditions prevailed throughout the winter and are still unrelieved in much of this territory with the result that abandonment will be exceptionally high and low yields will be secured on the remaining acreage. Winter-killing was also excessive in the Pacific Northwest. For the country as a whole, it is expected that about 30 per cent of the acreage sown last fall has been or will be abandoned. The indicated production of hard red winter wheat is estimated at 159,037,000 bushels, compared with 264,933,000 bushels last year; soft red winter wheat 144,465,000 bushels, compared with 147,742,000 bushels last year and fall-sown white wheat 30,585,000 bushels, compared with 49,476,000 bushels last year.

Farm stocks of wheat on April 1, 1933, are reported at 178,354,000 bushels, compared with 165,547,000 bushels a year ago. The April 1, 1933 stocks represent 24.5 per cent of the crop harvested in 1932. Farm stocks of corn on April 1 are reported at 1,126,616,000 bushels, which is 44.9 per cent of the corn harvested for grain from the 1932 crop. Farm stocks of oats on April 1 are reported at 467,048,000 bushels, which is 37.6 per cent of the 1932 crop. The condition of rye on April 1 was reported to be 72.5 per cent of normal, which is the lowest April condition in the 54 years on record. April 1 condition last year was 79 per cent and the average condition on April 1 for the 10-year period (1921-30) was 84.1 per cent.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first six months of each of the two cereal years ending July 31, 1932 and 1933.

I.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to January 31, 1931-32 and 1932-33

| Wheat | Six months August 1-January 31 | | Flour | Six months August 1-January 31 | |
|---|-----------------------------------|----------------|---|-----------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 50,669 | 17,732 | United States..... | 4,750 | 2,358 |
| Canada..... | 104,450 | 155,101 | Canada..... | 2,897 | 2,710 |
| Argentina..... | 45,914 | 36,592 | Argentina..... | 417 | 273 |
| Australia..... | 44,393 | 47,652 | Australia..... | 3,823 | 2,827 |
| India..... | 261 | 48 | India..... | 236 | 111 |
| Hungary..... | 10,821 | 2,693 | Hungary..... | 750 | 305 |
| Roumania..... | 32,058 | 40 | Roumania..... | 394 | 4 |
| Jugoslavia..... | 11,104 | 830 | Japan..... | 584 | 1,480 |
| Other countries..... | 92,767 | 50,838 | Other countries..... | 4,237 | 3,933 |
| Totals..... | 392,437 | 311,526 | Totals..... | 18,088 | 14,001 |
| Imports— | | | Imports— | | |
| Germany..... | 14,690 | 16,564 | Germany..... | 52 | 17 |
| Belgium..... | 26,848 | 21,351 | Austria..... | 297 | 173 |
| France..... | 36,861 | 24,706 | Denmark..... | 389 | 209 |
| Great Britain and Northern Ireland..... | 124,250 | 97,582 | Finland..... | 512 | 326 |
| Irish Free State..... | 5,519 | 6,099 | Great Britain and Northern Ireland..... | 3,056 | 2,174 |
| Italy..... | 7,437 | 8,873 | Irish Free State..... | 991 | 551 |
| Netherlands..... | 15,906 | 13,940 | Norway..... | 421 | 270 |
| Sweden..... | 3,259 | 2,359 | Netherlands..... | 225 | 227 |
| Switzerland..... | 12,522 | 10,325 | Czechoslovakia..... | 287 | 109 |
| Czechoslovakia..... | 12,360 | 1,628 | Egypt..... | 601 | 60 |
| Japan..... | 9,516 | 7,554 | Other countries..... | 942 | 939 |
| Other countries..... | 43,571 | 35,505 | | | |
| Totals..... | 312,739 | 246,486 | Totals..... | 7,773 | 5,055 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 374,531,000 bushels for the six months ended January 31, 1933, as compared with 473,833,000 bushels for the six months ended January 31, 1932. The imports of wheat and flour expressed as wheat were for the same periods 269,234,000 bushels for 1933 and 347,718,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

II.—World's Visible Supply of Wheat and Flour

| Description | Feb. 1, 1933 | Mar. 1, 1933 | Mar. 1, 1932 | Mar. 1, 1931 | Mar. 1, 1930 |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 218,730 | 210,970 | 250,360 | 259,030 | 204,680 |
| Canada wheat..... | 221,440 | 217,380 | 178,880 | 186,520 | 209,550 |
| U.S.A. flour as wheat..... | 6,860 | 6,460 | 6,760 | 8,220 | 16,900 |
| Canada flour as wheat..... | 2,250 | 2,140 | 1,840 | 490 | 440 |
| Total North America..... | 449,280 | 436,950 | 437,840 | 454,260 | 431,570 |
| United Kingdom wheat stocks..... | 5,960 | 5,640 | 15,560 | 11,520 | 12,180 |
| United Kingdom flour as wheat..... | 1,000 | 760 | 1,600 | 1,440 | 1,420 |
| Australia..... | 127,000 | 104,000 | 85,500 | 96,000 | 59,500 |
| Argentina..... | 11,400 | 12,680 | 13,600 | 9,200 | 9,560 |
| Afloat for United Kingdom direct..... | 23,870 | 26,120 | 19,220 | 15,590 | 10,170 |
| Afloat for Continent direct..... | 13,730 | 15,050 | 22,260 | 24,440 | 13,490 |
| Afloat for orders..... | 11,310 | 19,210 | 16,500 | 17,850 | 13,010 |
| Totals..... | 194,270 | 183,460 | 174,240 | 176,040 | 119,330 |
| Grand Total..... | 643,550 | 620,410 | 612,080 | 630,300 | 550,900 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for March, 1933.

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of March, are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|---------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont. | 42-00 | - 7-00 | 24-50 | 3-09 | 370 | 114-5 |
| Charlottetown, P.E.I. | 40-00 | 3-00 | 25-69 | 4-49 | 370 | 119-9 |
| Kentville, N.S. | 42-00 | 6-00 | 27-48 | 4-56 | 370 | 94-7 |
| Nappan, N.S. | 40-00 | 2-00 | 25-12 | 4-46 | 370 | 114-2 |
| Fredericton, N.B. | 47-00 | - 1-00 | 24-80 | 1-97 | 370 | 134-4 |
| Ste. Anne de la Pocatiere, Que. | 48-00 | 1-00 | 23-80 | 3-15 | 370 | 138-5 |
| Cap Rouge, Que. | 48-00 | - 6-00 | 20-85 | 2-88 | 368 | 147-4 |
| Lennoxville, Que. | 50-00 | -15-00 | 22-58 | 4-23 | 370 | 135-2 |
| La Ferme, Que. | 48-00 | -28-00 | 14-25 | 1-70 | 370 | 114-0 |
| Harrow, Ont. | 54-00 | 9-00 | 36-61 | 1-62 | 369 | 82-5 |
| Kapuskasing, Ont. | 45-00 | -25-00 | 12-10 | 2-05 | 369 | 119-5 |
| Morden, Man. | 56-00 | -11-00 | 22-33 | 0-20 | 370 | 161-0 |
| Brandon, Man. | 58-00 | -19-00 | 18-80 | 0-05 | 370 | 154-4 |
| Indian Head, Sask. | 57-00 | -21-00 | 21-00 | 0-43 | 370 | 129-4 |
| Swift Current, Sask. | 66-00 | -16-00 | 29-70 | 0-10 | 367 | 177-8 |
| Rosthern, Sask. | 44-20 | -30-90 | 22-10 | 0-90 | 369 | 130-5 |
| Scott, Sask. | 58-70 | -31-80 | 19-84 | 1-22 | 367 | 118-1 |
| Lacombe, Alta. | 53-00 | -22-00 | 20-40 | 0-80 | 370 | 167-5 |
| Lethbridge, Alta. | 57-00 | -12-00 | 30-15 | 2-51 | 370 | 163-1 |
| Windermere, B.C. | 52-00 | 8-00 | 33-09 | 0-99 | 369 | 155-3 |
| Summerland, B.C. | 55-00 | 18-00 | 38-50 | 0-67 | 370 | 130-4 |
| Agassiz, B.C. | 63-00 | 24-00 | 35-84 | 6-68 | 370 | 98-1 |
| Sidney, Vancouver I., B.C. | 54-00 | 31-00 | 35-80 | 3-68 | 370 | 123-0 |

Ottawa April 24, 1933.

E. S. ARCHIBALD,
Director Experimental Farms

THE WEATHER DURING MARCH

The month was six to eight degrees warmer than a normal March in southern Saskatchewan and the region of Hudson Strait. In the Peace River district there was a deficiency of four to six degrees. In the Atlantic provinces and northward from the St. Lawrence River to James Bay there were local deficiencies of two to three degrees. In southern British Columbia, southwestern Alberta and the greater part of Ontario there was a small excess generally, although locally it reached three degrees.

In British Columbia the precipitation was moderately in excess of the normal amount, except locally on southern Vancouver Island and in the upper Fraser Valley. Over the western grain region the precipitation for March was for the most part normal or in excess. There was, however, a deficiency in southeastern Saskatchewan and in Manitoba. In northern and eastern Alberta and in the northern and western parts of Saskatchewan at least twice the usual precipitation was recorded, except in the Peace River district and the immediate vicinity of Calgary. In southeastern Saskatchewan and in Manitoba there was generally about half the usual amount. Since last September the distribution of precipitation over the western grain belt has followed much the same pattern, all districts having normal or better precipitation, except southeastern Saskatchewan and southwestern Manitoba. In Ontario and Quebec the precipitation was generally normal or slightly greater, except to the east of Lake Superior and on the north shore of Lake Ontario. In the lower St. Lawrence and Gulf region there was a large excess. In New Brunswick the precipitation was generally less than the normal amount, the deficiencies ranging from eight to sixty per cent. In the vicinity of Northumberland Straits, in Prince Edward Island and Nova Scotia there was an excess of fifteen to sixty-six per cent. Sleet storms were prevalent during the month in the Atlantic provinces. They caused heavy damage to transmission lines along the southern shore of New Brunswick and in Westmorland County as well as along the southern shore of Nova Scotia, in Guysborough County.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of March | | Eight months ended March | |
|--|-------------------|-------------------|--------------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States..... bush. | 180 | 5 | 4,451,368 | 29,935 |
| \$ | 165 | 5 | 2,454,134 | 15,008 |
| To United Kingdom— | | | | |
| via United States..... bush. | 66,600 | 16,219 | 37,324,971 | 39,511,007 |
| \$ | 40,680 | 8,110 | 21,755,944 | 19,652,063 |
| via Canadian Atlantic Seaboard..... bush. | 117,715 | 974,336 | 11,145,987 | 32,990,578 |
| \$ | 78,609 | 526,772 | 6,996,582 | 19,566,780 |
| via Canadian Pacific Seaboard..... bush. | 4,615,472 | 7,211,748 | 23,034,149 | 48,230,707 |
| \$ | 2,784,470 | 3,673,892 | 13,336,378 | 23,154,442 |
| Total to United Kingdom..... bush. | 4,799,787 | 8,202,303 | 71,505,107 | 120,732,292 |
| \$ | 2,903,759 | 4,208,774 | 42,088,904 | 62,373,285 |
| To Other Countries— | | | | |
| via United States..... bush. | 4,688 | 12,000 | 2,670,133 | 47,608 |
| \$ | 3,365 | 6,840 | 1,687,483 | 26,834 |
| via Canadian Atlantic Seaboard..... bush. | 1,220,232 | 2,016,210 | 19,809,380 | 29,569,140 |
| \$ | 828,664 | 1,086,194 | 13,337,133 | 18,367,261 |
| via Canadian Pacific Seaboard..... bush. | 3,895,747 | 4,585,187 | 25,833,441 | 30,460,277 |
| \$ | 2,398,297 | 2,238,515 | 14,949,044 | 14,735,387 |
| Total to Other Countries..... bush. | 5,120,667 | 6,613,397 | 48,312,954 | 60,077,025 |
| \$ | 3,230,326 | 3,331,549 | 29,973,660 | 33,129,482 |
| Total Wheat..... bush. | 9,920,634 | 14,815,705 | 124,269,429 | 180,839,302 |
| \$ | 6,134,250 | 7,540,328 | 74,516,698 | 95,517,775 |
| Wheat Flour— | | | | |
| To United States..... brl. | 8 | — | 603 | 335 |
| \$ | 30 | — | 1,924 | 926 |
| To United Kingdom— | | | | |
| via United States..... brl. | 44,174 | 4,225 | 221,976 | 153,788 |
| \$ | 156,783 | 11,062 | 750,768 | 418,989 |
| via Canadian Atlantic Seaboard..... brl. | 125,669 | 165,242 | 1,032,093 | 1,239,498 |
| \$ | 482,519 | 515,173 | 3,725,750 | 4,007,805 |
| via Canadian Pacific Seaboard..... brl. | 17,060 | 27,398 | 160,653 | 199,144 |
| \$ | 55,047 | 83,662 | 517,176 | 593,607 |
| Total to United Kingdom..... brl. | 186,903 | 196,865 | 1,414,722 | 1,592,430 |
| \$ | 604,349 | 609,897 | 4,993,694 | 5,020,401 |
| To Other Countries— | | | | |
| via United States..... brl. | 34,118 | 31,160 | 363,107 | 221,026 |
| \$ | 111,733 | 89,751 | 1,169,974 | 649,438 |
| via Canadian Atlantic Seaboard..... brl. | 98,926 | 139,788 | 1,206,390 | 1,032,195 |
| \$ | 364,671 | 432,512 | 4,375,345 | 3,486,875 |
| via Canadian Pacific Seaboard..... brl. | 94,824 | 122,457 | 664,275 | 687,888 |
| \$ | 297,987 | 325,787 | 2,082,027 | 1,880,594 |
| Total to Other Countries..... brl. | 227,868 | 293,405 | 2,233,772 | 1,941,109 |
| \$ | 774,391 | 848,050 | 7,627,346 | 6,016,907 |
| Total Wheat Flour..... brl. | 414,779 | 490,270 | 3,649,097 | 3,533,874 |
| \$ | 1,468,770 | 1,457,947 | 12,622,964 | 11,038,234 |
| Total Exports of Wheat and Flour..... bush. | 11,787,140 | 17,021,920 | 140,690,366 | 196,741,735 |
| \$ | 7,603,020 | 8,998,275 | 87,139,662 | 106,556,009 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye.

| Grain | Month of March | | Eight months ended March | |
|-------------------|----------------|---------|--------------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley..... bush. | 346,107 | 356,683 | 8,502,626 | 4,827,455 |
| \$ | 148,923 | 112,941 | 3,712,869 | 2,000,065 |
| Oats..... bush. | 1,035,612 | 567,884 | 8,486,875 | 8,700,213 |
| \$ | 338,840 | 145,149 | 2,911,403 | 2,559,499 |
| Rye..... bush. | 245,800 | 17,082 | 3,459,303 | 2,623,497 |
| \$ | 137,847 | 6,833 | 1,616,712 | 1,157,800 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during March, 1933

| Week ended March 3, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 109,916,737 | 4,781,499 | 3,238,723 | 786,835 | 1,083,736 | 119,807,530 |
| Interior Public and Semi-public Terminals... | 3,191,465 | 96,336 | 2,233 | 92 | 274 | 3,290,400 |
| Vancouver—New Westminster Elevators... | 9,038,011 | 1,067,656 | 424,259 | 121 | 1,518 | 10,531,565 |
| Victoria Elevator..... | 591,928 | 1,712 | - | - | - | 593,640 |
| Prince Rupert Elevator..... | 301,695 | - | - | - | - | 301,695 |
| Churchill Elevator..... | 2,430,283 | - | - | - | - | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,425,432 | 1,030,465 | 628,460 | 47,567 | 60,586 | 7,192,510 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 63,039,901 | 1,102,724 | 1,340,741 | 567,401 | 1,788,742 | 67,839,509 |
| Eastern Elevators..... | 21,849,676 | 1,686,853 | 1,044,391 | 58,432 | 1,642,051 | 26,281,403 |
| U.S. Lake Ports..... | 6,493,741 | - | - | 549 | - | 6,494,290 |
| U.S. Atlantic Seaboard Ports..... | 1,256,020 | - | - | - | 545,316 | 1,801,336 |
| Total..... | 223,534,889 | 9,767,245 | 6,678,807 | 1,460,997 | 5,122,223 | 246,564,161 |
| Total same period, 1932..... | 184,920,044 | 14,311,780 | 11,159,326 | 1,367,651 | 12,558,291 | 224,317,092 |
| Week ended March 10, 1933 | | | | | | |
| Country Elevators, Western Division..... | 109,140,078 | 5,101,705 | 3,208,146 | 777,311 | 1,078,926 | 119,306,166 |
| Interior Public and Semi-public Terminals... | 3,184,152 | 98,116 | 975 | 92 | 274 | 3,283,609 |
| Vancouver—New Westminster Elevators... | 9,590,019 | 955,290 | 460,679 | 121 | 1,518 | 11,007,627 |
| Victoria Elevator..... | 310,994 | 1,712 | - | - | - | 312,706 |
| Prince Rupert Elevator..... | 301,695 | - | - | - | - | 301,695 |
| Churchill Elevator..... | 2,430,283 | - | - | - | - | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,545,693 | 1,043,805 | 587,344 | 45,147 | 57,687 | 7,279,676 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 63,940,761 | 1,194,581 | 1,387,535 | 575,534 | 1,803,732 | 68,902,143 |
| Eastern Elevators..... | 21,527,892 | 1,615,414 | 1,020,717 | 33,432 | 1,621,253 | 25,818,708 |
| U.S. Lake Ports..... | 6,291,849 | - | - | 549 | - | 6,292,398 |
| U.S. Atlantic Seaboard Ports..... | 1,189,728 | - | - | - | 544,217 | 1,733,945 |
| Total..... | 223,453,144 | 10,010,623 | 6,665,396 | 1,432,186 | 5,107,607 | 246,668,956 |
| Total same period, 1932..... | 185,436,854 | 14,634,544 | 11,080,190 | 1,374,804 | 12,581,015 | 225,107,407 |
| Week ended March 17, 1933 | | | | | | |
| Country Elevators, Western Division..... | 109,416,206 | 5,804,790 | 3,299,537 | 779,280 | 1,084,421 | 120,384,234 |
| Interior Public and Semi-public Terminals... | 3,167,209 | 98,116 | 975 | 92 | 274 | 3,266,666 |
| Vancouver—New Westminster Elevators... | 10,208,573 | 966,958 | 461,258 | 121 | 5,034 | 11,642,944 |
| Victoria Elevator..... | 310,994 | 1,712 | - | - | - | 312,706 |
| Prince Rupert Elevator..... | 301,695 | - | - | - | - | 301,695 |
| Churchill Elevator..... | 2,430,283 | - | - | - | - | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,588,168 | 1,080,551 | 563,367 | 43,533 | 54,852 | 7,330,471 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 65,395,269 | 1,295,375 | 1,471,507 | 588,164 | 1,814,647 | 70,564,962 |
| Eastern Elevators..... | 20,770,884 | 1,536,112 | 998,033 | 32,968 | 1,626,879 | 24,964,876 |
| U.S. Lake Ports..... | 5,903,244 | - | - | 549 | - | 5,903,793 |
| U.S. Atlantic Seaboard Ports..... | 1,044,545 | - | - | - | 544,221 | 1,588,766 |
| Total..... | 224,538,070 | 10,783,614 | 6,794,677 | 1,444,707 | 5,130,328 | 248,691,396 |
| Total same period, 1932..... | 186,709,074 | 14,891,683 | 11,181,275 | 1,381,489 | 12,612,438 | 226,775,959 |
| Week ended March 24, 1933 | | | | | | |
| Country Elevators, Western Division..... | 109,153,697 | 6,547,705 | 3,369,392 | 695,332 | 1,030,841 | 120,796,967 |
| Interior Public and Semi-public Terminals... | 3,170,610 | 99,969 | 2,708 | 92 | 274 | 3,273,653 |
| Vancouver—New Westminster Elevators... | 9,990,449 | 942,230 | 276,181 | 121 | 12,418 | 11,221,399 |
| Victoria Elevator..... | 390,134 | 1,713 | - | - | - | 391,847 |
| Prince Rupert Elevator..... | 301,695 | - | - | - | - | 301,695 |
| Churchill Elevator..... | 2,430,283 | - | - | - | - | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,664,225 | 1,089,681 | 547,557 | 30,765 | 52,711 | 7,384,939 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 67,274,934 | 1,525,363 | 1,560,073 | 596,271 | 1,833,035 | 72,789,676 |
| Eastern Elevators..... | 20,138,828 | 1,422,383 | 975,759 | 35,259 | 1,665,112 | 24,237,341 |
| U.S. Lake Ports..... | 5,758,644 | - | - | 549 | - | 5,759,193 |
| U.S. Atlantic Seaboard Ports..... | 951,552 | - | - | - | 543,363 | 1,494,915 |
| Total..... | 225,225,051 | 11,629,044 | 6,731,670 | 1,358,389 | 5,137,754 | 250,081,908 |
| Total same period, 1932..... | 186,242,211 | 15,112,865 | 11,242,311 | 1,385,949 | 12,417,284 | 226,400,620 |

I.—Quantities of Grain in Store during March, 1933—Concluded.

| Week ended March 31, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 108,003,079 | 6,931,579 | 3,379,712 | 620,018 | 986,096 | 119,920,484 |
| Interior Public and Semi-public Terminals.. | 3,148,224 | 99,969 | 4,224 | 92 | 274 | 3,252,783 |
| Vancouver—New Westminster Elevators.... | 9,998,644 | 946,804 | 310,723 | 121 | 14,599 | 11,270,891 |
| Victoria Elevator..... | 453,710 | 1,713 | — | — | — | 455,423 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,819,710 | 1,057,017 | 530,258 | 29,073 | 50,555 | 7,486,613 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur.. | 69,963,711 | 1,783,016 | 1,629,466 | 618,642 | 1,881,742 | 75,876,577 |
| Eastern Elevators..... | 19,417,691 | 1,322,130 | 947,810 | 17,147 | 1,653,881 | 23,358,659 |
| U.S. Lake Ports..... | 5,470,744 | — | — | 549 | — | 5,471,293 |
| U.S. Atlantic Seaboard Ports..... | 521,729 | — | — | — | 543,363 | 1,065,092 |
| Total..... | 225,529,220 | 12,142,228 | 6,802,193 | 1,285,642 | 5,130,510 | 250,889,793 |
| Total same period, 1932..... | 183,955,935 | 14,801,274 | 11,099,600 | 1,382,704 | 12,322,591 | 223,562,104 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to March 31, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|-----------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 182,329,015 | 30,980,895 | 9,542,120 | 993,955 | 1,476,076 | 225,322,056 |
| | 1933 | 237,107,438 | 15,791,607 | 7,503,491 | 879,745 | 1,317,754 | 262,600,035 |
| SHIPMENTS..... | 1932 | 87,286,821 | 9,978,436 | 6,936,592 | 896,291 | 2,830,667 | 107,928,807 |
| | 1933 | 106,336,560 | 9,033,620 | 4,211,546 | 1,037,700 | 1,681,796 | 122,301,222 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William—Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended March 4 | | Week ended March 11 | | Week ended March 18 | | Week ended March 25 | | Week ended April 1 | | Monthly Average |
|--------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 47 ³ / ₄ | — 0 51 ¹ / ₂ | 0 51 ³ / ₈ | — 0 53 ¹ / ₂ | 0 51 ⁵ / ₈ | — 0 55 ³ / ₄ | 0 50 ⁵ / ₈ | — 0 52 | 0 50 ⁵ / ₈ | — 0 52 | 0 51 ³ / ₈ |
| No. 1 Nor..... | 0 45 ³ / ₄ | — 0 48 ³ / ₄ | 0 45 ³ / ₄ | — 0 50 ³ / ₄ | 0 49 ¹ / ₂ | — 0 53 ³ / ₄ | 0 47 ¹ / ₂ | — 0 49 ³ / ₄ | 0 48 ¹ / ₂ | — 0 49 ³ / ₄ | 0 48 ³ / ₄ |
| No. 2 Nor..... | 0 43 ⁷ / ₈ | — 0 46 ³ / ₄ | 0 46 ³ / ₄ | — 0 49 | 0 47 ³ / ₈ | — 0 51 ¹ / ₂ | 0 45 ³ / ₄ | — 0 47 ³ / ₈ | 0 46 ³ / ₄ | — 0 47 ³ / ₈ | 0 47 ³ / ₈ |
| No. 3 Nor..... | 0 42 ³ / ₄ | — 0 45 ³ / ₄ | 0 45 ³ / ₄ | — 0 47 ³ / ₄ | 0 45 ³ / ₄ | — 0 50 | 0 44 ³ / ₄ | — 0 46 ³ / ₄ | 0 45 | — 0 46 ³ / ₄ | 0 46 |
| No. 4 Nor..... | 0 41 ¹ / ₂ | — 0 44 | 0 44 ³ / ₄ | — 0 46 ³ / ₄ | 0 44 ³ / ₄ | — 0 48 ³ / ₄ | 0 42 ³ / ₄ | — 0 44 ³ / ₄ | 0 43 ¹ / ₂ | — 0 45 ¹ / ₂ | 0 44 ³ / ₄ |
| No. 5..... | 0 38 ³ / ₄ | — 0 41 ¹ / ₂ | 0 41 | — 0 43 ¹ / ₂ | 0 41 ³ / ₄ | — 0 47 ³ / ₄ | 0 41 ¹ / ₂ | — 0 43 ³ / ₄ | 0 42 ³ / ₄ | — 0 43 ³ / ₄ | 0 42 ³ / ₄ |
| No. 6..... | 0 36 ³ / ₄ | — 0 39 ¹ / ₂ | 0 39 ³ / ₄ | — 0 41 ¹ / ₂ | 0 39 ³ / ₄ | — 0 46 ³ / ₄ | 0 40 ¹ / ₂ | — 0 42 ³ / ₄ | 0 41 ¹ / ₂ | — 0 42 ³ / ₄ | 0 41 ¹ / ₂ |
| Feed..... | 0 32 ³ / ₄ | — 0 35 ¹ / ₂ | 0 35 ³ / ₄ | — 0 37 ¹ / ₂ | 0 35 ³ / ₄ | — 0 44 ³ / ₄ | 0 38 ³ / ₄ | — 0 40 ³ / ₄ | 0 39 ³ / ₄ | — 0 40 ³ / ₄ | 0 38 ³ / ₄ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 23 ³ / ₄ | — 0 24 ³ / ₄ | 0 24 ³ / ₄ | — 0 25 ¹ / ₂ | 0 24 ³ / ₄ | — 0 26 | 0 23 ³ / ₄ | — 0 24 ³ / ₄ | 0 23 ³ / ₄ | — 0 24 ³ / ₄ | 0 24 ³ / ₄ |
| No. 3 C.W..... | 0 20 ³ / ₄ | — 0 21 ³ / ₄ | 0 21 ³ / ₄ | — 0 22 ³ / ₄ | 0 21 ³ / ₄ | — 0 22 ³ / ₄ | 0 20 ³ / ₄ | — 0 21 ³ / ₄ | 0 20 ³ / ₄ | — 0 22 | 0 21 ³ / ₄ |
| No. 1 Feed Ex..... | — | — | — | — | — | — | — | — | — | — | — |
| No. 1 Feed..... | 0 20 ³ / ₄ | — 0 21 | 0 21 ³ / ₄ | — 0 22 ³ / ₄ | 0 21 ¹ / ₂ | — 0 22 ³ / ₄ | 0 20 ³ / ₄ | — 0 21 ³ / ₄ | 0 20 ³ / ₄ | — 0 21 ¹ / ₂ | 0 21 ³ / ₄ |
| No. 2 Feed..... | 0 18 ³ / ₄ | — 0 19 ³ / ₄ | 0 19 ³ / ₄ | — 0 20 ³ / ₄ | 0 19 ¹ / ₂ | — 0 20 ³ / ₄ | 0 18 ³ / ₄ | — 0 19 ³ / ₄ | 0 18 ³ / ₄ | — 0 19 ³ / ₄ | 0 19 ³ / ₄ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 31 ¹ / ₂ | — 0 33 | 0 32 ³ / ₄ | — 0 33 ³ / ₄ | 0 32 ³ / ₄ | — 0 35 ³ / ₄ | 0 32 ¹ / ₂ | — 0 33 ³ / ₄ | 0 32 ³ / ₄ | — 0 33 ³ / ₄ | 0 33 ³ / ₄ |
| Six Row..... | 0 31 | — 0 32 ¹ / ₂ | 0 31 ³ / ₄ | — 0 32 ³ / ₄ | 0 32 ³ / ₄ | — 0 34 ³ / ₄ | 0 32 ³ / ₄ | — 0 34 ³ / ₄ | 0 33 ³ / ₄ | — 0 34 ³ / ₄ | 0 33 |
| Trebi..... | 0 26 ³ / ₄ | — 0 28 ³ / ₄ | 0 27 ³ / ₄ | — 0 28 ³ / ₄ | 0 28 ³ / ₄ | — 0 30 ³ / ₄ | 0 28 ³ / ₄ | — 0 29 ³ / ₄ | 0 28 ³ / ₄ | — 0 29 ³ / ₄ | 0 28 ³ / ₄ |
| No. 3 C.W..... | 0 26 ³ / ₄ | — 0 28 ³ / ₄ | 0 27 ³ / ₄ | — 0 28 ³ / ₄ | 0 28 ³ / ₄ | — 0 30 ³ / ₄ | 0 28 ³ / ₄ | — 0 29 ³ / ₄ | 0 28 ³ / ₄ | — 0 29 ³ / ₄ | 0 28 ³ / ₄ |
| No. 4 C.W..... | 0 25 | — 0 26 ³ / ₄ | 0 25 ³ / ₄ | — 0 26 ³ / ₄ | 0 26 ³ / ₄ | — 0 28 ³ / ₄ | 0 25 ³ / ₄ | — 0 27 ³ / ₄ | 0 26 ³ / ₄ | — 0 27 ³ / ₄ | 0 26 ³ / ₄ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 0 77 | — 0 78 ³ / ₄ | 0 77 ³ / ₄ | — 0 80 ¹ / ₂ | 0 77 ³ / ₄ | — 0 83 | 0 78 ³ / ₄ | — 0 80 ³ / ₄ | 0 78 ³ / ₄ | — 0 79 ³ / ₄ | 0 79 ¹ / ₂ |
| No. 2 C.W..... | 0 73 | — 0 74 ³ / ₄ | 0 73 ³ / ₄ | — 0 76 ¹ / ₂ | 0 73 ³ / ₄ | — 0 79 | 0 74 ³ / ₄ | — 0 76 ³ / ₄ | 0 74 ³ / ₄ | — 0 75 ³ / ₄ | 0 75 ¹ / ₂ |
| No. 3 C.W..... | 0 59 ³ / ₄ | — 0 61 ¹ / ₂ | 0 60 ³ / ₄ | — 0 62 ³ / ₄ | 0 60 ³ / ₄ | — 0 65 ³ / ₄ | 0 60 ³ / ₄ | — 0 62 ³ / ₄ | 0 60 ³ / ₄ | — 0 61 ³ / ₄ | 0 61 ³ / ₄ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 31 ¹ / ₂ | — 0 33 ¹ / ₂ | 0 32 ¹ / ₂ | — 0 34 ¹ / ₂ | 0 33 ¹ / ₂ | — 0 37 ¹ / ₂ | 0 32 ¹ / ₂ | — 0 34 ¹ / ₂ | 0 33 ¹ / ₂ | — 0 35 | 0 33 ¹ / ₂ |

II.—Average Prices per Bushel of Grain in the United States, 1932-33

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Nov. 12-18 | Nov. 19-25 | Nov. 26 Dec. 2 | Dec. 3-9 | Dec. 10-16 | Dec. 17-23 | Dec. 24-30 | 1933 Jan. 2-7 | Jan. 9-14 | Jan. 16-21 | Jan. 23-28 | Jan. 30 Feb. 4 | Feb. 6-11 | Feb. 13-18 | Feb. 20-25 |
|------------------|---------------|---------------|-------------------------|-------------|---------------|---------------|---------------|---------------------|--------------|---------------|---------------|-------------------------|--------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 48 | 0 46 | — | 0 48 | — | 0 46 | — | 0 50 | 0 51 | 0 48 | — | — | 0 51 | — | — |
| St. Louis..... | 0 48 | 0 48 | 0 47 | 0 47 | 0 48 | 0 46 | 0 45 | 0 48 | 0 50 | 0 49 | 0 50 | 0 49 | 0 49 | 0 50 | 0 49 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 28 | 0 27 | 0 26 | 0 25 | 0 25 | 0 25 | 0 24 | 0 25 | 0 26 | 0 25 | 0 26 | 0 25 | 0 26 | 0 25 | 0 25 |
| St. Louis..... | 0 29 | 0 27 | 0 26 | 0 24 | 0 24 | 0 24 | 0 24 | 0 25 | 0 24 | 0 24 | 0 25 | 0 25 | 0 24 | 0 25 | 0 24 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 16 | 0 16 | 0 15 | 0 14 | 0 16 | 0 16 | 0 15 | 0 15 | 0 16 | 0 16 | 0 15 | 0 15 | 0 15 | 0 15 | 0 15 |
| St. Louis..... | 0 17 | 0 16 | 0 14 | 0 16 | 0 16 | 0 16 | 0 16 | 0 16 | 0 18 | 0 17 | 0 17 | 0 16 | 0 16 | 0 17 | 0 16 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | — | — | — | — | 0 34 | 0 35 | — | 0 38 | 0 41 | 0 39 | 0 38 | — | — | 0 35 | 0 35 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MARCH, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended March 4 | | Week ended March 11 | | Week ended March 18 | | Week ended March 25 | | Week ended April 1 | | Monthly Average |
|--|-----------------------|-------|------------------------|-------|------------------------|-------|------------------------|-----------|-----------------------|-------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Nor. Man. (Vancouver Shipments)..... | — | — | 0 71 | — | 0 70 | — | 0 68—0 71 | 0 68 | — | — | 0 69 |
| No. 2 Nor. Man. | 0 62—0 63 | — | 0 70—0 71 | — | 0 69—0 70 | — | 0 67—0 69 | 0 67 | — | — | 0 68 |
| No. 2 Nor. Man. (Vancouver Shipments)..... | — | — | 0 69—0 70 | — | 0 68 | — | 0 66—0 68 | 0 65—0 66 | — | — | 0 67 |
| Rosafé..... | 0 60—0 62 | — | 0 63—0 64 | — | 0 61—0 62 | — | 0 61—0 62 | 0 60—0 61 | — | — | 0 62 |
| Barusso..... | — | — | 0 61 | — | 0 61 | — | 0 59—0 61 | 0 59 | — | — | 0 60 |
| Australian..... | 0 67—0 71 | — | 0 69—0 71 | — | 0 67—0 68 | — | 0 65—0 68 | 0 64—0 65 | — | — | 0 67 |
| Oats— | | | | | | | | | | | |
| No. 3 Canada Western..... | 0 40 | — | 0 41 | — | 0 40 | — | 0 40 | — | — | — | 0 40 |
| Plate..... | 0 32—0 33 | — | 0 32—0 33 | — | 0 31—0 32 | — | 0 31—0 32 | 0 31—0 32 | — | — | 0 32 |
| Chilian White..... | 0 48—0 49 | — | 0 49—0 50 | — | 0 48—0 49 | — | 0 48 | — | 0 48—0 49 | — | 0 49 |
| English White..... | 0 39—0 40 | — | 0 40—0 41 | — | 0 36—0 39 | — | 0 36—0 38 | 0 36—0 38 | — | — | 0 38 |
| Barley— | | | | | | | | | | | |
| Plate..... | — | — | 0 49 | — | 0 48 | — | 0 46 | — | 0 46 | — | 0 47 |
| Australian..... | — | — | — | — | — | — | 0 61 | — | — | — | — |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex Mill..... | 4 40—5 11 | — | 4 48—5 32 | — | 4 53—5 25 | — | 4 53—5 25 | 4 53—5 25 | — | — | 4 88 |
| Pakers ex Mill..... | 3 68—3 78 | — | 3 75—3 86 | — | 3 71—3 91 | — | 3 81—3 91 | 3 81—3 91 | — | — | 3 83 |
| Manitoba Patents..... | 4 81—5 42 | — | 4 90—5 73 | — | 5 05—5 66 | — | 4 84—5 66 | 4 84—5 25 | — | — | 5 22 |
| Australian..... | 4 40—4 50 | — | 4 48—4 59 | — | 4 33—4 53 | — | 4 12—4 43 | 4 12—4 33 | — | — | 4 38 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MARCH, 1933, WITH AVERAGES FOR MONTH

| Week ended | | March | | May | | July | | October | |
|--------------|---------|-------------|-------|-------------|-------|-------------|-------|-------------|-------|
| | | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| March | 4..... | 0 54½—0 56½ | — | 0 55½—0 57½ | — | 0 57½—0 59½ | — | 0 60½—0 61½ | — |
| “ | 11..... | 0 57½—0 58½ | — | 0 57½—0 58½ | — | 0 59½—0 61½ | — | 0 61½—0 63½ | — |
| “ | 18..... | 0 56½—0 57½ | — | 0 57½—0 58½ | — | 0 59—0 60 | — | 0 61½—0 62½ | — |
| “ | 25..... | 0 56½—0 57 | — | 0 56½—0 57½ | — | 0 58½—0 59½ | — | 0 60½—0 62½ | — |
| April | 1..... | 0 56½—0 56½ | — | 0 56½—0 56½ | — | 0 58½—0 58½ | — | 0 60½—0 61½ | — |
| Average..... | | 0 56½ | | 0 57½ | | 0 59½ | | 0 61½ | |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

NOTE.—Quotations are at par rates of exchange

SOURCE: "London Gazette", published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| March 4..... | 5 2 | 0.673 | 6 5 | 0.669 | 6 1 | 0.449 |
| " 11..... | 5 2 | 0.673 | 6 3 | 0.652 | 5 11 | 0.437 |
| " 18..... | 5 2 | 0.673 | 6 3 | 0.652 | 5 10 | 0.430 |
| " 25..... | 5 1 | 0.662 | 6 3 | 0.652 | 5 10 | 0.430 |
| April 2..... | 5 2 | 0.673 | 6 3 | 0.652 | 5 11 | 0.437 |
| Average..... | 5 2 | 0.673 | 6 3 | 0.652 | 5 11 | 0.437 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Sept. | Oct. | Nov. | Dec. | Jan. 1933 | February | March |
|--------------------------------|------------|-------------|-------------|-------------|-------------|------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 68* | 4 52* | 4 48* | 4 40* | 4 46* | 4 43* | 4 57* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 2 75 | 2 72 | 2 63 | 2 55 | 2 41 | 2 51 | 2 67 |
| Bran.....per ton | 18 45 | 17 25 | 17 25 | 16 87 | 16 25 | 16 25 | 17 38 |
| Shorts.....per ton | 20 45 | 19 25 | 18 45 | 17 87 | 17 25 | 17 25 | 18 38 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 4 68* | 4 52* | 4 48* | 4 40* | 4 46* | 4 43* | 4 57* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 4 75 | 4 65 | 4 60 | 4 50 | 4 60 | 4 60 | 4 70 |
| Bran.....per ton | 18 50 | 16 60-17 00 | 15 00-15 50 | 16 00-16 50 | 16 00-16 50 | 16 75 | 17 50 |
| Shorts.....per ton | 20 50 | 18 40-19 00 | 16 00-16 50 | 17 00-18 00 | 17 00-18 00 | 17 75 | 18 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 3 67 | 3 52 | 3 40 | 3 30 | 3 36 | 3 43 | 3 60 |
| Bran.....per ton | 15 00 | 13 00 | 13 00 | 13 00 | 13 00 | 13 00 | 13 00 |
| Shorts.....per ton | 16 00 | 14 00 | 14 00 | 14 00 | 14 00 | 14 00 | 14 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 35- 4 59 | 4 10- 4 34 | 3 89- 4 18 | 3 98- 4 12 | 3 98- 4 16 | 3 87- 4 18 | 4 25- 4 48 |
| Bran.....per ton | 8 00- 8 38 | 7 60- 7 90 | 7 81- 8 06 | 7 66- 7 92 | 7 90- 8 20 | 9 25 | 10 87-11 37 |
| Shorts.....per ton | 8 13- 8 63 | 7 60- 8 00 | 7 88- 8 06 | 7 25- 7 62 | 7 60- 7 80 | 8 38- 8 62 | 10 50-10 75 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 4 13- 4 28 | 3 84- 3 99 | 3 86- 4 01 | 3 75- 3 90 | 3 73- 3 88 | 3 50 3 65 | 3 98- 4 13 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1932-33

| Description | Dec. 26-31 | 1933 Jan. 2-7 | Jan. 9-14 | Jan. 16-21 | Jan. 25-28 | Jan. 30 Feb. 4 | Feb. 6-11 | Feb. 13-18 | Feb. 20-25 |
|---|------------|---------------|-----------|------------|------------|----------------|-----------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | |
| (1) Steers, choice, 1,300-1,500 lb..... | 6 32 | 5 82 | 5 85 | 5 68 | 5 35 | 5 55 | 5 95 | 5 62 | 5 55 |
| (2) " " 1,100-1,300 lb..... | 6 60 | 6 22 | 6 55 | 6 58 | 6 38 | 6 32 | 6 55 | 6 35 | 6 23 |
| (3) " " 900-1,100 lb..... | 6 75 | 6 62 | 6 90 | 6 92 | 6 85 | 6 82 | 6 92 | 6 88 | 6 80 |
| (4) " " 550-900 lb..... | 6 85 | 6 83 | 6 90 | 6 88 | 6 88 | 6 85 | 7 05 | 7 00 | 6 85 |
| (5) Heifers, choice, 550-750 lb..... | 6 22 | 5 82 | 6 08 | 6 10 | 5 85 | 5 70 | 5 78 | 5 72 | 5 58 |
| (6) Veal calves, good and choice..... | 5 35 | 5 05 | 5 00 | 5 78 | 6 45 | 6 30 | 7 72 | 6 42 | 5 52 |
| Sheep— | | | | | | | | | |
| (1) Lambs, 90 lb. down, good and choice | 5 92 | 5 90 | 6 12 | 6 04 | 5 98 | 5 74 | 5 84 | 5 75 | 5 38 |
| (2) Yearling wethers, good and choice ¹ .. | 4 32 | 4 70 | 4 95 | 5 00 | 4 90 | 4 68 | 4 80 | 4 62 | 4 42 |
| Hogs— | | | | | | | | | |
| (1) Average cost, packer and shipper purchases..... | 2 95 | 3 03 | 3 02 | 3 14 | 3 23 | 3 26 | 3 67 | 3 52 | 3 36 |
| (2) Medium, 200-220 lb., good and choice | 3 09 | 3 17 | 3 21 | 3 33 | 3 40 | 3 39 | 3 79 | 3 67 | 3 55 |
| (3) Light, 160-180 lb., good and choice | 3 17 | 3 15 | 3 21 | 3 35 | 3 42 | 3 39 | 3 81 | 3 62 | 3 50 |

¹ Prior to January 2, 1933, carried as 600-900 lb.

² Prior to January 2, 1933, carried as 550-850 lb.

³ Prior to January 2, 1933, medium to choice.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Dec. | Jan. 1933 | Feb. | Mar. | Classification | Dec. | Jan. 1933 | Feb. | Mar. |
|---|-------|-----------|-------|-------|---|-------|-----------|-------|-------|
| | | | | | | | | | |
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 00 | 4 13 | 4 28 | 4 49 | Bulls, good..... | 1 29 | 1 61 | 1 62 | 1 61 |
| Steers, up to 1,050 lb., medium..... | 3 24 | 3 67 | 3 72 | 4 02 | Stocker and feeder steers, good..... | 1 85 | 2 13 | 2 23 | 2 24 |
| Steers, up to 1,050 lb., common..... | 2 21 | 2 92 | 2 85 | 3 41 | Stocker and feeder steers, common..... | 1 35 | 1 36 | 1 40 | 1 38 |
| Steers, over 1,050 lb., good and choice..... | 4 02 | 4 30 | 4 38 | 4 59 | Stock cows and heifers, good..... | 1 76 | 2 25 | 2 05 | 2 06 |
| Steers, over 1,050 lb., medium..... | 3 27 | 3 71 | 3 74 | 4 05 | Stock cows and heifers, common..... | 1 04 | 1 36 | 1 20 | 1 35 |
| Steers, over 1,050 lb., common..... | 2 49 | 3 09 | 3 07 | 3 47 | Hogs, selects..... | 3 58 | 3 35 | 3 50 | 5 03 |
| Heifers, good and choice..... | 3 28 | 3 43 | 3 61 | 3 94 | Hogs, bacon..... | 3 08 | 2 85 | 3 00 | 4 03 |
| Heifers, medium..... | 2 54 | 2 77 | 3 51 | 3 42 | Hogs, butchers..... | 2 66 | 2 85 | 2 45 | 4 56 |
| Calves, fed, good and choice..... | 4 50 | 4 86 | 5 00 | 5 27 | Hogs, heavies..... | 2 59 | 2 37 | 2 52 | 4 16 |
| Calves, fed, medium..... | 4 00 | 4 34 | 4 16 | 4 20 | Hogs, lights and feeders..... | 2 46 | 2 20 | 2 48 | 4 14 |
| Calves, veal, good and choice..... | 6 44 | 6 61 | 6 75 | 5 29 | Lambs, good handyweights..... | 3 74 | 4 64 | 4 79 | 5 24 |
| Calves, veal, common and medium..... | 5 20 | 5 61 | 5 51 | 4 06 | Lambs, common, all weights..... | 2 46 | 3 00 | 3 11 | 3 28 |
| Cows, good..... | 2 62 | 2 82 | 2 85 | 3 26 | Sheep, good handyweights..... | 1 50 | 2 00 | 2 00 | 2 04 |
| Cows, medium..... | 2 05 | 2 29 | 3 15 | 2 81 | | | | | |
| Bulls, good..... | 2 35 | 2 76 | 2 76 | 3 21 | Calgary— | | | | |
| Hogs, selects..... | 4 52 | 4 38 | 4 52 | 6 05 | Steers, up to 1,050 lb., good and choice..... | 2 96 | 3 21 | 3 10 | 3 10 |
| Hogs, bacon..... | 4 02 | 3 88 | 4 02 | 5 55 | Steers, up to 1,050 lb., medium..... | 2 30 | 2 59 | 2 60 | 2 60 |
| Hogs, butchers..... | 4 03 | 3 88 | 4 02 | 5 45 | Steers, up to 1,050 lb., common..... | 1 75 | 2 12 | 2 15 | 2 15 |
| Hogs, heavies..... | 4 02 | 3 89 | 3 99 | 5 32 | Steers, over 1,050 lb., good and choice..... | 2 80 | 3 13 | 2 99 | 3 10 |
| Hogs, lights and feeders..... | 3 77 | 3 86 | 3 95 | 5 20 | Steers, over 1,050 lb., medium..... | 2 20 | 2 59 | 2 60 | 2 60 |
| Lambs, good handyweights..... | 4 75 | 5 61 | 1 | 2 | Steers, over 1,050 lb., common..... | 1 75 | 2 12 | 2 15 | 2 15 |
| Sheep, good handyweights..... | 2 05 | 2 26 | 3 13 | 3 60 | Heifers, good and choice..... | 2 96 | 3 25 | 3 25 | 3 25 |
| | | | | | Heifers, medium..... | 2 65 | 2 65 | 2 65 | 2 62 |
| Toronto— | | | | | Calves, fed, good and choice..... | 3 25 | 3 55 | 3 55 | 3 47 |
| Steers, up to 1,050 lb., good and choice..... | 4 10 | 3 94 | 3 75 | 4 21 | Calves, fed, medium..... | 2 75 | 3 00 | 3 00 | 3 17 |
| Steers, up to 1,050 lb., medium..... | 3 55 | 3 51 | 3 40 | 3 72 | Calves, veal, good and choice..... | 3 40 | 3 69 | 3 85 | 3 95 |
| Steers, up to 1,050 lb., common..... | 2 28 | 3 05 | 3 03 | 3 32 | Calves, veal, common and medium..... | 2 50 | 2 50 | 2 50 | 2 50 |
| Steers, over 1,050 lb., good and choice..... | 4 10 | 4 11 | 4 00 | 4 36 | Cows, good..... | 1 68 | 2 09 | 2 10 | 2 10 |
| Steers, over 1,050 lb., medium..... | 3 71 | 3 72 | 3 52 | 3 95 | Cows, medium..... | 1 35 | 1 59 | 1 60 | 1 60 |
| Steers, over 1,050 lb., common..... | 3 22 | 3 25 | 3 19 | 3 54 | Bulls, good..... | 1 50 | 1 50 | 1 56 | 1 62 |
| Heifers, good and choice..... | 4 12 | 3 92 | 3 75 | 4 15 | Stocker and feeder steers, good..... | 2 60 | 2 60 | 2 60 | 2 68 |
| Heifers, medium..... | 3 53 | 3 52 | 3 39 | 3 72 | Stocker and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 25 |
| Calves, fed, good and choice..... | 6 00 | 5 81 | 5 25 | 5 61 | Stock cows and heifers, good..... | 2 35 | 2 59 | 2 50 | 2 60 |
| Calves, fed, medium..... | 5 05 | 4 87 | 4 39 | 4 71 | Stock cows and heifers, common..... | 1 25 | 2 00 | 2 00 | 1 63 |
| Calves, veal, good and choice..... | 6 03 | 6 16 | 6 75 | 6 74 | Hogs, selects..... | 3 35 | 3 23 | 3 27 | 4 65 |
| Calves, veal, common and medium..... | 4 62 | 5 00 | 4 61 | 5 31 | Hogs, bacon..... | 2 85 | 2 73 | 2 77 | 4 15 |
| Cows, good..... | 2 56 | 2 50 | 2 59 | 2 79 | Hogs, butchers..... | 2 35 | 2 22 | 2 28 | 3 65 |
| Cows, medium..... | 2 24 | 2 23 | 2 28 | 2 46 | Hogs, heavies..... | 2 20 | 2 12 | 2 18 | 3 53 |
| Bulls, good..... | 2 10 | 2 47 | 2 57 | 2 71 | Hogs, lights and feeders..... | 2 23 | 2 14 | 2 14 | 3 14 |
| Stocker and feeder steers, good..... | 3 18 | 3 23 | 3 19 | 3 67 | Lambs, good handyweights..... | 3 75 | 3 84 | 3 90 | 4 20 |
| Stocker and feeder steers, common..... | 2 29 | 2 68 | 2 74 | 3 01 | | | | | |
| Stock cows and heifers, good..... | - | - | - | - | Edmonton— | | | | |
| Stock cows and heifers, common..... | - | - | - | - | Steers, up to 1,050 lb., good and choice..... | 3 50 | 3 44 | 3 36 | 3 42 |
| Hogs, select..... | 4 47 | 4 26 | 4 31 | 5 61 | Steers, up to 1,050 lb., medium..... | 2 56 | 2 52 | 2 56 | 2 70 |
| Hogs, bacon..... | 3 97 | 3 76 | 3 81 | 5 11 | Steers, up to 1,050 lb., common..... | 1 78 | 1 77 | 1 75 | 1 95 |
| Hogs, butchers..... | 3 42 | 3 21 | 3 26 | 4 56 | Steers, over 1,050 lb., good and choice..... | 3 37 | 3 20 | 3 09 | 3 23 |
| Hogs, heavies..... | 2 97 | 2 76 | 2 81 | 4 11 | Steers, over 1,050 lb., medium..... | 2 32 | 2 25 | 2 32 | 2 54 |
| Hogs, lights and feeders..... | 3 27 | 3 06 | 3 11 | 4 41 | Steers, over 1,050 lb., common..... | 1 79 | 1 75 | 1 75 | 1 79 |
| Lambs, good handyweights..... | 5 18 | 5 92 | 6 03 | 6 42 | Heifers, good and choice..... | 3 04 | 3 21 | 3 04 | 3 08 |
| Lambs, common, all weights..... | 3 93 | 4 27 | 4 43 | 5 03 | Heifers, medium..... | 2 35 | 2 25 | 2 31 | 2 50 |
| Sheep, good handyweights..... | 1 93 | 2 29 | 2 91 | 3 32 | Calves, fed, good and choice..... | 3 75 | 3 75 | 3 57 | 3 73 |
| | | | | | Calves, fed, medium..... | 3 00 | 3 00 | 2 81 | 2 90 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 3 65 | 4 22 | 4 50 | 4 40 |
| Steers, up to 1,050 lb., good and choice..... | 3 47 | 3 60 | 3 22 | 3 75 | Calves, veal, common and medium..... | 2 45 | 2 97 | 3 00 | 2 70 |
| Steers, up to 1,050 lb., medium..... | 2 60 | 2 83 | 2 51 | 3 09 | Cows, good..... | 1 91 | 1 85 | 1 91 | 2 00 |
| Steers, up to 1,050 lb., common..... | 1 81 | 2 12 | 1 88 | 2 32 | Cows, medium..... | 1 39 | 1 50 | 1 54 | 1 50 |
| Steers, over 1,050 lb., good and choice..... | 3 22 | 3 64 | 3 27 | 3 71 | Bulls, good..... | - | 1 15 | 1 32 | 1 35 |
| Steers, over 1,050 lb., medium..... | 2 38 | 2 73 | 2 50 | 3 07 | Stocker and feeder steers, good..... | 2 50 | 2 50 | 2 40 | 2 35 |
| Steers, over 1,050 lb., common..... | 1 76 | 2 08 | 1 90 | 2 42 | Stocker and feeder steers, common..... | 1 75 | 1 75 | 1 75 | 1 25 |
| Heifers, good and choice..... | 3 37 | 3 45 | 3 07 | 3 45 | Stock cows and heifers, good..... | 2 25 | 2 25 | 2 25 | 2 25 |
| Heifers, medium..... | 2 40 | 2 61 | 2 38 | 2 84 | Hogs, selects..... | 3 21 | 3 09 | 3 28 | 5 02 |
| Calves, fed, good and choice..... | 5 48 | 4 86 | 4 32 | 4 25 | Hogs, bacon..... | 2 71 | 2 59 | 2 78 | 4 52 |
| Calves, fed, medium..... | 4 18 | 3 56 | 3 14 | 3 15 | Hogs, butchers..... | 2 21 | 2 09 | 2 29 | 4 00 |
| Calves, veal, good and choice..... | 5 60 | 6 03 | 5 57 | 5 31 | Hogs, heavies..... | 2 06 | 1 94 | 2 17 | 3 72 |
| Calves, veal, common and medium..... | 3 31 | 3 70 | 3 41 | 3 23 | Hogs, lights and feeders..... | 2 05 | 1 93 | 2 09 | 3 70 |
| Cows, good..... | 1 92 | 2 37 | 2 14 | 2 44 | Lambs, good handyweights..... | 3 58 | 3 75 | 4 00 | 4 38 |
| Cows, medium..... | 1 42 | 1 73 | 1 61 | 1 87 | Lambs, common, all weights..... | 2 25 | 2 25 | 2 50 | 2 94 |
| | | | | | Sheep, good handyweights..... | 2 75 | 2 75 | 3 00 | 3 00 |

1 Spring lambs \$5.50 to \$3.00.

2 Spring lambs, \$4 to \$9.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1932-33—Con.

| Classification | Dec. | Jan. 1933 | Feb. | Mar. | Classification | Dec. | Jan. 1933 | Feb. | Mar. |
|---|-------|--------------|-------|-------|--|-------|--------------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 2 80 | 3 23 | 3 04 | 3 23 | Cows, medium..... | 1 25 | 1 40 | 1 31 | 1 53 |
| Steers, up to 1,050 lb., medium..... | 1 79 | 2 47 | 2 36 | 2 60 | Bulls, good..... | 1 13 | 1 21 | 1 15 | 1 25 |
| Steers, up to 1,050 lb., common..... | 1 29 | 1 86 | 1 73 | 1 78 | Stocker and feeder steers, good..... | - | - | - | - |
| Steers, over 1,050 lb., good and choice..... | 2 53 | 3 03 | 2 86 | 3 13 | Stocker and feeder steers, common..... | 1 75 | 1 75 | - | - |
| Steers, over 1,050 lb., medium..... | 1 79 | 2 42 | 2 33 | 2 55 | Stock cows and heifers, good..... | - | - | - | - |
| Steers, over 1,050 lb., common..... | 1 19 | - | - | 2 00 | Stock cows and heifers, common..... | - | - | - | 1 50 |
| Heifers, good and choice..... | 2 90 | 3 20 | 2 97 | 3 12 | Hogs, selects..... | 3 32 | 3 10 | 3 33 | 4 83 |
| Heifers, medium..... | 2 27 | 2 37 | 2 43 | 2 58 | Hogs, bacon..... | 2 82 | 2 60 | 2 83 | 4 33 |
| Calves, fed, good and choice..... | 3 62 | 4 12 | 3 80 | 3 81 | Hogs, butchers..... | 2 33 | 2 11 | 2 34 | 3 88 |
| Calves, fed, medium..... | 2 65 | 3 18 | 3 23 | 2 92 | Hogs, heavies..... | 2 10 | 1 99 | 2 15 | 3 62 |
| Calves, veal, good and choice..... | 3 89 | 4 82 | 4 86 | 4 62 | Hogs, lights and feeders..... | 2 10 | 1 92 | 1 99 | 3 58 |
| Calves, veal, common and medium..... | 2 23 | 2 66 | 3 28 | 2 78 | Lambs, good handyweights..... | 3 28 | 3 99 | 4 00 | 4 46 |
| Cows, good..... | 1 63 | 1 99 | 1 84 | 2 11 | Sheep, good handyweights..... | - | - | - | - |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------|--------------|--------------|
| | Feb. 1933 | Mar. 1933 | Mar. 1932 | Feb. 1933 | Mar. 1933 | Mar. 1932 | Feb. 1933 | Mar. 1933 | Mar. 1932 | Feb. 1933 | Mar. 1933 | Mar. 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 90 | 3 05 | 4 45 | 5 10 | 4 10 | 4 30 | 4 05 | 5 45 | 5 10 | 4 90 | 5 05 | 5 45 |
| Toronto..... | 3 40 | 3 75 | 4 55 | 5 70 | 5 95 | 6 20 | 3 85 | 5 15 | 4 90 | 5 60 | 5 95 | 6 70 |
| Winnipeg..... | 2 50 | 3 10 | 4 10 | 4 00 | 3 80 | 4 15 | 2 80 | 4 35 | 3 85 | 4 50 | 4 80 | 5 90 |
| Calgary..... | 2 35 | 2 65 | 4 00 | 2 90 | 2 80 | 4 55 | 2 45 | 3 75 | 3 45 | 2 90 | 3 80 | 4 50 |
| Edmonton..... | 2 30 | 2 60 | 3 70 | 3 70 | 3 35 | 4 60 | 2 50 | 4 20 | 3 35 | 3 35 | 3 70 | 4 40 |
| Moose Jaw..... | 2 70 | 2 66 | 3 55 | 4 35 | 3 95 | 5 35 | 2 50 | 4 10 | 3 40 | 3 85 | 4 40 | 5 35 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

SOURCE: Dealers' quotations

| Description | Aug. | Sept. | Oct. | Nov. | Dec. | Jan. 1933 | Feb. | Mar. |
|--|-----------|--------|-----------|----------|-------|--------------|---------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb..... | 14 | 13 | 12 | 10 | 10 | 10 | 10 | 13 |
| Bacon, No. 1, smoked, light, 6 to 8 lb..... | 11 | 13 | 13 | 12 | 12 | 11 | 11 | 11 |
| Barrelled mess pork..... | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)..... | 10-5-11-5 | 9-5-11 | 8-5-9-5 | 7-5-8-5 | 7-5-9 | 8-5-9-5 | 8-5-9-5 | 8-5-9-5 |
| Barrelled plate beef..... | 8-5 | 7-8 | 8-3 | 8-3 | 9-5 | 9-5-10 | 8-5 | 8 |
| Lambs, fresh spring..... | 13-14 | 12-13 | 10-5-11-5 | 9-5-10-5 | 11-12 | 11-5-12 | 13-14 | 14-15 |
| Lard, tierces..... | 8-0 | 8-5 | 10 | 9 | 8 | 7-5 | 7 | 8 |
| Butter, highest quality creamery prints (jobbing prices)..... | 21-5 | 24-5 | 24 | 23-5 | 23-8 | 23-5 | 23-9 | 27-1 |
| Butter, solids, regraded, grass made (wholesale jobbing prices)..... | 19-1* | 21-7* | 21-1* | 20-8* | 21-5* | 21-1* | 22-0* | 24-5* |
| Cheese, large, coloured, new..... | 10 | 11 | 10-3 | 10-3 | 10-3 | 9-8 | 9-8 | 10-8 |
| Eggs, fresh extras, per doz..... | 28-1 | 33 | 39-4 | 49-0 | 40-6 | 31-8 | 25 | 23-5 |
| Potatoes, per bag of 90 lb..... | 50-3 | 62-8 | 60-3 | 70-4 | 87-9 | 90-5 | 86-7 | 85-4 |
| Timothy hay, No. 2, per ton £..... | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 8-50 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb..... | 15-8 | 15-3 | 14-3 | 12-5 | 12 | 12 | 11-5 | 14-4 |
| Bacon, light, under 12 lb..... | 16-3 | 16-8 | 15-5 | 15 | 12-5 | 11-5 | 11 | 14 |
| Barrelled mess pork..... | 11-38 | 12-38 | 11-8 | 12 | 12 | 12-0 | 12-0 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)..... | 11-5 | 11 | 9-3 | 9-3 | 9 | 9-4 | 8-9 | 9-1 |
| Barrelled plate beef..... | 9 | 9 | 9-8 | 10 | 10 | 9-5 | 9 | 9 |
| Lambs..... | 13 | 11 | 9 | 9 | 11 | 12-5 | 13 | 14-5 |
| Sheep, good, 70-100 lb..... | 8 | 7 | 6 | 5 | 5 | 6 | 8 | 8-5 |
| Lard, tierces..... | 10 | 10-5 | 11-3 | 9-5 | 9 | 9 | 8-5 | 10 |
| Butter, highest quality, creamery prints (jobbing prices)..... | 21-7 | 24-4 | 24-4 | 23-5 | 23-9 | 23-8 | 24-1 | 26-7 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices)..... | 19-4 | 21-9 | 20-9 | 20-6 | 21-3 | 21-0 | 21-9 | 24-5 |
| Cheese, large, coloured, new cheddar..... | 11-5 | 12-5 | 12-5 | 12 | 12 | 12 | 12 | 13 |
| Eggs, fresh extras, per doz..... | 23-5 | 28-9 | 37 | 46-4 | 37-8 | 28-5 | 28-6 | 21-8 |
| Eggs, No. 1, storage, loose, per doz..... | - | - | 23-5 | 23-4 | 23-8 | - | - | - |
| Potatoes, per bag of 90 lb., small lots..... | 76-4 | 75-80 | 72-3 | 75-8 | 75 | 65-85 | 78-7 | 80-3 |
| Timothy hay, baled, No. 2, per ton \$..... | 11-63 | 10-80 | 10-13 | 10-00 | 9-25 | 9-25 | 9-063 | 9-50 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 15 | 15 | 13-5 | 12 | 11-5 | 11 | 12 | 13-5 |
| Bacon, light, under 12 lb..... | 15 | 16 | 18 | 15 | 12-5 | 12-5 | 14 | 15-5 |
| Barrelled mess pork..... | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 13-5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)..... | 10 | 8-8 | 6-8 | 7-1 | 7 | 7-8 | 7-3 | 7-1 |
| Lambs, yearlings..... | 12-3 | 11-3 | 9 | 9 | 9-5 | 12-5 | 12 | 12-5 |
| Lard, tierces..... | 9 | 9-5 | 11-5 | 8-5 | 8-5 | 8 | 9 | 9 |
| Butter, creamery prints..... | 18 | 21 | 22 | 20 | 21 | 21 | 21 | 24 |
| Butter, creamery solids..... | 17 | 20 | 21 | 19 | 20 | 20 | 20 | 23-5 |
| Cheese, large, coloured, new..... | 13 | 13-5 | 14 | 13-5 | 13-5 | 13-5 | 13-5 | 14-3 |
| Eggs, fresh extras, per doz..... | 17-2 | 22-2 | 31 | 32 | 36-8 | 28-3 | 27-5 | 24-4 |
| Eggs, No. 1 storage, loose, per doz..... | - | - | 20-8 | 20-5 | 20-5 | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb..... | 16 | 17 | 17 | 13 | 13 | 13 | 12 | 12 |
| Bacon, light, under 12 lb..... | 16 | 16 | 16 | 16 | 15 | 15 | 14 | 14 |
| Barrelled mess pork..... | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)..... | 10-5 | 10-5 | 10 | 9 | 9 | 9 | 9 | 9 |
| Barrelled plate beef..... | - | - | - | - | - | - | - | - |
| Sheep, good..... | - | - | - | - | - | - | - | - |
| Lambs, yearlings..... | 14 | 12 | 13 | 12 | 12 | 12 | 13 | 13 |
| Lard, tierces..... | 10 | 10 | 11 | 11 | 10 | 8-5 | 8-5 | 9 |
| Butter, creamery prints..... | 21 | 25 | 25 | 24 | 24 | 24 | 23 | 27 |
| Butter, creamery solids..... | 20 | 24 | 24 | 23 | 23 | 23 | 22 | 26 |
| Cheese, large..... | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz..... | 21-8 | 31-2 | 35-5 | 38-3 | 28-1 | 22-1 | 20-4 | 19-7 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

† Average of old and new.

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FUR FARMS, 1919-30, Annual Reports. FUR PRODUCTION, Season 1919-20 to 1930-31.

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CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

May, 1933

Published by Authority of the Hon. H. H. Stevens, M.P.,
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OTTAWA
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SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Field Crops in Canada..... | 113 |
| Summary, 113; Interpretation of "Intentions" Report, 113; Weather Conditions since May 1, 114; Intended Acreages of Principal Crops, 114; Progress of Spring Seeding, 115; Winter-killing of Fall Wheat, Fall Rye and Hay and Clover Meadows, 115; Condition of Fall Wheat, Fall Rye and Hay and Clover Meadows, 115. | |
| TABLE I. Intended Acreages of Principal Crops, May 1, 1933, as compared with 1932..... | 116 |
| TABLE II. Progress of Spring Seeding, April 30, 1920-33..... | 116 |
| TABLE III. Areas Winter-killed and Condition of Fall Wheat and Fall Rye..... | 117 |
| TABLE IV. Condition of Hay and Clover Meadows, April 30, 1930-33..... | 117 |
| General Conditions at the End of April..... | 117 |
| Telegraphic Crop Report Summary..... | 119 |
| Fruit Crop Conditions..... | 120 |
| Clover and Grass Seed Prices, 1933..... | 121 |
| TABLE I. Average prices per lb. paid to Growers by Seed Dealers for Country Run Seed, April, 1931-33. | 122 |
| TABLE II. Average Retail Cash Prices per lb. paid to Seed Dealers by Farmers for No. 1 Grades of Clover and Grass Seed, April, 1931-33..... | 122 |
| Canadian Trade in Farm Products, 1932-33..... | 123 |
| TABLE I. Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932-33..... | 124 |
| TABLE II. Exports of Commodities which in their Original State, are produced on Canadian farms, for years ended March 31, 1932-33..... | 133 |
| TABLE III. Recapitulation: Canadian Trade in Products of Farm Origin, for years ended March 31, 1932-33..... | 137 |
| The Production of Processed Cheese in Canada, 1932..... | 138 |
| Agricultural Statistics of Other Countries..... | 138 |
| Winter Cereals, 1933, 138; Crop Conditions in Various Countries, 139; England and Wales, 139; Scotland, 139; Northern Ireland, 139; United States, 139. Exports and Imports of Wheat and Flour, 140. The World's Visible Supply of Wheat and Flour, 141. | |
| TABLE I. Areas sown to Winter Cereals for 1933, as compared with 1932 and the Five-Year Average, 1927-1931..... | 138 |
| TABLE II. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to February 28, 1931-32 and 1932-33..... | 140 |
| TABLE III. World's Visible Supply of Wheat and Flour..... | 141 |
| Dominion Experimental Farms and Stations: Meteorological Record for April, 1933..... | 142 |
| The Weather During April..... | 142 |
| Exports of Canadian Grain, 1932-33..... | 143 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 143 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 143 |
| Visible Supplies of Canadian Grain, 1933..... | 144 |
| TABLE I. Quantities of Grain in Store during April, 1933..... | 144 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to April 30, 1932 and 1933..... | 145 |
| Prices of Agricultural Produce..... | 145 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1933..... | 145 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1932-33..... | 145 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 146 |
| TABLE IV. Average Prices of Home Grown Grain in England and Wales, 1933..... | 146 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33..... | 147 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933..... | 147 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933..... | 148 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33..... | 149 |
| TABLE IX. Wholesale Prices per lb. of Produce on 15th of each Month, at Principal Markets, 1932-33..... | 150 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 26

OTTAWA, MAY, 1933

No. 297

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH
T. W. GRINDLEY, PH.D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS IN CANADA

The Dominion Bureau of Statistics issued to-day the first crop report of the present season, indicating (1) the intended acreage of principal field crops as reported by crop correspondents at May 1; (2) the progress of spring seeding; and (3) winter-killing and condition at May 1, of fall wheat, fall rye and hay and clover meadows.

SUMMARY

Judged by the intentions of farmers at May 1, the acreage to be sown to spring grains in Canada in 1933 will be over $1\frac{1}{2}$ million acres less than in 1932. This decrease is almost entirely due to a reduction of 1,475,100 acres in the area intended for spring wheat. The decreased acreage is also confined mainly to the Prairie Provinces. The intended acreages of oats and mixed grains are slightly above the acreages seeded in 1932, with barley and spring rye slightly lower. The intended acreage of flax is given as 384,100 compared with 453,700 seeded in 1932, which would mean a reduction of 15.4 per cent.

The contemplated reduction in spring wheat acreage is divided among the three Prairie Provinces—214,000 acres in Manitoba, 777,000 acres in Saskatchewan and 484,600 acres in Alberta. Little change is indicated in the other provinces.

Winter-killing of fall wheat in Ontario was slightly higher than in 1931-32, but still quite moderate. The area to be harvested amounts to 514,200 acres compared with 536,000 acres in 1932, while the condition at April 30 was 95 compared with 100 at the same date in 1932.

Fall rye winter-killed to the extent of 8 per cent or 41,900 acres, leaving 454,100 acres to be harvested. The condition at April 30 was 89 compared with 94 at the same date of 1932.

Despite the late spring, the condition of hay and clover at April 30 was 94 compared with 90 on April 30, 1932. As in 1932, condition figures are slightly higher in the Prairie Provinces than in the Maritimes and eastern Canada.

Seeding of spring grains in the six provinces is later than in any year since 1928.

INTERPRETATION OF "INTENTIONS" REPORT

The "Intentions" report for spring grains has now been compiled for three years at the same date. The acreages shown in this report for 1933 should not be expected to compare exactly with those disclosed later by the June Survey. The intended acreages are only indicative of farmers' plans about the first of May and the actually sown acreages may be changed by many later considerations such as soil and weather conditions and price movements. Since the spring season of 1933 is the latest since 1928, there are many districts in which the total acreage and the proportions seeded to the different grains depend

greatly on the weather during the month of May. Misgivings with regard to the weather may be offset to some extent by the recent strengthening of prices.

In the two years for which intended acreages may be compared with those finally established, wheat and oats "Intentions" have been low and barley, rye and flax (particularly the latter) have been high. An effort has been made to correct the 1933 "Intentions" for the probable bias.

WEATHER CONDITIONS SINCE MAY 1

The weather has been slightly warmer and more settled since May 1, but work on the land and seeding operations are still more backward than in any year since 1928. This situation prevails fairly generally from Atlantic to Pacific.

In the Maritime Provinces, very little ploughing and seeding has been done because of the wet soil and cold weather. Conditions are promising, however, and many districts plan increased acreages of small grains. In Quebec and Ontario, but particularly in the latter province, the weather has been generally cool and clear since the first of May and land work has proceeded more rapidly. Higher temperatures are needed to bring on pasture growth and to promote germination. In southwestern Ontario, the season is less advanced than in 1932. Rain and low temperatures have interfered with seeding and spraying operations.

In the Prairie Provinces, there has been a real improvement in the weather and the drilling of wheat has proceeded rapidly, except in some northerly districts. Fully one-half of the wheat crop is now in the ground and seeding of coarse grains is well started. The work is proceeding more slowly than usual because horses are being used to a greater extent and the shortage of feed in many southern districts has lowered their condition. In the wheat areas, high winds have been prevalent and some further soil drifting has occurred. Generally, however, moisture is ample for the present. Soil conditions in the wheat areas of Manitoba and Saskatchewan are very favourable for germination and early growth. Prospects in the dry sections of west-central Saskatchewan and east-central Alberta have been improved by moderate precipitation, but more will be needed soon after seeding. In the park belt and along the foothills, the soil is wet; warm weather is required. Further rains have fallen in the Edmonton district, while the Peace River district has advanced rapidly in the past ten days.

The weather in British Columbia during May has been more favourable for land work and early growth. Fruit prospects are still indefinite.

INTENDED ACREAGES OF PRINCIPAL CROPS

For all Canada, the intended acreages for 1933 as reported at May 1 are as follows, with the 1932 acreages within brackets: Spring wheat 25,171,000 (26,646,100); oats 13,250,300 (13,148,400); barley 3,695,500 (3,757,600); spring rye 146,300 (159,900); flaxseed 384,100 (453,700); mixed grains 1,195,500 (1,184,000).

For the Prairie Provinces, the intended acreages for 1933, as compared with 1932 in brackets, are as follows: Spring wheat 24,919,400 (26,395,000); oats 8,620,300 (8,533,000); barley 3,081,500 (3,154,100); spring rye 136,500 (149,800); flaxseed 376,400 (445,700); mixed grains 61,400 (63,100). By provinces, the intended acreages are as follows: Manitoba—Spring wheat 2,437,000 (2,651,000); oats 1,463,500 (1,463,500); barley 1,129,000 (1,123,300); spring rye 9,500 (10,500); flaxseed 39,000 (49,300); mixed grains 16,800 (17,000). Saskatchewan

—Spring wheat 14,766,000 (15,543,000); oats 4,452,000 (4,364,700); barley 1,263,000 (1,329,500); spring rye 68,000 (77,300); flaxseed 324,000 (381,200); mixed grains 19,600 (20,800). Alberta—Spring wheat 7,716,400 (8,201,000); oats 2,704,800 (2,704,800); barley 689,500 (701,300); spring rye 59,000 (62,000); flaxseed 13,400 (15,200); mixed grains 25,000 (25,300).

PROGRESS OF SPRING SEEDING

In the Maritime Provinces and in Quebec, practically no seeding had been done at the end of April. In the other provinces, the percentages of seeding completed by April 30 are as follows, with the figures for 1932 in brackets: Spring wheat—Ontario 18 (34); Manitoba 22 (52); Saskatchewan 13 (23); Alberta 10 (17); British Columbia 43 (57). Oats—Ontario 19 (36); Manitoba 2 (7); Saskatchewan 2 (2); Alberta 2 (3); British Columbia 40 (40). Barley—Ontario 17 (36); Manitoba 1 (4); Saskatchewan 0 (2); Alberta 0 (1); British Columbia 35 (43).

WINTER-KILLING OF FALL WHEAT, FALL RYE AND HAY AND CLOVER MEADOWS

In Ontario, where the bulk of the fall wheat is grown, 547,000 acres were seeded last autumn. Of this amount, 32,800 acres, or 6 p.c. are estimated as winter-killed, leaving an area of 514,200 acres for harvest, as compared with a harvested area of 536,000 acres in 1932.

For fall rye, the area estimated as sown in Canada was 496,000 acres, of which 8 p.c., or 41,900 acres, is reported as winter-killed, leaving 454,100 acres as the area to be harvested. In Ontario, of the 59,000 acres sown, 4 p.c., or 2,400 acres, is reported as winter-killed, leaving 56,600 acres to be harvested. In Manitoba 25,000 acres were sown, 800 acres, or 3 p.c., were winter-killed and 24,200 acres remain for harvest. In Saskatchewan, 304,000 acres were sown, 36,500 acres, or 12 p.c., were winter-killed and 267,500 acres remain to be harvested. Out of 108,000 acres sown in Alberta, 2,200 acres, or 2 p.c., were winter-killed, leaving 105,800 acres for harvest.

The percentages of hay and clover reported as winter-killed during the winter of 1932-33 are as follows, with the corresponding figures for last year in brackets: Canada 10 (11); Prince Edward Island 9 (8); Nova Scotia 5 (4); New Brunswick 7 (6); Quebec 13 (13); Ontario 9 (13); Manitoba 3 (4); Saskatchewan 2 (4); Alberta 1 (3); British Columbia 8 (3).

CONDITION OF FALL WHEAT, FALL RYE AND HAY AND CLOVER MEADOWS

The condition of fall wheat, fall rye and hay and clover meadows at the end of April, 1933, expressed as percentages of the long-time average yields per acre, is as follows, with last year's figures in brackets: Fall wheat—Ontario 95 (100). Fall rye—Canada 89 (94); Ontario 94 (97); Manitoba 92 (96); Saskatchewan 85 (93); Alberta 96 (96). Hay and clover—Canada 94 (90); Prince Edward Island 95 (95); Nova Scotia 93 (97); New Brunswick 90 (93); Quebec 95 (90); Ontario 93 (87); Manitoba 93 (94); Saskatchewan 95 (90); Alberta 97 (101); British Columbia 90 (100).

I.—Intended Acreages of Principal Crops, May 1, 1933, as compared with 1932

| Field Crops | Area 1932 | Per cent of 1932 | Intended area 1933 | Field Crops | Area 1932 | Per cent of 1932 | Intended area 1933 |
|-----------------------|--------------|---------------------------|--------------------------|--------------------------|--------------|---------------------------|--------------------------|
| | acres | p.c. | acres | | acres | p.c. | acres |
| Canada— | | | | Ontario—con. | | | |
| Fall wheat..... | 536,000 | 102 | 547,000 | Barley..... | 456,000 | 101 | 461,000 |
| Spring wheat..... | 26,646,100 | 94 | 25,171,000 | Fall rye..... | 57,500 | 103 | 59,000 |
| All wheat..... | 27,182,100 | 95 | 25,718,000 | Flaxseed..... | 6,300 | 96 | 6,000 |
| Oats..... | 13,148,400 | 101 | 13,250,300 | Mixed grains..... | 986,000 | 101 | 996,000 |
| Barley..... | 3,757,600 | 98 | 3,695,500 | | | | |
| Fall rye..... | 613,900 | 81 | 496,000 | Manitoba— | | | |
| Spring rye..... | 159,900 | 91 | 146,300 | Spring wheat..... | 2,651,000 | 92 | 2,437,000 |
| All rye..... | 773,800 | 83 | 642,300 | Oats..... | 1,463,500 | 100 | 1,463,500 |
| Flaxseed..... | 453,700 | 85 | 384,100 | Barley..... | 1,123,300 | 101 | 1,129,000 |
| Mixed grains..... | 1,184,000 | 101 | 1,195,500 | Fall rye..... | 30,100 | 83 | 25,000 |
| | | | | Spring rye..... | 10,500 | 90 | 9,500 |
| P.E. Island— | | | | All rye..... | 40,600 | 85 | 34,500 |
| Spring wheat..... | 23,300 | 103 | 24,000 | Flaxseed..... | 49,300 | 80 | 39,000 |
| Oats..... | 149,500 | 100 | 149,500 | Mixed grains..... | 17,000 | 99 | 16,800 |
| Barley..... | 4,000 | 100 | 4,000 | | | | |
| Mixed grains..... | 23,800 | 97 | 23,000 | Saskatchewan— | | | |
| | | | | Spring wheat..... | 15,543,000 | 95 | 14,766,000 |
| Nova Scotia— | | | | Oats..... | 4,364,700 | 102 | 4,452,000 |
| Spring wheat..... | 3,300 | 103 | 3,400 | Barley..... | 1,329,500 | 95 | 1,263,000 |
| Oats..... | 85,100 | 102 | 87,000 | Fall rye..... | 405,200 | 75 | 304,000 |
| Barley..... | 7,900 | 101 | 8,000 | Spring rye..... | 77,300 | 88 | 68,000 |
| Mixed grains..... | 4,800 | 100 | 4,800 | All rye..... | 482,500 | 77 | 372,000 |
| | | | | Flaxseed..... | 381,200 | 85 | 324,000 |
| New Brunswick— | | | | Mixed grains..... | 20,800 | 94 | 19,600 |
| Spring wheat..... | 11,300 | 106 | 12,000 | | | | |
| Oats..... | 216,500 | 100 | 216,500 | Alberta— | | | |
| Barley..... | 12,000 | 101 | 12,100 | Spring wheat..... | 8,201,000 | 94 | 7,716,400 |
| Mixed grains..... | 4,300 | 100 | 4,300 | Oats..... | 2,704,800 | 100 | 2,704,800 |
| | | | | Barley..... | 701,300 | 98 | 689,500 |
| Quebec— | | | | Fall rye..... | 121,100 | 89 | 108,000 |
| Spring wheat..... | 52,000 | 103 | 53,000 | Spring rye..... | 62,000 | 95 | 59,000 |
| Oats..... | 1,735,500 | 102 | 1,770,000 | All rye..... | 183,100 | 91 | 167,000 |
| Barley..... | 114,300 | 104 | 118,900 | Flaxseed..... | 15,200 | 88 | 13,400 |
| Spring rye..... | 6,200 | 94 | 5,800 | Mixed grains..... | 25,300 | 99 | 25,000 |
| Flaxseed..... | 1,400 | 100 | 1,400 | | | | |
| Mixed grains..... | 99,000 | 104 | 103,000 | British Columbia— | | | |
| | | | | Spring wheat..... | 61,200 | 100 | 61,200 |
| Ontario— | | | | Oats..... | 90,800 | 101 | 92,000 |
| Fall wheat..... | 536,000 | 102 | 547,000 | Barley..... | 9,300 | 103 | 10,000 |
| Spring wheat..... | 100,000 | 98 | 98,000 | Spring rye..... | 3,900 | 102 | 4,000 |
| All wheat..... | 636,000 | 101 | 645,000 | Flaxseed..... | 300 | 95 | 300 |
| Oats..... | 2,338,000 | 99 | 2,315,000 | Mixed grains..... | 3,000 | 101 | 3,000 |

II.—Progress of Spring Seeding, April 30, 1930-33

NOTE.—100=Total seeding to be completed.

| Crops and Provinces | 1920 | 1921 | 1922 | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 |
|-----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Spring Wheat— | | | | | | | | | | | | | | |
| Quebec..... | 1 | 19 | 2 | — | — | 19 | — | 12 | — | 1 | — | 50 | — | 2 |
| Ontario..... | 23 | 52 | 33 | 13 | 22 | 57 | 1 | 74 | 8 | 28 | 48 | 67 | 34 | 18 |
| Manitoba..... | 6 | 34 | 50 | 1 | 1 | 60 | 68 | 4 | 31 | 53 | 73 | 79 | 52 | 22 |
| Saskatchewan..... | 4 | 21 | 17 | 18 | 15 | 32 | 45 | 2 | 8 | 39 | 61 | 54 | 23 | 13 |
| Alberta..... | 2 | 58 | 38 | 52 | 11 | 23 | 34 | 10 | 6 | 36 | 64 | 55 | 17 | 10 |
| British Columbia..... | 22 | 69 | 50 | 32 | 44 | 74 | 76 | 61 | 49 | 55 | 73 | 76 | 57 | 43 |
| Six provinces..... | 12 | 32 | 28 | 17 | 12 | 33 | 44 | 5 | 10 | 40 | 63 | 57 | 24 | 13 |
| Oats— | | | | | | | | | | | | | | |
| Quebec..... | — | 11 | 1 | — | — | 16 | — | 12 | — | 1 | — | 37 | — | 1 |
| Ontario..... | 19 | 39 | 22 | 19 | 26 | 67 | 5 | 65 | 7 | 13 | 25 | 61 | 36 | 19 |
| Manitoba..... | 1 | 2 | 5 | — | — | 10 | 9 | — | 3 | 6 | 11 | 13 | 7 | 2 |
| Saskatchewan..... | — | 1 | 1 | 1 | — | 2 | 2 | — | — | 2 | 8 | 10 | 2 | 2 |
| Alberta..... | 1 | 8 | 3 | 6 | — | 3 | 3 | — | 1 | 4 | 11 | 13 | 3 | 2 |
| British Columbia..... | 18 | 57 | 30 | 38 | 41 | 60 | 71 | 54 | 38 | 48 | 58 | 58 | 40 | 40 |
| Six provinces..... | 9 | 11 | 9 | 7 | 6 | 19 | 4 | 17 | 2 | 5 | 11 | 25 | 9 | 5 |
| Barley— | | | | | | | | | | | | | | |
| Quebec..... | — | 6 | 1 | — | — | 12 | — | 8 | — | — | — | 32 | — | 1 |
| Ontario..... | 19 | 33 | 18 | 15 | 24 | 61 | 4 | 71 | 6 | 9 | 18 | 56 | 36 | 17 |
| Manitoba..... | 1 | — | 3 | — | — | 8 | 7 | — | 2 | 5 | 8 | 4 | — | 1 |
| Saskatchewan..... | 1 | — | — | 1 | — | 1 | 1 | — | — | 1 | 4 | 5 | — | — |
| Alberta..... | — | 1 | 1 | 2 | — | 2 | 2 | — | — | 2 | 3 | 6 | 1 | — |
| British Columbia..... | 13 | 34 | 25 | 24 | 17 | 63 | 66 | 54 | 40 | 53 | 52 | 64 | 43 | 35 |
| Six provinces..... | 7 | 7 | 7 | 4 | 4 | 12 | 4 | 9 | 2 | 4 | 7 | 13 | 6 | 2 |

III.—Areas Winter-killed and Condition of Fall Wheat and Fall Rye

| Crops and Provinces | Area sown 1932 | Area winter-killed | | Area to be harvested | Condition | |
|---------------------|----------------------|-----------------------|--------|----------------------------|-----------|------|
| | | | | | 1932 | 1933 |
| | acres | p.c. | acres | acres | p.c. | p.c. |
| Fall Wheat— | | | | | | |
| Ontario..... | 547,000 | 6 | 32,800 | 514,200 | 100 | 95 |
| Fall Rye— | | | | | | |
| Ontario..... | 59,000 | 4 | 2,400 | 56,600 | 97 | 94 |
| Manitoba..... | 25,000 | 3 | 800 | 24,200 | 96 | 92 |
| Saskatchewan..... | 304,000 | 12 | 36,500 | 267,500 | 93 | 85 |
| Alberta..... | 108,000 | 2 | 2,200 | 105,800 | 96 | 96 |
| Canada..... | 496,000 | 8 | 41,900 | 454,100 | 94 | 89 |

IV.—Condition of Hay and Clover Meadows, April 30, 1930-33

NOTE.—For condition, 100=the long-time average yield per acre

| Provinces | 1930 | 1931 | 1932 | 1933 |
|---------------------------|------|------|------|------|
| | p.c. | p.c. | p.c. | p.c. |
| Prince Edward Island..... | 88 | 104 | 95 | 95 |
| Nova Scotia..... | 92 | 101 | 97 | 93 |
| New Brunswick..... | 94 | 104 | 93 | 90 |
| Quebec..... | 98 | 100 | 90 | 95 |
| Ontario..... | 91 | 95 | 87 | 93 |
| Manitoba..... | 101 | 80 | 94 | 93 |
| Saskatchewan..... | 93 | 80 | 90 | 95 |
| Alberta..... | 95 | 85 | 101 | 97 |
| British Columbia..... | 98 | 101 | 100 | 90 |
| Canada..... | 93 | 97 | 90 | 94 |

GENERAL CONDITIONS AT THE END OF APRIL

Summarized from the Reports of Crop Correspondents

Maritime Provinces.—The spring is late and cold throughout the Maritimes, with snow still lying on many fields in New Brunswick. Soil moisture conditions are generally satisfactory and seeding will probably be general by the middle of May. It is too early to make any definite report on the winter-killing of meadows, but indications are that the damage is not so severe as was expected from the light snow covering of the winter and the alternate thaws and frosts.

Quebec.—In general, the season is late and the weather has continued cold during April. No seeding has been done in the lower St. Lawrence and Quebec regions. In the other districts, especially around Montreal and in the Ottawa Valley, progress is slow. Intentions to plant reports indicate an increase over 1932 except for rye. Where it is possible to estimate, meadows seem in better condition than they were last year.

Ontario.—Seeding of spring grains up to the end of April was materially less than last year. This is especially true in western and southwestern Ontario where seeding generally gets away to an early start. Cold, backward and damp weather throughout the whole province has been the cause. Seeding intentions show that less spring wheat and oats will be sown, and more barley and mixed grains on the whole, though the total acreage for spring grain will show little change. The prospect of higher prices for barley and the availability of a ready market are responsible for a slight switching to this grain, especially in eastern Ontario. Winter-killing of wheat, hay and clover is less than anticipated, but, nevertheless, was considerable in the Niagara Peninsula and eastern Ontario.

Manitoba.—The weather during April has been cold and windy with frosts at night that prevented work on the land until afternoon, so that the amount of seeding accomplished by the end of the month is much less than for several years. Moisture supplies are reported as sufficient almost everywhere to ensure good germination with the advent of warm weather. There has been very slow growth of grasses and grazing is poor, with horses in rather poor condition for spring work in localities where feed was scarce. A shortage of horses is mentioned in some southwestern areas where losses had occurred during the winter.

Saskatchewan.—At the end of April some seeding had been done in practically all parts of the province. The most advanced districts were the west-central and southwestern, while the most backward were in the north. Taking the province as a whole, around 13 per cent of the acreage intended for wheat was seeded during April. The percentage of the coarse grain acreage seeded was practically negligible. The land is generally reported in good condition for cultivation. Moisture conditions over the province vary considerably. The northeastern section has a plentiful supply of moisture and also the east-central and most parts of the southeastern, while in the Regina Weyburn district moisture conditions are fair, sufficient to assure germination. In most of the south-central districts there is sufficient moisture for germination, but reserves are light, while in central Saskatchewan subsoil moisture is low and good precipitation during the summer will be needed. In the west-central part of the province conditions are more patchy with most districts reporting sufficient surface moisture; in some districts the subsoil moisture is not plentiful. In the northwestern section conditions are fairly satisfactory with a recent snow storm providing additional surface moisture. On the whole, moisture conditions appear better than last year. No damage so far has resulted from soil blowing or drifting. Fall rye is coming very slowly on account of cold backward weather and correspondents in some districts think considerable winter-killing has occurred. The weather has been generally cold, cloudy and unsettled with local showers which have kept farmers off the land. A snow storm last week in northwestern Saskatchewan improved moisture conditions, although it delayed seeding operations. Growth on the whole has been slow. Live stock are generally in fair condition with some thin animals in the central and southern districts.

Alberta.—The outstanding characteristic of the season is its lateness. The situation is not yet alarming and if warm weather should ensue, prospects would improve quickly and materially. Over most of the province, including the south, along the foothills, and practically all the north country, moisture varies from plentiful to excessive. In the east-central districts (3, 5 and 7), soil conditions are much less promising. Moisture is needed at points such as Jenner, Bindloss, Bowmanton, Oyen, Excel, Hutton, Acadia Valley, Big Stone and Loughheed. The spring in these districts has been windy and cold and some soil-drifting has already occurred. The feed situation in the southern districts (1 and 2) has been relieved by the new growth, but not before there were some losses, particularly among range flocks of sheep. In the western districts along the foothills and extending east past the Edmonton-Macleod line, the season is generally described as wet and late. Seeding will probably be general in the second week of May. In some localities, such as Innisfail, Red Deer and Eckville, postponed threshing of 1932 crops is now being done. In the northern districts, the snow was very heavy and melted slowly. Many correspondents noted that the absorption of moisture by the soil was particularly good this spring. In parts of the Peace River country, snow was still lying on the fields at the end of April. Seeding was predicted for May 2-15.

British Columbia.—Spring is about two weeks later than usual and seeding has been delayed owing to cool weather. There was considerable damage to fall wheat by severe frosts before the snow covering came. Moisture conditions at this time are very satisfactory. The weather is turning warmer and farm operations are proceeding rapidly.

TELEGRAPHIC CROP REPORT SUMMARY

The Dominion Bureau of Statistics issues the first of a series of 15 weekly telegraphic reports covering crop conditions in the three Prairie Provinces. Forty-two correspondents distributed over the agricultural area supply the information on which the reports are based. Most of these correspondents are agriculturists of the Dominion and Provincial Departments of Agriculture but in Manitoba and Alberta, a number of selected private observers and grain men also co-operate in this service.

MAY 30

The spring season is generally reported as a little late but very promising. Seeding of wheat is nearing completion throughout the West. Germination has been favoured by the ample moisture supply but retarded slightly by low temperatures. Early-sown wheat is well above ground and growing rapidly. General soil moisture conditions are particularly good, probably the best since 1928. Only a few areas in west-central Saskatchewan and southwestern Alberta report any need of rain, the former because subsoil reserves are low and the latter because the topsoil is too dry to promote germination. At practically every reporting meteorological station in Manitoba and Saskatchewan, spring precipitation has been higher than in the same period of 1932. There are many reports of decreased acreage of spring wheat which would seem to substantiate the 5.6 per cent decrease shown by the "Intentions" report of May 10. Grasshoppers are already threatening in Manitoba, southeastern Saskatchewan, and southern Alberta. Hatching has barely started but the poisoning campaign will begin this week so that the pests may be kept under control. Heavy rains during the past week will reduce losses from grasshoppers, cutworms and wireworms. Pastures were greatly improved by recent rains and the condition of live stock will also benefit.

In Manitoba all seeding is practically completed and the grain in many fields is well above ground. Some districts were complaining of dry soil conditions before the heavy rains of the past week, but now complaints of flooding are more common. Some idea of the week's rainfall may be gained from the report of 5.86 inches of rain at Morden. Grasshoppers are hatching, but the poisoning campaign is well organized and spreading of bait will begin as soon as the weather is warm. There are indications of reduced wheat acreage and increased sowings of pasture.

The feature of the crop situation in Saskatchewan is the improved moisture supply. Spring rains have been decidedly good, especially in the areas stricken by drought since 1928. West-central Saskatchewan needs rain to replenish the subsoil. Early germination and growth were slow but there has been a recent quickening. Soil drifting has been negligible and grasshoppers are not threatening, except possibly in the southeast. The rains have favoured pasture growth, thus greatly assisting live stock to recover from their thin condition. Reduction of wheat acreage and a slight increase in coarse grains are possible results of the late season.

Seeding and growth are later in Alberta and this condition has aroused some misgivings. Wheat acreage is commonly regarded as lower than in 1932 by from 5 to 20 per cent. This decrease will be least in the south and centre and greatest north and east of Edmonton. Throughout the province, wheat seeding is now practically completed, being about 10-15 days later than usual. Germination has been excellent and soil moisture conditions are unusually promising. Some hail has fallen, but the grain is not far enough advanced to sustain damage. Grasshopper eggs were unharmed by the winter and hatching has been general since last week, with some damage already reported. Soil drifting has been effectively stopped by the heavy precipitation.

FRUIT CROP CONDITIONS

The Dominion Bureau of Statistics, in co-operation with provincial governments issued on May 17 a report on the condition of fruit crops throughout Canada. The report deals with conditions up to May 13, 1933.

Canada.—A late spring has been experienced throughout Canada and as a result crop development ranges from a week to ten days later than usual. Cool weather and spring frosts have been experienced in Prince Edward Island but fruits were not advanced sufficiently to be seriously damaged. Orchards apparently did not suffer material damage during the winter. More favourable conditions have existed in Nova Scotia and tree fruits and small fruits are making good progress. Some winter-killing of strawberries is reported. Cool weather has retarded development in New Brunswick but the outlook for tree fruits is favourable. Orchards wintered well in Quebec but the season is from a week to ten days late. Some winter-killing of strawberries is reported. Orchards and small fruits have come through the winter with practically no injury in Ontario. Crop development was retarded by cool weather during April. In general the season is late in British Columbia following an unusually severe winter in some sections of the province. Considerable winter-killing of strawberries is reported but tree fruits promise well.

Prince Edward Island.—Weather conditions in Prince Edward Island have not been very satisfactory. April and the beginning of May have been rather cool with some heavy frosts at night. As the buds were not far advanced, it is not probable that the frost has caused much damage. So far, small fruit plants appear to have wintered well, but it is too early to estimate any damage sustained during the winter. Prospects are fair for this season's crop of strawberries; raspberries are not extensively cultivated in this area. Orchards apparently sustained little damage during the past winter and while it is yet early to judge of this season's fruit crop, present prospects indicate a good bloom.

Nova Scotia.—Reports from Nova Scotia indicate that the weather to date has, in general, been favourable to orchards and small fruits. Some spring frosts are reported but were too early to cause damage. Trees appear to be making good growth with no indication as yet of any damage sustained during the winter. Small fruit plants appear to have wintered excellently, and to be in good condition. Some winter-killing of strawberries is reported but damage is not serious. In general, prospects are favourable for the strawberry and raspberry crops this season. Orchards have been receiving more care from farmers and present prospects indicate a heavy apple bloom and a fair budding in all varieties of fruit.

New Brunswick.—Spring weather in New Brunswick has been cold so far with recurring frosts at night. Growth has been delayed in most districts by cold weather but buds were not developed enough to suffer any injury. Trees have wintered well and have sustained little or no damage as yet noticeable. Prospects in general are favourable for a heavy bloom for apple and plum trees. Small fruit plants have come through the winter well, but with slight winter-killing of strawberries. In general, prospects seem quite satisfactory for the small fruit crop.

Quebec.—Orchards in Quebec suffered very little damage during the past winter and are reported in very good condition all over the province. The season is relatively late, ranging from a week to ten days later than usual. Small fruits are reported in good condition. The 1932 plantings of strawberries have suffered some winter-killing. The condition of strawberries is reported at 82.4 per cent of normal for the whole province. The area devoted to strawberries

has been increased by 2 per cent in the Quebec district and decreased by about 5 per cent in the Montreal district. Taking the fruit areas as a whole, 1933 strawberry acreage is about 98 per cent of the 1932 acreage and amounts to 2,700 acres. Raspberries are reported in good condition. The area under crop shows an increase of 2 per cent with a total acreage of 1,400 acres. The condition of the raspberry crop is reported as 100.

Ontario.—Orchards and fruit crops generally have come through the winter with practically no injury, and are in a healthy condition. Growth and development were retarded by backward weather during April, but conditions during May have been more satisfactory. Winter-killing of strawberries was practically nil, with only a few uncovered beds being injured. In Norfolk many of the new beds were badly thinned out by cut worms last fall. In all other sections strawberries and raspberries came through the winter in fine shape and indications point to average crops. Commercial orchards are in splendid condition and are being exceptionally well cared for by owners. Spraying and other operations are being done very thoroughly. No spring damage to buds has occurred as far as can be ascertained at present. Crop prospects generally are fairly good. In the Niagara Peninsula cherries and European plums have a heavy bloom. Abundance and Burbank plums are inclined to have a light bloom. Peaches have a medium showing and prospects indicate a fairly good crop, while pears are reported as being only fair.

British Columbia.—The season opened somewhat later than last year after a severe winter in sections of the fruit belt. Spring temperatures have been relatively low and growth to date has been retarded. In general, tree fruits have wintered well but severe to light winter-killing is reported in the case of strawberries and raspberries. Moisture conditions are reported satisfactory.

CLOVER AND GRASS SEED PRICES, 1933

The annual April survey of clover and grass seed prices in Canada has been completed for 1933 in co-operation with the Markets Division of the Seed Branch, Department of Agriculture. In the accompanying tables, prices for April 1931 and 1932 are given also for comparison purposes.

It will be noted that the prices for April of this year were generally lower than in 1932 and much lower than in 1931. The one notable exception was alfalfa, which substantially advanced in price due to the short crop in 1932. The yields of the other items, with the exception of timothy, were smaller also but the large carry-over from the 1931 crop, augmented by foreign competition, did not permit price advances. The total timothy seed yield in 1932 was easily double that of any previous year and was readily absorbed in the domestic market, which has been supplied largely in the past with United States seed. The price level of this seed was slightly lower this year than in 1932 due to large offerings from the United States at extremely low prices.

Reports from the seed trade would indicate that with the exception of Canadian blue grass there will be practically no carry-over from the 1932 crop.

Only average prices are given in this report. There were sharp differences between the high and low prices reported by correspondents, indicating once more that growers should sell their seed on a grade basis and particularly should not harvest seed crops badly infested with noxious weeds. The product of weedy crops usually fetches very low prices, perhaps often not sufficient to pay for the harvesting and threshing. This polluted seed also hurts the market for clean seed since it competes with it on a low price basis.

I.—Average Prices per lb. Paid to Growers by Seed Dealers for Country-Run Seed, April, 1931-33

| Province | Red clover | Alsike | Alfalfa | Sweet clover | Timothy | Timothy and alsike mixture | Blue grass | Western rye grass | Brome grass |
|-------------------------------|---------------|--------|---------|-----------------|---------|-------------------------------------|---------------|-------------------------|----------------|
| | cents | cents | cents | cents | cents | cents | cents | cents | cents |
| Prince Edward Island.....1931 | 25.2 | — | — | — | 11.4 | 16.0 | — | — | — |
| 1932 | 16.8 | 13.8 | — | — | 8.9 | 10.5 | — | — | — |
| 1933 | 13.0 | 11.0 | — | — | 5.9 | — | — | — | — |
| Nova Scotia.....1933 | 12.1 | 11.0 | — | — | 6.0 | — | — | — | — |
| New Brunswick.....1931 | — | — | — | — | — | — | — | — | — |
| 1932 | 19.0 | 15.0 | — | — | 10.0 | — | — | — | — |
| 1933 | 12.2 | 12.0 | — | — | 6.0 | — | — | — | — |
| Quebec.....1931 | 23.1 | — | — | — | 11.7 | 14.4 | — | — | — |
| 1932 | 15.3 | 14.1 | 17.5 | 8.9 | 9.1 | 12.4 | — | — | — |
| 1933 | 14.4 | 12.7 | 18.9 | 6.0 | 5.5 | 9.8 | — | — | — |
| Ontario.....1931 | 19.3 | 13.6 | 17.8 | 5.0 | 8.1 | 9.7 | 13.7 | — | — |
| 1932 | 10.1 | 7.5 | 8.2 | 3.0 | 6.5 | 7.2 | 4.5 | — | — |
| 1933 | 8.7 | 6.8 | 12.0 | 2.8 | 5.3 | 6.5 | 3.6 | — | — |
| Manitoba.....1931 | 22.0 | — | 21.4 | 6.5 | 9.8 | — | — | 8.6 | 9.8 |
| 1932 | 12.6 | 11.5 | 15.3 | 3.3 | 8.6 | 7.9 | 18.0 | 9.1 | 9.3 |
| 1933 | 10.3 | 9.5 | 14.5 | 2.8 | 5.9 | 7.5 | 17.0 | 5.7 | 7.5 |
| Saskatchewan.....1931 | — | — | — | 7.8 | 9.4 | — | — | 8.2 | 11.5 |
| 1932 | 20.0 | 17.0 | 20.0 | 3.8 | 7.0 | — | — | 7.5 | 9.5 |
| 1933 | 12.0 | 10.0 | 13.6 | 3.8 | 6.0 | — | — | 6.6 | 6.8 |
| Alberta.....1931 | 30.0 | 20.6 | 25.0 | 8.2 | 10.1 | 11.0 | — | 12.9 | 12.6 |
| 1932 | 21.8 | 15.3 | 19.6 | 4.3 | 7.8 | 13.4 | — | 10.2 | 10.6 |
| 1933 | 19.5 | 14.2 | 18.4 | 4.1 | 4.8 | 10.5 | — | 6.5 | 6.9 |
| British Columbia.....1931 | 18.0 | — | 20.0 | — | — | — | — | — | — |
| 1932 | 13.0 | 16.0 | 15.0 | 2.0 | 7.3 | 9.0 | — | 7.0 | — |
| 1933 | 14.4 | 11.1 | 15.5 | 3.5 | 5.2 | 9.0 | — | 5.8 | — |

II.—Average Retail Prices per lb. Paid to Seed Dealers by Farmers for No. 1 Grades of Clover and Grass Seed, April, 1931-33

| Province | Red clover | Alsike | Alfalfa | Sweet clover | Timothy | Timothy and alsike mixture | Blue grass | Western rye grass | Brome grass |
|-------------------------------|---------------|--------|---------|-----------------|---------|-------------------------------------|---------------|-------------------------|----------------|
| | cents | cents | cents | cents | cents | cents | cents | cents | cents |
| Prince Edward Island.....1931 | 31.8 | 24.7 | 29.3 | 15.7 | 14.7 | 15.6 | — | — | — |
| 1932 | 22.0 | 20.0 | 18.0 | 12.0 | 12.3 | 14.0 | — | — | — |
| 1933 | 19.9 | 15.9 | 21.5 | 9.5 | 9.5 | 10.2 | — | — | — |
| Nova Scotia.....1931 | 28.8 | 23.5 | 30.0 | 12.0 | 16.1 | — | 35.0 | — | — |
| 1932 | 23.0 | 18.4 | 19.0 | 9.0 | 13.8 | 14.0 | — | — | — |
| 1933 | 18.6 | 16.2 | 22.8 | 8.8 | 10.6 | 11.2 | 25.0 | — | — |
| New Brunswick.....1931 | 25.7 | 21.7 | — | — | 13.5 | — | — | — | — |
| 1932 | 18.6 | 15.4 | 18.0 | 9.0 | 11.7 | 15.0 | — | — | — |
| 1933 | 18.6 | 16.5 | 18.8 | 9.0 | 10.7 | 11.5 | — | — | — |
| Quebec.....1931 | 28.8 | 22.0 | 31.5 | 13.0 | 14.9 | 18.1 | 39.0 | — | — |
| 1932 | 18.7 | 15.9 | 17.6 | 12.1 | 11.4 | 14.0 | 20.0 | — | — |
| 1933 | 17.0 | 14.5 | 22.8 | 8.5 | 9.3 | 12.3 | 20.3 | — | — |
| Ontario.....1931 | 27.7 | 20.2 | 24.5 | 8.4 | 12.9 | 13.9 | 24.3 | — | — |
| 1932 | 16.1 | 13.1 | 12.4 | 5.4 | 9.8 | 10.8 | 25.0 | — | — |
| 1933 | 14.5 | 12.1 | 18.8 | 4.8 | 8.5 | 9.6 | 15.3 | — | — |
| Manitoba.....1931 | 38.4 | 27.1 | 35.4 | 11.1 | 16.8 | 19.1 | 51.3 | 19.0 | 19.3 |
| 1932 | 21.2 | 20.1 | 23.7 | 5.5 | 13.7 | 16.4 | 30.2 | 17.1 | 17.9 |
| 1933 | 20.5 | 17.9 | 24.2 | 4.7 | 11.0 | 15.9 | 25.7 | 10.7 | 11.2 |
| Saskatchewan.....1931 | 38.6 | 27.1 | 36.0 | 12.2 | 17.3 | 20.7 | 48.7 | 17.5 | 19.8 |
| 1932 | 22.5 | 20.1 | 23.7 | 6.0 | 14.4 | 20.2 | 32.2 | 16.6 | 17.2 |
| 1933 | 26.4 | 22.9 | 27.7 | 5.1 | 12.5 | 17.5 | 28.5 | 10.8 | 11.2 |
| Alberta.....1931 | 38.8 | 26.7 | 34.7 | 12.3 | 16.7 | 21.1 | 48.7 | 18.7 | 21.0 |
| 1932 | 23.1 | 20.9 | 23.5 | 6.3 | 14.1 | 18.5 | 31.6 | 17.8 | 18.9 |
| 1933 | 24.3 | 21.3 | 26.8 | 6.1 | 11.2 | 17.0 | 27.9 | 11.2 | 11.5 |
| British Columbia.....1931 | 28.0 | 27.0 | 29.0 | 14.0 | 17.0 | — | — | — | — |
| 1932 | 20.3 | 19.9 | 22.8 | 9.0 | 12.6 | 16.1 | 25.8 | 19.3 | 22.8 |
| 1933 | 20.5 | 19.4 | 25.0 | 8.8 | 11.9 | 14.9 | 26.4 | 16.7 | 17.6 |

CANADIAN TRADE IN FARM PRODUCTS,¹ 1932 and 1933

Twelve months ended March 31, 1932 and 1933

Data furnished by the External Trade Branch, Dominion Bureau of Statistics

Since 1922 the Monthly Bulletin has given annually in the May issue statistics of the Canadian trade in farm products. The record is continuous from 1921, and in the first article of 1922 the figures for the year ended March 31, 1914, were also given. In 1924 and 1925, owing to considerations of space, values only were given, under main headings; but in 1926 in response to demands for more detailed information, the plans of 1922 and 1923 were reverted to, and the tables given included quantities and values under extended detailed classifications. This year the same plan is followed, except that economy of space is effected by the inclusion of two years instead of three.

The items are given under the main headings of Field Crops and Animal Husbandry, each being divided into (a) raw materials; (b) partly manufactured articles; and (c) fully or chiefly manufactured articles. Table I gives the imports by quantities and values of "commodities of which the basic raw materials are such as Canadian farms produce," and Table II the exports by quantities and values of "commodities which, in their natural state are produced on Canadian farms." Table III summarizes the data in the two preceding tables, and recapitulates under total imports, total exports and total trade.

The general downward trend of Canada's trade in farm products in recent fiscal years persisted in 1932-33. As shown in Table III the imports amounted to \$59,405,134 in 1933 as compared with \$90,809,025 in 1932, a decline of \$31,403,891 or 34.6 p.c. of the 1932 value. Exports also registered a lower value than last year, but the decline was less steep, falling from \$224,765,120 in 1932 to \$222,814,761 in 1933, a decline of \$1,950,359 or 2 p.c. It will be seen from Table III that exports of field crops increased this year as compared with 1932, but the gain, due principally to larger exports of wheat, apples and raw tobacco, was slightly more than offset by a decline in the animal products group.

The value of imports of Canadian farm products from the United Kingdom fell from \$39,808,839 in 1932 to \$26,807,743 this year, a decline of 32.7 p.c. Exports to the United Kingdom, on the contrary, increased in value by 14 p.c. rising from \$115,544,292 in 1932 to \$131,926,102 this year.

Both imports to and exports from the United States declined this year as compared with last. Imports fell from \$30,552,213 to \$19,739,663 and exports from \$17,917,768 to \$6,947,851 representing declines of 35.4 p.c. and 61.2 p.c. respectively.

Of Canada's total trade in farm products, the United Kingdom accounted for 45.1 p.c. of the imports and 59.2 p.c. of the exports, and the United States 33.2 p.c. and 3.2 p.c. respectively.

¹ For previous articles on this subject, see the Monthly Bulletins for May, 1922-1932.

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|------------|---------------------|---------|--------------------|------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS | | | | | | |
| (a) RAW MATERIALS | | | | | | |
| Apples, fresh..... | brl. 120,036 | 71,100 | - | 281 | 113,689 | 64,742 |
| | \$ 537,957 | 278,068 | - | 1,987 | 495,685 | 239,128 |
| Apricots, quinces and nectarines, fresh.. | lb. 1,223,181 | 868,305 | - | - | 1,218,661 | 868,305 |
| | \$ 48,559 | 29,777 | - | - | 48,160 | 29,777 |
| Cherries..... | lb. 561,925 | 369,622 | - | - | 561,925 | 369,622 |
| | \$ 68,572 | 46,423 | - | - | 68,572 | 46,423 |
| Cranberries..... | brl. 16,871 | 16,652 | - | - | 16,766 | 16,223 |
| | \$ 124,509 | 127,964 | - | - | 124,018 | 126,203 |
| Grapes..... | lb. 18,122,292 | 17,300,229 | 231,547 | 143,328 | 17,636,565 | 16,959,420 |
| | \$ 946,640 | 608,183 | 13,949 | 9,015 | 905,860 | 586,681 |
| Muskmelons and canteloupes..... | No. 6,030,232 | 3,803,092 | - | - | 6,030,172 | 3,515,376 |
| (From May 1, 1930). | \$ 227,758 | 127,995 | - | - | 227,757 | 122,126 |
| Melons..... | No. 1,701,902 | 1,064,127 | - | 70 | 1,698,561 | 1,032,650 |
| | \$ 240,531 | 159,649 | - | 19 | 239,947 | 157,449 |
| Peaches, fresh..... | lb. 10,340,187 | 3,613,392 | - | - | 10,335,847 | 3,613,392 |
| | \$ 335,340 | 138,245 | - | - | 334,957 | 138,245 |
| Pears..... | lb. 12,839,442 | 10,078,764 | - | 4,000 | 12,783,639 | 9,967,099 |
| | \$ 469,336 | 297,979 | - | 293 | 463,994 | 293,553 |
| Plums, fresh..... | lb. 6,919,030 | 4,809,717 | - | 100 | 6,900,714 | 4,809,617 |
| | \$ 241,129 | 164,359 | - | 14 | 239,512 | 164,345 |
| Raspberries, loganberries, and edible berries, n.o.p..... | lb. 210,632 | 40,781 | 3,615 | - | 132,490 | 35,937 |
| | \$ 23,231 | 4,325 | 192 | - | 19,374 | 4,048 |
| Strawberries..... | lb. 4,725,570 | 4,380,786 | - | - | 4,720,813 | 4,380,786 |
| | \$ 586,834 | 393,164 | - | - | 586,431 | 393,164 |
| All other green fruit, n.o.p..... | \$ 9,632 | 3,750 | - | - | 7,339 | 3,281 |
| Beets, n.o.p..... | lb. 1,850,637 | 1,298,262 | - | - | 1,803,816 | 1,240,168 |
| | \$ 47,379 | 34,319 | - | - | 46,211 | 33,190 |
| Cabbage..... | lb. 17,645,544 | 10,293,236 | - | 24 | 17,406,180 | 9,911,097 |
| | \$ 261,309 | 252,969 | - | 3 | 255,648 | 245,182 |
| Carrots..... | lb. 11,566,648 | 10,600,451 | - | - | 10,794,025 | 9,767,329 |
| | \$ 265,808 | 279,339 | - | - | 246,213 | 263,999 |
| Celery..... | lb. 15,033,882 | 12,733,122 | - | - | 14,737,372 | 11,179,161 |
| | \$ 487,864 | 329,998 | - | - | 479,002 | 288,172 |
| Cucumbers..... | lb. 3,700,547 | 1,253,024 | - | - | 3,690,765 | 1,236,231 |
| | \$ 201,870 | 80,684 | - | - | 201,255 | 80,264 |
| Lettuce..... | lb. 30,527,076 | 24,247,571 | - | - | 30,526,831 | 24,242,873 |
| | \$ 865,232 | 529,360 | - | - | 865,227 | 529,280 |
| Mushrooms and truffles, n.o.p..... | lb. 29,599 | 11,115 | - | 205 | 13,201 | 1,054 |
| | \$ 9,348 | 5,325 | - | 206 | 4,401 | 512 |
| Onions..... | lb. 17,724,226 | 17,037,738 | 946,473 | 771,001 | 8,726,730 | 3,474,099 |
| | \$ 393,603 | 365,285 | 20,491 | 18,084 | 206,118 | 89,968 |
| Potatoes for seed..... | cwt. 1,440 | 363 | - | - | 1,440 | 363 |
| | \$ 1,963 | 657 | - | - | 1,963 | 657 |
| Potatoes, n.o.p..... | cwt. 192,133 | 112,151 | - | - | 190,832 | 107,472 |
| | \$ 281,588 | 172,663 | - | - | 277,937 | 160,059 |
| Tomatoes..... | lb. 43,300,666 | 30,280,706 | - | - | 29,534,294 | 7,809,198 |
| | \$ 2,006,030 | 1,309,716 | - | - | 1,321,232 | 415,062 |
| Vegetables, n.o.p..... | \$ 779,132 | 617,721 | 86 | 60 | 741,924 | 587,162 |
| Barley, n.o.p..... | bush. 647 | 2,145 | - | - | 638 | 2,141 |
| | \$ 884 | 2,794 | - | - | 868 | 2,787 |
| Beans, n.o.p..... | lb. 2,199,798 | 1,599,291 | 472,303 | 188,649 | 865,423 | 661,773 |
| | \$ 115,564 | 72,559 | 26,025 | 8,953 | 57,896 | 34,993 |
| Buckwheat..... | bush. 4,564 | 64 | - | - | 4,564 | 55 |
| | \$ 3,910 | 121 | - | - | 3,910 | 112 |
| Indian corn for distillation..... | bush. 254,450 | 299,672 | - | - | 1,500 | 265,722 |
| | \$ 95,599 | 101,805 | - | - | 663 | 91,987 |
| Corn for starch, etc..... | bush. 8,796,280 | 7,315,012 | 108 | 62 | 2,292,695 | 2,948,834 |
| | \$ 3,825,654 | 2,808,071 | 327 | 100 | 1,306,073 | 1,089,824 |
| Oats..... | bush. 1,577,480 | 2,326,642 | 15 | 464 | 1,577,465 | 2,326,172 |
| | \$ 393,053 | 490,161 | 26 | 320 | 393,027 | 489,836 |
| Peas, split..... | lb. 733,505 | 738,350 | 472,178 | 480,613 | 3,345 | 19,414 |
| | \$ 23,925 | 24,410 | 12,293 | 12,462 | 153 | 980 |
| Peas, n.o.p..... | lb. 2,427,925 | 1,588,008 | 46,570 | 87,529 | 1,237,877 | 557,519 |
| | \$ 138,699 | 90,462 | 2,410 | 5,347 | 101,327 | 56,477 |
| Rye..... | bush. 13 | 2 | - | - | 13 | - |
| | \$ 18 | 3 | - | - | 3 | 18 |
| Wheat..... | bush. 142,745 | 75,129 | - | - | 140,734 | 75,124 |
| | \$ 90,272 | 47,212 | - | - | 88,987 | 47,200 |
| Chicory, raw or green..... | lb. 1,801 | 42 | 560 | - | 1,241 | 42 |
| | \$ 228 | 3 | 48 | - | 180 | - |
| Hops..... | lb. 1,039,434 | 686,075 | 128,948 | 159,735 | 212,504 | 36,699 |
| | \$ 197,223 | 122,398 | 38,571 | 22,587 | 48,916 | 7,503 |
| Currant and gooseberry bushes..... | No. 2,207 | 4,709 | 1,028 | 1,974 | 329 | 2,035 |
| | \$ 149 | 456 | 58 | 151 | 40 | 230 |
| Grape vines..... | No. 38,534 | 42,543 | - | - | 38,534 | 41,130 |
| | \$ 2,683 | 3,346 | - | - | 2,683 | 3,283 |
| Raspberry bushes..... | No. 229,047 | 295,840 | 750 | 14 | 226,552 | 290,176 |
| | \$ 5,338 | 4,538 | 73 | 5 | 5,227 | 4,429 |
| Rose bushes..... | No. 808,397 | 554,088 | 302,172 | 217,927 | 17,607 | 9,261 |
| | \$ 78,501 | 62,466 | 27,845 | 24,539 | 4,303 | 2,039 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|------------|---------------------|---------|--------------------|------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS—con. | | | | | | |
| (a) RAW MATERIALS—con. | | | | | | |
| Apple trees..... No. | 55,047 | 14,210 | 115 | 47 | 54,932 | 14,138 |
| \$ | 13,219 | 6,171 | 58 | 24 | 13,161 | 6,117 |
| Cherry trees..... No. | 18,087 | 5,763 | 64 | 29 | 18,023 | 5,710 |
| \$ | 7,392 | 2,484 | 47 | 41 | 7,345 | 2,428 |
| Peach trees and June buds..... No. | 48,053 | 41,577 | — | 11 | 48,053 | 41,561 |
| \$ | 11,693 | 9,260 | — | 11 | 11,693 | 9,244 |
| Pear trees..... No. | 8,141 | 3,615 | 65 | 5 | 8,076 | 3,605 |
| \$ | 2,889 | 1,609 | 36 | 5 | 2,853 | 1,599 |
| Plum trees..... No. | 13,902 | 5,480 | 16 | 9 | 13,874 | 5,446 |
| \$ | 4,917 | 2,140 | 16 | 13 | 4,897 | 2,102 |
| Quince trees..... No. | 19 | 79 | — | — | 19 | 79 |
| \$ | 9 | 31 | — | — | 9 | 31 |
| Cut flowers..... \$ | 91,491 | 60,558 | 1,091 | 1,045 | 84,287 | 52,057 |
| Florist stock: Tulip bulbs..... \$ | 186,549 | 149,969 | 1,493 | 556 | 372 | 214 |
| Florist stock: Azaleas, etc..... \$ | 483,383 | 376,461 | 26,192 | 20,962 | 36,395 | 19,255 |
| Florist stock: Gladioli..... \$ | 18,046 | 10,445 | 933 | 437 | 7,543 | 4,669 |
| Florist stock: Palms, etc..... \$ | 47,301 | 34,899 | 1,288 | 622 | 20,268 | 14,334 |
| Fruit plants, n.o.p..... No. | 185,803 | 127,922 | 548 | 1,529 | 184,695 | 126,333 |
| \$ | 2,828 | 877 | 12 | 29 | 2,765 | 848 |
| Seedling stock for replanting, onion, cabbage, etc..... \$ | 1,310 | 168 | — | — | 1,167 | 168 |
| Seedling stock for grafting..... \$ | 8,220 | 5,344 | — | 200 | 2,165 | 1,511 |
| Trees, etc., "nursery stock," n.o.p..... \$ | 138,104 | 82,236 | 2,167 | 1,746 | 38,725 | 19,421 |
| Trees, n.o.p..... \$ | 1,545 | 1,051 | 16 | — | 1,529 | 1,051 |
| Sugar beet seed..... lb. | 817,015 | 856,111 | 2,079 | 825 | 112,780 | 19,844 |
| \$ | 67,665 | 67,637 | 203 | 81 | 7,552 | 3,338 |
| Cauliflower, onion, etc., in packages of less than one lb. each..... lb. | 44,988 | 51,430 | 2,001 | 2,400 | 38,896 | 42,060 |
| \$ | 52,729 | 60,240 | 1,351 | 2,462 | 43,367 | 45,703 |
| Beans, seed, from United Kingdom.... lb. | 14,346 | 19,974 | 14,346 | 19,974 | — | — |
| \$ | 1,388 | 2,097 | 1,388 | 2,097 | — | — |
| Beet and mangold seed..... lb. | 406,604 | 257,765 | 212,598 | 203,414 | 48,522 | 31,269 |
| \$ | 50,584 | 33,708 | 23,076 | 23,545 | 11,063 | 7,171 |
| Cabbage and other vegetable seed..... lb. | 180,420 | 187,343 | 40,587 | 51,051 | 71,166 | 100,551 |
| \$ | 51,451 | 65,662 | 9,560 | 13,936 | 28,416 | 39,505 |
| Clover seed, red..... lb. | 970,451 | 11,694 | 38,080 | 9,706 | 460,532 | 1,980 |
| \$ | 132,784 | 1,905 | 5,221 | 1,273 | 58,493 | 630 |
| " alfalfa..... lb. | 6,167 | 454 | — | 150 | 6,167 | 304 |
| \$ | 1,249 | 103 | — | 49 | 1,249 | 54 |
| " other..... lb. | 68,486 | 89,325 | 16,415 | 74,535 | 50,861 | 9,605 |
| \$ | 25,131 | 21,149 | 5,280 | 17,302 | 19,584 | 2,891 |
| Flaxseed..... bush. | 383,720 | 416,859 | 230 | 583 | 818 | 1 |
| \$ | 353,273 | 309,262 | 786 | 1,622 | 954 | 4 |
| Mushroom spawn..... \$ | 29,661 | 30,738 | 122 | 132 | 29,519 | 30,602 |
| Peas, seed, from United Kingdom..... lb. | 219,343 | 403,595 | 219,343 | 403,595 | — | — |
| \$ | 16,702 | 33,444 | 16,702 | 33,444 | — | — |
| Rape seed, sowing..... lb. | 504,677 | 738,630 | 29,763 | 58,285 | 192,498 | 277,312 |
| \$ | 16,361 | 22,459 | 1,622 | 3,129 | 5,746 | 4,931 |
| Turnip seed..... lb. | 207,612 | 208,326 | 185,454 | 197,146 | 5,112 | 4,452 |
| \$ | 27,948 | 24,033 | 24,573 | 22,137 | 1,429 | 1,096 |
| Grass seed, timothy..... lb. | 7,208,401 | 5,749,242 | — | 30,251 | 7,198,501 | 5,718,991 |
| \$ | 451,667 | 249,119 | — | 1,008 | 450,581 | 248,111 |
| Bent grass seed..... \$ | 4,895 | 2,637 | 1,736 | 371 | 648 | 549 |
| Grass seed, other..... lb. | 350,473 | 337,584 | 38,614 | 16,790 | 194,124 | 183,165 |
| \$ | 51,823 | 33,354 | 3,228 | 1,289 | 27,811 | 17,692 |
| Garden seed, not less than \$5 per lb., in packages not less than 1 oz..... \$ | 27,940 | 16,118 | 2,815 | 3,009 | 21,048 | 9,675 |
| Seed, n.o.p., in packages of 1 lb. or less. Seeds for blending, canary, mustard, etc..... lb. | 40,156 | 31,066 | 17,385 | 13,708 | 15,316 | 9,740 |
| \$ | 1,493,147 | 1,681,356 | 116,497 | 240,130 | 143,630 | 83,659 |
| Seeds, n.o.p., in packages over 1 lb.... lb. | 46,449 | 58,352 | 5,712 | 12,472 | 7,639 | 7,320 |
| \$ | 2,166,358 | 1,638,084 | 265,392 | 177,534 | 1,384,375 | 1,075,777 |
| Seeds, root, garden, etc., n.o.p., in packages of more than 1 lb..... \$ | 130,559 | 68,858 | 20,702 | 14,409 | 73,101 | 34,948 |
| Tobacco, unmanufactured..... lb. | 165,901 | 137,575 | 54,667 | 69,122 | 51,077 | 37,163 |
| \$ | 56,974 | 42,127 | 10,964 | 11,883 | 28,597 | 19,605 |
| Broom corn..... \$ | 13,075,335 | 10,199,212 | 380 | 1,155 | 12,216,403 | 9,629,218 |
| Hay..... ton | 3,861,465 | 2,886,883 | 816 | 1,416 | 3,197,283 | 2,530,725 |
| \$ | 202,467 | 161,826 | 92 | — | 200,905 | 161,702 |
| Manures, vegetable..... cwt. | 1,444 | 153 | — | — | 1,444 | 153 |
| \$ | 18,479 | 2,107 | — | — | 18,479 | 2,107 |
| Moss, peat..... cwt. | 481 | 651 | 144 | 131 | 337 | 520 |
| \$ | 2,246 | 221 | 129 | 144 | 2,117 | 77 |
| Straw..... ton | 8,108 | 5,900 | 6 | 31 | 84 | 603 |
| \$ | 5,332 | 5,265 | 24 | 31 | 202 | 2,794 |
| Teasels..... \$ | 34 | 51 | — | — | 34 | 947 |
| \$ | 1,091 | 947 | — | — | 1,091 | 947 |
| All other vegetable products, n.o.p..... \$ | 5,516 | 6,437 | 2,040 | 2,245 | 2,926 | 1,857 |
| Total Raw Materials from Field Crops..... \$ | 622,279 | 537,534 | 66,654 | 65,783 | 461,255 | 372,246 |
| | 21,808,014 | 15,707,613 | 397,924 | 378,840 | 15,377,753 | 10,520,682 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|------------|---------------------|---------|--------------------|------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS—con. | | | | | | |
| (b) PARTLY MANUFACTURED | | | | | | |
| Fruit pulp for jam or preserves..... lb. | 2,154,554 | 790,232 | 417,565 | 35,413 | 413,902 | 159,052 |
| \$ | 164,584 | 59,557 | 22,943 | 2,292 | 52,884 | 31,943 |
| Malt..... lb. | 2,642,884 | 679,835 | 1,000 | — | 2,338,359 | 346,687 |
| \$ | 71,755 | 25,370 | 63 | — | 57,708 | 9,330 |
| \$ | 195 | 231 | — | — | 195 | 231 |
| Ferment cultures for butter-making..... \$ | 21,939 | 16,892 | 1,100 | — | 14,577 | 7,998 |
| Straw pulp..... \$ | 246 | 381 | — | — | 222 | 197 |
| Fibrilla, flax fibre and tow..... cwt. | 2,906 | 1,528 | — | — | 947 | 672 |
| \$ | 18,348 | 15,810 | — | — | 16,247 | 6,621 |
| Hemp, dressed and undressed..... cwt. | 81,324 | 64,655 | — | — | 73,416 | 37,861 |
| \$ | — | — | — | — | — | — |
| Total Partly Manufactured from Field Crops..... \$ | 342,697 | 168,233 | 24,106 | 2,292 | 199,727 | 87,935 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | |
| Apples, dried..... lb. | 839,701 | 1,306,558 | — | — | 836,901 | 1,306,558 |
| \$ | 21,103 | 31,456 | — | — | 20,896 | 31,456 |
| Apricots, dried..... lb. | 1,941,916 | 2,347,653 | 173,121 | 282,465 | 1,452,218 | 1,899,270 |
| \$ | 183,058 | 199,422 | 18,367 | 32,640 | 128,196 | 147,937 |
| Peaches, dried..... lb. | 1,367,460 | 1,384,087 | 91,472 | 15,375 | 1,102,518 | 1,343,347 |
| \$ | 100,736 | 85,387 | 4,989 | 1,420 | 79,148 | 81,605 |
| Pears, dried..... lb. | 69,415 | 136,178 | — | 250 | 69,415 | 131,928 |
| \$ | 5,382 | 9,696 | — | 42 | 5,382 | 9,229 |
| Prunes and dried plums, unpitted..... lb. | 16,034,658 | 15,489,187 | — | — | 16,020,566 | 15,489,047 |
| \$ | 717,525 | 588,327 | — | — | 716,829 | 588,309 |
| Peaches, in cans..... lb. | 7,309,846 | 1,362,402 | — | 120 | 1,121,504 | 223,379 |
| \$ | 458,459 | 77,028 | — | 10 | 76,407 | 15,001 |
| Pears, in cans..... lb. | 792,084 | 208,855 | — | 60 | 299,612 | 68,467 |
| \$ | 57,559 | 13,152 | — | 6 | 22,653 | 4,939 |
| Fruits, n.o.p., in cans..... lb. | 1,452,444 | 397,312 | 20,667 | 5,071 | 1,354,771 | 334,845 |
| \$ | 144,150 | 36,433 | 1,690 | 332 | 135,006 | 32,584 |
| Fruits in brandy, not more than 40 p.c..... gal. | 9 | 32 | 4 | 5 | 1 | 18 |
| \$ | 103 | 155 | 47 | 15 | 16 | 74 |
| Jellies, jams, preserves, mince meat... lb. | 629,545 | 504,203 | 558,157 | 444,627 | 53,452 | 50,450 |
| \$ | 76,790 | 57,150 | 62,243 | 48,376 | 10,087 | 6,530 |
| Fruits and nuts, pickled..... gal. | 23,250 | 17,865 | 2,289 | 4,070 | 1,414 | 1,148 |
| \$ | 24,723 | 12,364 | 1,153 | 1,584 | 2,816 | 2,317 |
| Grape juice..... gal. | 6,155 | 477 | — | — | 6,155 | 477 |
| \$ | 7,276 | 432 | — | — | 7,276 | 432 |
| Cider, not clarified..... \$ | 1,057 | 38 | — | — | 1,057 | 38 |
| Cider, clarified..... gal. | 200 | 25 | — | — | 200 | 25 |
| \$ | 57 | 19 | — | — | 57 | 19 |
| Potatoes, dried..... \$ | 1,635 | 2,195 | — | 7 | 1,566 | 2,136 |
| Vegetables, n.o.p., dried..... \$ | 12,809 | 12,000 | 114 | 30 | 4,770 | 5,566 |
| Pastes, hash of vegetables, or vegetables and meat, etc..... lb. | 1,071,910 | 461,453 | 251,786 | 7,194 | 26,658 | 11,087 |
| \$ | 91,842 | 29,460 | 26,146 | 2,277 | 5,030 | 1,353 |
| Asparagus in cans..... lb. | 671,015 | 874,684 | — | — | 660,810 | 863,220 |
| \$ | 103,112 | 115,528 | — | — | 101,558 | 114,148 |
| Beans, baked, in cans..... lb. | 606,403 | 117,472 | 156 | — | 473,853 | 47,985 |
| \$ | 49,355 | 8,662 | 17 | — | 38,218 | 2,848 |
| Corn, in cans..... lb. | 436,859 | 32,400 | — | — | 436,859 | 32,400 |
| \$ | 32,272 | 1,879 | — | — | 32,272 | 1,879 |
| Mushrooms, in cans..... lb. | 608,158 | 369,609 | 39,700 | 853 | 264 | 20 |
| \$ | 101,048 | 50,356 | 5,353 | 157 | 95 | 22 |
| Peas, in cans..... lb. | 921,842 | 400,974 | 267 | 2,445 | 163,003 | 14,577 |
| \$ | 72,510 | 32,517 | 31 | 241 | 15,076 | 1,068 |
| Tomatoes, in cans..... lb. | 768,814 | 213,107 | 1,322 | — | 126,067 | 4,771 |
| \$ | 26,400 | 14,135 | 80 | — | 4,366 | 317 |
| Vegetables, n.o.p., in cans..... lb. | 1,537,267 | 955,574 | 430 | 100 | 781,250 | 364,534 |
| \$ | 114,383 | 65,514 | 59 | 10 | 60,744 | 27,758 |
| Pickles, in bottles..... gal. | 21,764 | 10,719 | 8,911 | 4,579 | 8,072 | 2,905 |
| \$ | 30,907 | 16,904 | 12,975 | 8,215 | 14,023 | 4,961 |
| Pickles, in bulk..... gal. | 142,809 | 130,697 | 200 | 166 | 51,542 | 53,462 |
| \$ | 62,679 | 59,204 | 111 | 56 | 26,636 | 24,061 |
| Sauces and catsups, in bottles..... gal. | 165,059 | 96,501 | 113,241 | 61,095 | 44,105 | 33,608 |
| \$ | 274,216 | 188,077 | 191,443 | 132,633 | 71,851 | 52,542 |
| Sauces and catsups, in bulk..... gal. | 33,473 | 14,683 | 1,017 | 91 | 25,470 | 8,175 |
| \$ | 17,336 | 8,961 | 813 | 112 | 13,586 | 7,176 |
| Barley, roasted or ground..... lb. | 58,135 | 60,692 | 57,839 | 60,292 | 296 | 100 |
| \$ | 12,454 | 12,842 | 12,423 | 12,824 | 31 | 5 |
| Bran and mill feed..... cwt. | 43,684 | 20,225 | — | 112 | 40,613 | 19,129 |
| \$ | 43,236 | 18,245 | — | 145 | 40,835 | 16,508 |
| Buckwheat meal..... cwt. | 463 | 242 | — | — | 463 | 242 |
| \$ | 1,805 | 959 | — | — | 1,805 | 959 |
| Corn meal..... brl. | 28,690 | 26,335 | 276 | 10 | 28,414 | 26,325 |
| \$ | 95,109 | 62,784 | 1,151 | 19 | 93,958 | 62,765 |
| Corn flour, hominy, etc..... \$ | 169,227 | 135,295 | — | 41 | 169,226 | 135,254 |
| Malt flour, less than 50 per cent..... lb. | 17,949 | 8,696 | 8,468 | 5,500 | 9,172 | 3,012 |
| \$ | 2,448 | 1,422 | 641 | 340 | 1,779 | 989 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|-----------|---------------------|-----------|--------------------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Malt flour, not less than 50 per cent.... lb. | 98,312 | 72,500 | 3,000 | 1,000 | 95,312 | 71,500 |
| Oatmeal and rolled oats..... lb. | 2,419 | 5,066 | 189 | 63 | 2,230 | 5,003 |
| Rye flour..... bbl. | 230,543 | 299,245 | 15,108 | 20,848 | 215,435 | 278,367 |
| Semolina..... bbl. | 16,097 | 16,709 | 3,067 | 1,967 | 13,030 | 14,741 |
| Wheat flour..... bbl. | 1,949 | 1,244 | — | — | 1,949 | 1,244 |
| Wheat flour..... bbl. | 6,282 | 3,023 | — | — | 6,282 | 3,023 |
| Wheat flour..... bbl. | 160 | 443 | 35 | 24 | 125 | 419 |
| Wheat flour..... bbl. | 1,250 | 2,250 | 711 | 430 | 539 | 1,820 |
| Biscuits, not sweetened..... lb. | 21,967 | 19,406 | 118 | 4,812 | 13,768 | 4,488 |
| Biscuits, not sweetened..... lb. | 113,190 | 70,793 | 754 | 19,932 | 88,718 | 22,189 |
| Biscuits, sweetened..... lb. | 1,823,014 | 1,491,950 | 1,313,112 | 1,158,641 | 404,011 | 232,294 |
| Biscuits, sweetened..... lb. | 219,011 | 177,902 | 140,378 | 120,512 | 58,645 | 36,912 |
| Passover bread..... lb. | 472,674 | 292,595 | 241,964 | 183,571 | 186,304 | 83,192 |
| Cereal foods, prepared, in pkgs. not over 25 lb..... lb. | 106,073 | 72,491 | 68,890 | 51,389 | 29,807 | 16,061 |
| Cereal foods, prepared, in pkgs. not over 25 lb..... lb. | 70,851 | 166,200 | — | — | 70,851 | 166,100 |
| Cereal foods, prepared, n.o.p..... lb. | 832,021 | 617,080 | 39,424 | 44,520 | 783,645 | 566,172 |
| Macaroni and vermicelli..... lb. | 116,891 | 80,486 | 9,594 | 7,734 | 105,449 | 71,528 |
| Milk food..... lb. | 65,768 | 41,783 | 3,840 | 4,378 | 60,791 | 36,860 |
| Grain, flour and meal, damaged..... lb. | 969,829 | 682,553 | 978 | 1,072 | 880,414 | 554,711 |
| Other breadstuff, n.o.p..... lb. | 70,828 | 52,932 | 91 | 129 | 65,060 | 44,541 |
| Confectionery, chocolate..... lb. | 130,988 | 75,482 | 6,185 | 1,901 | 124,326 | 72,771 |
| Flavouring powders, cakes, pies, etc.... lb. | 79 | 265 | — | — | 79 | 265 |
| Sugar candy, n.o.p..... lb. | 37,984 | 45,032 | 3,354 | 6,228 | 28,323 | 28,283 |
| Glucose, glucose syrup, etc..... cwt. | 339,159 | 272,192 | 66,861 | 156,388 | 139,703 | 49,370 |
| Sugar, maple, and maple syrup..... lb. | 76,450 | 59,399 | 22,407 | 33,281 | 23,005 | 11,465 |
| Sugar, maple, and maple syrup..... lb. | 100,830 | 128,411 | 65,187 | 96,186 | 23,329 | 13,954 |
| Sugar, maple, and maple syrup..... lb. | 26,457 | 30,785 | 19,797 | 24,953 | 5,474 | 4,303 |
| Glucose, glucose syrup, etc..... cwt. | 3,022,917 | 2,457,537 | 2,369,338 | 2,246,295 | 413,710 | 78,352 |
| Sugar, maple, and maple syrup..... lb. | 458,210 | 372,519 | 353,738 | 338,645 | 68,676 | 18,158 |
| Glucose, glucose syrup, etc..... cwt. | 9,985 | 3,940 | 141 | 48 | 9,844 | 3,891 |
| Sugar, maple, and maple syrup..... lb. | 43,344 | 21,360 | 944 | 348 | 42,400 | 21,004 |
| Chicory, kiln-dried, roasted, etc..... lb. | 6,170 | 3,313 | — | — | 6,170 | 3,313 |
| Vinegar, not exceeding proof..... gal. | 1,156 | 553 | — | — | 1,156 | 553 |
| Vinegar, above proof..... gal. | 168,780 | 165,286 | 672 | 8,503 | 109,785 | 102,136 |
| Yeast cakes..... lb. | 20,944 | 21,202 | 56 | 777 | 18,305 | 17,744 |
| Yeast, compressed, less than 50 lb..... lb. | 162,511 | 117,102 | 22,474 | 20,524 | 130,617 | 89,482 |
| Yeast, compressed, less than 50 lb..... lb. | 88,263 | 25,601 | 7,316 | 5,192 | 75,735 | 17,015 |
| Yeast, compressed, less than 50 lb..... lb. | 86,211 | 8,959 | 31 | — | 86,180 | 8,801 |
| Yeast, compressed, less than 50 lb..... lb. | 13,423 | 1,809 | 7 | — | 13,416 | 1,675 |
| Yeast, compressed, less than 50 lb..... lb. | 1,352 | 2,023 | — | 313 | 1,352 | 1,710 |
| Yeast, compressed, less than 50 lb..... lb. | 531 | 715 | — | 122 | 531 | 593 |
| Yeast, compressed, less than 50 lb..... lb. | 16,724 | 9,753 | — | 1,821 | 15,494 | 7,813 |
| Yeast, compressed, less than 50 lb..... lb. | 6,065 | 6,036 | — | 414 | 6,026 | 5,605 |
| Malt extract..... lb. | 1,662,863 | 1,476,005 | 44,367 | 63,875 | 1,602,440 | 1,405,531 |
| Spirits and strong waters, essences, etc.... gal. | 298,230 | 273,980 | 5,989 | 8,145 | 287,339 | 263,219 |
| Ale and beer, in bottles..... gal. | 2,428,651 | 1,159,574 | 502,936 | 543,308 | 1,924,286 | 615,196 |
| Beverages, not more than 2½ p.c..... gal. | 226,212 | 108,910 | 39,121 | 44,777 | 183,539 | 61,277 |
| Beverages, not more than 2½ p.c..... gal. | 1,015 | 867 | 198 | 132 | 680 | 459 |
| Beverages, not more than 2½ p.c..... gal. | 27,503 | 12,532 | 6,190 | 4,105 | 19,944 | 8,555 |
| Beverages, not more than 2½ p.c..... gal. | 195,614 | 106,587 | 155,270 | 91,459 | 2 | — |
| Beverages, not more than 2½ p.c..... gal. | 389,219 | 218,256 | 318,085 | 191,416 | 3 | — |
| Beverages, not more than 2½ p.c..... gal. | 50 | 18 | — | 18 | 50 | — |
| Beverages, not more than 2½ p.c..... gal. | 100 | 13 | — | 13 | 100 | — |
| Gin..... Pl. gal. | 237,507 | 99,578 | 150,594 | 56,794 | — | — |
| Whiskey..... Pl. gal. | 3,425,744 | 1,406,252 | 2,891,248 | 1,111,836 | — | — |
| Wines..... Pl. gal. | 742,207 | 388,310 | 738,926 | 387,764 | — | — |
| British gum..... cwt. | 15,673,064 | 8,250,624 | 15,631,060 | 8,242,030 | — | — |
| Burgundy pitch..... lb. | 1,743,509 | 1,188,855 | 216,241 | 133,259 | 353 | 291 |
| Dextrine..... lb. | 14,382 | 5,432 | 571 | 333 | 13,736 | 5,061 |
| Wax, sealing..... lb. | 78,031 | 31,628 | 3,495 | 1,921 | 73,067 | 29,060 |
| Oilcake, linseed..... cwt. | 229,055 | 59,004 | 317 | 150 | 226,359 | 54,381 |
| Flaxseed oil..... cwt. | 9,067 | 4,332 | 41 | 330 | 8,717 | 3,959 |
| Peppermint oil..... lb. | 43,319 | 48,770 | 1,285 | 585 | 36,021 | 36,013 |
| Snuff..... lb. | 179,460 | 177,953 | 6,362 | 3,257 | 157,898 | 146,797 |
| Tobacco, cut..... lb. | 11,577 | 6,102 | 5,238 | 4,163 | 5,587 | 1,542 |
| Tobacco, cut..... lb. | 1,250 | 2,102 | — | — | 1,250 | 1,821 |
| Tobacco, cut..... lb. | 1,452 | 2,323 | — | — | 1,452 | 2,323 |
| Tobacco, cut..... lb. | 11,033 | 5,886 | 8,257 | 5,300 | 7,221 | 526 |
| Tobacco, cut..... lb. | 61,650 | 24,944 | 34,840 | 19,337 | 26,454 | 5,163 |
| Tobacco, cut..... lb. | 33,757 | 29,680 | 3,738 | 4,182 | 27,568 | 23,984 |
| Tobacco, cut..... lb. | 55,979 | 56,336 | 5,182 | 5,382 | 48,230 | 48,947 |
| Tobacco, cut..... lb. | 9,623 | 5,106 | 146 | 62 | 401 | 365 |
| Tobacco, cut..... lb. | 71,838 | 38,485 | 1,183 | 327 | 3,023 | 3,316 |
| Tobacco, cut..... lb. | 26,721 | 11,220 | 10,249 | 6,263 | 15,621 | 4,335 |
| Tobacco, cut..... lb. | 97,197 | 46,995 | 52,187 | 31,480 | 41,058 | 12,889 |
| Tobacco, cut..... lb. | 5,745 | 5,002 | 3,351 | 2,793 | 2,174 | 2,202 |
| Tobacco, cut..... lb. | 12,451 | 11,832 | 10,113 | 8,536 | 2,255 | 3,284 |
| Tobacco, cut..... lb. | 201,450 | 135,029 | 85,634 | 56,277 | 95,210 | 58,150 |
| Tobacco, cut..... lb. | 427,383 | 284,871 | 302,780 | 201,112 | 117,417 | 75,374 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|------------|---------------------|------------|--------------------|------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Other manufactures of tobacco, n.o.p.... lb. \$ | 64,864 | 40,230 | 59,673 | 35,448 | 5,169 | 4,729 |
| Vegetable glue..... lb. \$ | 161,218 | 101,366 | 149,514 | 90,068 | 11,684 | 11,168 |
| Cattle food containing molasses..... lb. \$ | 5,007 | 4,982 | 778 | 97 | 4,229 | 4,602 |
| Vegetable glue..... lb. \$ | 1,033,795 | 703,014 | 14,540 | 25,651 | 1,019,163 | 647,770 |
| Mucilage and adhesive paste..... lb. \$ | 55,895 | 31,589 | 2,300 | 2,606 | 53,537 | 27,801 |
| Starch, corn, etc., n.o.p..... lb. \$ | 41,708 | 24,676 | 9,562 | 7,639 | 30,964 | 16,267 |
| Starch, corn, etc., n.o.p..... lb. \$ | 2,434,819 | 1,556,343 | 104,892 | 147,599 | 2,192,224 | 1,289,408 |
| Starch, potato and potato flour..... lb. \$ | 114,549 | 73,370 | 8,421 | 10,096 | 101,580 | 59,726 |
| Starch, potato and potato flour..... lb. \$ | 2,632,085 | 554,175 | 14,583 | 5,760 | 388,776 | 28,495 |
| Starch, potato and potato flour..... lb. \$ | 51,237 | 11,385 | 619 | 369 | 10,548 | 1,321 |
| Royings, yarns, warps, vegetable fibre: Not more advanced than singles..... lb. \$ | 801,133 | 771,167 | 774,163 | 738,749 | 45 | 2,445 |
| For packing, etc. (incl. yarn twist)..... lb. \$ | 57,164 | 53,554 | 53,710 | 49,181 | 80 | 351 |
| Sail twine, of hemp or flax..... lb. \$ | 1,359,568 | 880,766 | 1,109,995 | 805,467 | 52,162 | 23,180 |
| Sail twine, of hemp or flax..... lb. \$ | 134,832 | 96,979 | 102,013 | 81,764 | 14,842 | 8,065 |
| Canvas for sails, of hemp or flax..... lb. \$ | 196 | 461 | - | 6 | 196 | 89 |
| Canvas for sails, of hemp or flax..... lb. \$ | 52 | 140 | 90 | 39 | 52 | 89 |
| Woven fabrics, flax, not bleached..... yd. \$ | 1,339,466 | 761,622 | 1,180,483 | 644,043 | 210 | 387 |
| Woven fabrics, flax, not bleached..... yd. \$ | 169,816 | 86,832 | 153,942 | 75,973 | 82 | 84 |
| Towelling, linen, in the web, not bleached..... lb. \$ | - | 336,756 | - | 323,802 | - | 1,436 |
| Woven fabrics, flax, bleached..... yd. \$ | 401,039 | 180,735 | 368,544 | 173,587 | 4,579 | 946 |
| Woven flax fabrics, in web, not towelling lb. \$ | 360,281 | 127,703 | 339,703 | 116,510 | 2,081 | 433 |
| Articles wholly of flax or hemp..... lb. \$ | 98,095 | 33,695 | 91,652 | 30,602 | 841 | 122 |
| Towelling, etc., crash or huck..... lb. \$ | - | 490,456 | - | 483,244 | - | 165 |
| Woven fabrics in web, part flax..... lb. \$ | - | 284,145 | - | 279,789 | - | 105 |
| Towelling, etc., crash or huck..... lb. \$ | - | 308,460 | - | 266,945 | - | 1,821 |
| Woven fabrics in web, part flax..... lb. \$ | - | 334,811 | - | 287,951 | - | 1,205 |
| Towels and glass cloth..... lb. \$ | - | 185,296 | - | 166,451 | - | 829 |
| Woven fabrics in web, part flax..... lb. \$ | - | 92,924 | - | 78,614 | - | 727 |
| Towels and glass cloth..... lb. \$ | - | 17,161 | - | 15,100 | - | 241 |
| Woven fabrics in web, part flax..... lb. \$ | - | 8,161 | - | 6,159 | - | 346 |
| Towels and glass cloth..... lb. \$ | - | 167,028 | - | 152,202 | - | 1,058 |
| Sails for boats and ships..... lb. \$ | - | 111,546 | - | 93,776 | - | 866 |
| Table cloths and napkins..... lb. \$ | 6,134 | 5,559 | 4,090 | 5,055 | 2,021 | 504 |
| Towels, linen, not coloured..... lb. \$ | 765,106 | 467,150 | 461,473 | 255,410 | 5,341 | 7,059 |
| Towels, linen, not coloured..... lb. \$ | 212,534 | 109,273 | 154,926 | 85,742 | 3,379 | 978 |
| Straw carpeting, matting, etc..... lb. \$ | 19,687 | 33,881 | 172 | 179 | 5,456 | 2,588 |
| Straw mfrs., n.o.p..... lb. \$ | 6,610 | 7,322 | 93 | - | 1,486 | 2,300 |
| Oilcloth, carriage, shelf, table..... lb. \$ | 277,351 | 117,660 | 65,498 | 18,115 | 211,853 | 99,544 |
| Oilcloth, floor and linoleum..... lb. \$ | 65,427 | 32,541 | 14,798 | 5,909 | 50,629 | 26,630 |
| Hats, straw..... lb. \$ | 1,275,751 | 992,018 | 1,206,672 | 946,258 | 61,704 | 16,153 |
| Acid, tannic..... lb. \$ | 215,857 | 137,884 | 201,856 | 134,504 | 13,341 | 3,018 |
| Acid, tannic..... lb. \$ | 187,624 | 89,771 | 30,270 | 18,707 | 90,427 | 33,259 |
| Acid, tannic..... lb. \$ | 30,164 | 26,104 | 7,775 | 5,462 | 14,999 | 13,377 |
| Amyl alcohol..... pf. gal. \$ | 16,788 | 15,013 | 2,216 | 1,692 | 12,184 | 10,724 |
| Amyl alcohol..... pf. gal. \$ | 38 | 77 | - | 40 | 38 | 5 |
| Amyl alcohol, for varnish..... pf. gal. \$ | 38,775 | 23,424 | - | - | 38,775 | 23,424 |
| Ethyl alcohol..... pf. gal. \$ | 54,915 | 32,873 | - | - | 54,915 | 32,873 |
| Ethyl alcohol..... pf. gal. \$ | 8 | 8 | - | - | 8 | 6 |
| Ethyl alcohol for arts and industries..... pf. gal. \$ | 32 | 54 | - | - | 32 | 18 |
| Ethyl alcohol for arts and industries..... pf. gal. \$ | 253 | - | - | - | - | - |
| Methyl alcohol..... pf. gal. \$ | 490 | - | - | - | - | - |
| Methyl alcohol..... pf. gal. \$ | 67 | 49 | - | - | 65 | 49 |
| Medicinal wines..... gal. \$ | 309 | 197 | - | - | 301 | 197 |
| Medicinal wines..... gal. \$ | 6,727 | 4,912 | 20 | 20 | - | - |
| Menthol, natural or synthetic..... gal. \$ | 17,460 | 11,976 | 100 | 131 | - | - |
| Spirits and strong waters, medicinal..... gal. \$ | 30,627 | 40,329 | 82 | 1,301 | 1,056 | 7,776 |
| Alcoholic perfumes in bottles not over 4 oz. gal. \$ | 3,159 | 2,233 | 1,147 | 1,260 | 355 | 268 |
| Alcoholic perfumes in bottles over 4 oz. gal. \$ | 46,436 | 40,584 | 20,232 | 25,645 | 3,702 | 2,696 |
| Alcoholic perfumes in bottles not over 4 oz. gal. \$ | 75,240 | 40,693 | 5,436 | 3,011 | 10,476 | 2,852 |
| Alcoholic perfumes in bottles over 4 oz. gal. \$ | 1,638 | 1,343 | 85 | 91 | 533 | 303 |
| Total Fully or Chiefly Manufactured from Field Crops..... \$ | 56,221 | 53,295 | 3,539 | 2,821 | 12,305 | 8,221 |
| Total Imports, Field Crops, (a), (b) and (c)..... \$ | 30,663,137 | 18,093,015 | 22,350,977 | 12,679,824 | 4,288,648 | 2,940,924 |
| Total Imports, Field Crops, (a), (b) and (c)..... \$ | 52,813,848 | 33,968,861 | 22,773,007 | 13,060,956 | 19,866,128 | 13,549,541 |
| ANIMAL HUSBANDRY | | | | | | |
| (a) RAW MATERIALS | | | | | | |
| Cattle, for exhibition..... No. \$ | 274 | 105 | - | - | 274 | 105 |
| Horses, for exhibition..... No. \$ | 63,868 | 48,144 | - | - | 63,868 | 48,144 |
| Sheep, for exhibition..... No. \$ | 3,856 | 3,717 | - | - | 3,856 | 3,713 |
| Other animals, for exhibition..... No. \$ | 1,191,740 | 1,123,381 | - | - | 1,191,740 | 1,122,981 |
| Other animals, for exhibition..... No. \$ | 326 | 12 | - | - | 326 | 1 |
| Other animals, for exhibition..... No. \$ | 5,430 | 650 | - | - | 5,430 | 65 |
| Other animals, for exhibition..... No. \$ | 12,721 | 6,973 | 240 | 640 | 12,481 | 6,330 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|-----------|---------------------|-----------|--------------------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (a) RAW MATERIALS—con. | | | | | | |
| Asses, for improvement of stock..... No. | 1 | — | — | — | 1 | — |
| \$ | 200 | — | — | — | 200 | — |
| Cattle, for improvement of stock..... No. | 424 | 224 | 125 | 103 | 299 | 121 |
| \$ | 93,554 | 32,185 | 45,654 | 14,189 | 47,900 | 17,996 |
| "Day-old" chicks..... No. | 24,033 | 5,394 | — | — | 24,033 | 5,394 |
| \$ | 7,071 | 1,619 | — | — | 7,071 | 1,619 |
| Dogs, for improvement of stock..... No. | 131 | 193 | 63 | 95 | 66 | 92 |
| \$ | 9,887 | 10,755 | 6,136 | 5,948 | 3,706 | 4,473 |
| Fowl, for improvement of stock..... No. | 2,524 | 1,065 | 29 | 196 | 2,495 | 869 |
| \$ | 7,655 | 5,229 | 305 | 1,618 | 7,350 | 3,611 |
| Goats, for improvement of stock..... No. | 2 | 3 | — | — | 2 | 3 |
| \$ | 200 | 73 | — | — | 200 | 73 |
| Hogs, for improvement of stock..... No. | 8 | 1 | 2 | — | 6 | 1 |
| \$ | 488 | 46 | 138 | — | 350 | 46 |
| Horses, for improvement of stock..... No. | 154 | 125 | 19 | 41 | 113 | 75 |
| \$ | 72,180 | 42,321 | 18,740 | 14,811 | 43,326 | 25,296 |
| Rabbits, Angora, for improvement of stock..... No. | 73 | 78 | 12 | 17 | 61 | 61 |
| \$ | 1,201 | 317 | 184 | 98 | 1,017 | 219 |
| Sheep, for improvement of stock..... No. | 166 | 91 | 16 | 78 | 139 | 13 |
| \$ | 3,158 | 2,711 | 604 | 2,345 | 2,224 | 366 |
| Cattle, n.o.p..... No. | 143 | 30 | — | 3 | 143 | 27 |
| \$ | 13,196 | 2,014 | — | 96 | 13,196 | 1,918 |
| Goats..... No. | 2 | 5 | — | — | 2 | 5 |
| \$ | 119 | 210 | — | — | 119 | 210 |
| Hogs, n.o.p..... No. | 7 | 4 | — | — | 7 | 4 |
| \$ | 265 | 66 | — | — | 265 | 66 |
| Horses over 1 year, \$50 or less..... No. | 112 | 51 | 1 | — | 90 | 51 |
| \$ | 9,581 | 4,163 | 100 | 5 | 8,516 | 4,163 |
| Horses, n.o.p..... No. | 240 | 252 | 6 | — | 224 | 237 |
| \$ | 61,835 | 44,553 | 7,836 | 3,000 | 43,152 | 38,048 |
| Sheep, n.o.p..... No. | 10 | 7 | — | 1 | 10 | 6 |
| \$ | 122 | 153 | — | 17 | 122 | 136 |
| Bees..... No. | 56,380 | 52,260 | — | — | 56,380 | 52,260 |
| Foxes..... No. | 71 | 45 | — | — | 67 | 45 |
| \$ | 3,658 | 1,796 | — | — | 3,658 | 1,796 |
| Pigeons, pheasants, quails..... \$ | 4,285 | 2,365 | 229 | 395 | 3,413 | 1,970 |
| Other animals, n.o.p..... \$ | 100,158 | 54,959 | 12,085 | 8,375 | 61,493 | 25,988 |
| Bones, crude..... cwt. | 530 | 472 | 9 | 34 | 502 | 404 |
| \$ | 3,445 | 3,039 | 215 | 612 | 2,797 | 1,872 |
| Hoofs, horns..... \$ | 1,163 | 28 | — | — | — | — |
| Feathers, bed, undressed..... \$ | 52,540 | 28,813 | 4,324 | 1,725 | 37,201 | 18,266 |
| Rabbit skins (undressed), furs..... \$ | 250,457 | 183,646 | 3,599 | — | 188,801 | 144,303 |
| Bristles, animal..... lb. | 197,409 | 166,255 | 10,184 | 1,725 | 178,756 | 154,155 |
| \$ | 176,384 | 135,376 | 10,806 | 4,562 | 159,263 | 122,620 |
| Hair, not dyed, curled, etc..... lb. | 1,986,807 | 209,398 | 9,895 | 1 | 1,976,891 | 209,255 |
| \$ | 116,337 | 21,897 | 742 | 16 | 115,547 | 21,499 |
| Hides and skins, raw (not furs)— | | | | | | |
| Calfskins and kips..... cwt. | 38,998 | 35,740 | 2 | 2,272 | 21,433 | 7,393 |
| \$ | 626,350 | 375,457 | 122 | 27,040 | 425,296 | 74,337 |
| Cattle skins..... cwt. | 207,374 | 195,383 | 173 | 5,037 | 107,456 | 152,397 |
| \$ | 1,784,658 | 989,190 | 1,868 | 18,241 | 826,958 | 711,510 |
| Sheep skins..... cwt. | 23,423 | 29,929 | 207 | 670 | 20,025 | 22,143 |
| \$ | 211,966 | 182,621 | 11,363 | 5,075 | 166,669 | 134,898 |
| Other hides, skins, pelts..... cwt. | 11,521 | 7,303 | 95 | 1,458 | 8,750 | 5,816 |
| \$ | 244,971 | 60,876 | 870 | 10,038 | 163,478 | 50,480 |
| Beef, fresh, chilled or frozen..... lb. | 350,232 | 361,935 | 25,290 | 95 | 143,008 | 41,706 |
| \$ | 56,727 | 22,244 | 2,147 | 11 | 40,853 | 9,292 |
| Mutton and lamb, fresh, chilled or frozen..... lb. | 1,541,751 | 169,213 | 8,622 | 1,344 | 106,944 | 9,122 |
| \$ | 139,644 | 12,122 | 873 | 327 | 20,858 | 1,912 |
| Pork, fresh, chilled or frozen..... lb. | 18,252 | 37,955 | — | — | 18,252 | 37,955 |
| \$ | 4,628 | 2,561 | — | — | 4,628 | 2,561 |
| Poultry and game, n.o.p..... \$ | 57,980 | 29,545 | 1,142 | 1,039 | 46,343 | 24,163 |
| Other meats, fresh, chilled or frozen..... lb. | 16,761 | 570 | 12,819 | — | 3,513 | 570 |
| \$ | 3,133 | 228 | 1,302 | — | 1,791 | 228 |
| Milk and cream, fresh..... gal. | 14,570 | 5,034 | — | — | 14,570 | 5,034 |
| \$ | 14,009 | 4,891 | — | — | 14,009 | 4,891 |
| Eggs in the shell..... doz. | 56,451 | 30,294 | 20 | 26 | 41,569 | 19,541 |
| \$ | 25,061 | 15,507 | 56 | 88 | 19,958 | 11,535 |
| Honey..... lb. | 16,517 | 21,923 | 108 | 85 | 11,559 | 8,523 |
| \$ | 2,137 | 2,076 | 66 | 37 | 1,700 | 1,304 |
| Animal manures..... cwt. | 21,065 | 19,247 | — | — | 21,065 | 19,247 |
| \$ | 23,563 | 22,312 | — | — | 23,563 | 22,312 |
| Sausage casings, not cleaned..... \$ | 46,331 | 20,395 | 23,584 | — | 22,747 | 20,395 |
| Wool in the grease..... lb. | 2,636,772 | 2,513,461 | 923,699 | 605,633 | 328,823 | 15,979 |
| \$ | 465,644 | 323,708 | 192,135 | 111,036 | 88,815 | 2,462 |
| Wool, washed or scoured..... lb. | 5,202,588 | 4,244,596 | 3,073,223 | 2,423,934 | 733,553 | 26,462 |
| \$ | 1,460,772 | 968,855 | 981,739 | 637,677 | 132,487 | 4,592 |
| Wool, pulled or slipped..... lb. | 1,541,944 | 1,562,433 | 879,591 | 998,914 | 157,973 | — |
| \$ | 311,480 | 255,739 | 200,047 | 172,727 | 30,309 | — |
| Total Raw Materials from Animal Husbandry..... \$ | 7,798,332 | 5,098,069 | 1,529,251 | 1,041,783 | 4,078,128 | 2,743,694 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farm produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|-----------|---------------------|-----------|--------------------|----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (b) PARTLY MANUFACTURED | | | | | | |
| Bone pitch, crude..... cwt. | 814 | 143 | 8 | — | 806 | 14 |
| Button blanks and animal shell, in the rough..... \$ | 2,224 | 1,015 | 25 | — | 2,199 | 1,015 |
| Hatters' furs, not on the skin..... \$ | 25,771 | 59,987 | — | — | 1,223 | 46 |
| Horse hair, simply dipped or dyed.... lb. | 385,606 | 238,357 | 22,613 | 5,330 | 163,829 | 55,46 |
| Hair, curled or dyed..... \$ | 37,769 | 19,929 | 1,353 | 1,497 | 34,385 | 17,48 |
| Belting leather..... \$ | 22,816 | 12,679 | 1,616 | 1,444 | 19,743 | 10,98 |
| Leather, merely tanned, calf, kid, goat, lamb and sheep..... \$ | 8,481 | 5,702 | 5,154 | 2,135 | 3,015 | 3,44 |
| Leather, merely tanned, other, and skins, n.o.p..... \$ | 28,350 | 16,980 | 12,967 | 7,354 | 15,096 | 9,48 |
| Glove leather..... \$ | 44,008 | 14,185 | 5,349 | 6,134 | 37,040 | 7,80 |
| Harness leather..... \$ | 93,164 | 44,877 | 19,651 | 25,215 | 66,904 | 17,81 |
| Japanned, patent, morocco leather.... \$ | 317,753 | 139,201 | 10,217 | 11,510 | 300,881 | 123,28 |
| Skins for morocco leather..... \$ | 1,163 | 70 | 199 | — | 964 | 7 |
| Sole leather..... \$ | 44,005 | 12,599 | 10,133 | 3,038 | 33,690 | 9,16 |
| Tanners' scrap leather..... \$ | 4,502 | — | 3,705 | — | 409 | — |
| Leather, dressed, etc., calf, gondola, goat, kid, lamb and sheep..... \$ | 146,313 | 53,417 | 27,953 | 39,891 | 115,863 | 8,22 |
| Leather, East India, kip for boots and shoes..... sq. ft. | 2,321 | 4,714 | 303 | — | 2,018 | 4,71 |
| Leather, East India, kip, other..... \$ | 1,439,390 | 1,117,515 | 234,958 | 246,953 | 1,045,888 | 746,06 |
| Leather, not finished, for the mfg. of upholstery leathers..... \$ | 543,974 | 260,165 | 95,872 | 68,681 | 415,562 | 135,57 |
| Grease, rough, for soap and oils..... cwt. | 100,207 | 184,458 | 61,758 | 135,752 | 37,192 | 48,70 |
| Grease and degreas for dressing leather.. cwt. | 5,659 | 13,264 | 4,380 | 13,264 | 1,299 | — |
| Albumen, blood..... \$ | 830 | 2,095 | 596 | 2,095 | 234 | — |
| Cat-gut, unmanufactured..... \$ | 20,919 | 12,458 | 509 | 213 | 14,304 | 12,24 |
| Glands, animal..... \$ | 260,453 | 234,344 | 2,206 | 324 | 257,400 | 213,72 |
| Rennet..... lb. | 995,281 | 732,023 | 14,875 | 1,833 | 976,197 | 667,95 |
| Sausage casings, cleaned..... \$ | 11,604 | 12,679 | 1,791 | 5,458 | 7,953 | 5,14 |
| Tankage..... cwt. | 58,956 | 52,416 | 6,253 | 15,569 | 48,461 | 32,50 |
| Wool, unmanufactured..... lb. | 4,169 | 5,004 | — | 204 | 4,169 | 4,35 |
| Wool, dressed, etc., n.o.p..... \$ | 22,200 | 10,588 | 219 | 460 | 21,757 | 10,05 |
| Glands, animal..... lb. | 7,677 | 10,380 | 670 | — | 7,407 | 10,01 |
| Rennet..... lb. | 54,909 | 77,816 | 29 | 804 | 7,738 | 8,02 |
| Sausage casings, cleaned..... \$ | 22,282 | 43,756 | 35 | 335 | 7,797 | 8,02 |
| Tankage..... cwt. | 654,169 | 359,921 | 115,681 | 52,902 | 78,182 | 99,21 |
| Noils..... lb. | 32,394 | 29,405 | — | — | 32,394 | 29,40 |
| Wool, unmanufactured..... lb. | 22,313 | 21,278 | — | — | 22,313 | 21,27 |
| Wool, dressed, etc., n.o.p..... lb. | 161,156 | 775,588 | 158,208 | 766,070 | 97 | 707 |
| Wool, dressed, etc., n.o.p..... lb. | 52,555 | 256,538 | 50,686 | 254,048 | 471 | 1,22 |
| Wool, dressed, etc., n.o.p..... lb. | 7,208,244 | 7,231,491 | 5,786,067 | 6,105,381 | 14,218 | 3,74 |
| Wool, dressed, etc., n.o.p..... lb. | 2,725,529 | 2,602,164 | 2,036,430 | 2,175,319 | 7,083 | 1,66 |
| Wool, dressed, etc., n.o.p..... lb. | 291,878 | 54,594 | 269,415 | 54,322 | 22,463 | 31 |
| Wool, dressed, etc., n.o.p..... \$ | 66,061 | 14,481 | 60,189 | 13,603 | 5,872 | 31 |
| Total Partly Manufactured from Animal Husbandry..... \$ | 7,862,989 | 6,288,673 | 2,798,216 | 3,070,018 | 3,455,763 | 2,051,12 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | |
| Bone dust, charred bone, bone ash.... cwt. | 49,581 | 42,579 | 5,217 | 4,352 | 36,542 | 26,43 |
| Feathers, dressed, n.o.p. (not fancy).... \$ | 133,442 | 118,912 | 9,561 | 11,592 | 97,123 | 71,33 |
| Feathers, fancy, n.o.p. and mfrs. of feathers..... \$ | 138 | 40 | 59 | 40 | 47 | — |
| Manufactures of hair, n.o.p..... \$ | 239,303 | 159,272 | 127,550 | 131,325 | 75,781 | 13,33 |
| Boots and shoes, pegged or wire fastened..... pair | 27,724 | 27,706 | 1,763 | 1,300 | 3,957 | 3,52 |
| Boots and shoes, men's..... pair | 22,353 | 751 | 968 | 667 | 10,460 | 8 |
| Boots and shoes, women's..... pair | 16,940 | 1,570 | 2,070 | 1,358 | 10,930 | 21 |
| Boots and shoes, children's..... pair | 153,005 | 110,149 | 113,202 | 93,320 | 38,665 | 11,64 |
| Gloves of leather..... \$ | 410,443 | 253,470 | 334,583 | 222,249 | 74,837 | 23,88 |
| Harness and saddlery..... \$ | 323,967 | 174,816 | 20,219 | 32,548 | 262,885 | 91,19 |
| Belting of leather..... \$ | 757,985 | 331,093 | 36,977 | 38,974 | 627,774 | 209,48 |
| Leather garments..... \$ | 72,292 | 48,799 | 32,426 | 32,305 | 36,871 | 10,10 |
| Mitts and mittens of leather..... \$ | 49,823 | 29,592 | 22,728 | 20,402 | 21,976 | 6,34 |
| Manufactures of leather, n.o.p..... \$ | 1,549,893 | 651,701 | 70,349 | 39,133 | 6,155 | 2,90 |
| Bacon and hams, shoulders and sides... lb. | 58,699 | 20,937 | 28,708 | 53,285 | 28,012 | 26,47 |
| Beef, pickled in barrels..... lb. | 54,570 | 29,408 | 17,044 | 10,861 | 36,807 | 16,21 |
| Canned meats..... lb. | 15,652 | 14,007 | 13,783 | 11,111 | 1,602 | 2,80 |
| Dried and smoked meats, n.o.p..... lb. | 1,838 | 3,284 | 107 | 110 | 1,672 | 3,13 |
| Beef, pickled in barrels..... lb. | 416,578 | 256,476 | 112,313 | 83,378 | 282,730 | 161,78 |
| Canned meats..... lb. | 265,076 | 15,631 | 40 | 15 | 265,036 | 15,61 |
| Dried and smoked meats, n.o.p..... lb. | 64,684 | 4,916 | 12 | 3 | 64,672 | 4,91 |
| Beef, pickled in barrels..... lb. | 26,064 | 600 | 22,500 | — | 2,164 | 400 |
| Canned meats..... lb. | 1,837 | 60 | 1,268 | — | 495 | 2 |
| Dried and smoked meats, n.o.p..... lb. | 6,122,319 | 4,249,339 | 174,612 | 76,958 | 119,185 | 44,67 |
| Dried and smoked meats, n.o.p..... lb. | 657,935 | 337,710 | 39,156 | 32,343 | 25,269 | 7,26 |
| Dried and smoked meats, n.o.p..... lb. | 113,030 | 36,732 | — | — | 113,022 | 36,71 |
| Dried and smoked meats, n.o.p..... \$ | 36,012 | 12,254 | — | — | 35,987 | 12,24 |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|---|-------------------------------|-----------|---------------------|-----------|--------------------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Extracts of meat..... | \$ 136,857 | 94,005 | 111,294 | 80,292 | 3,244 | 10,304 |
| Pork, barrelled, in brine..... | lb. 3,669,622 | 2,354,544 | — | 36,267 | 3,669,422 | 2,318,277 |
| | \$ 256,910 | 120,961 | — | 1,365 | 256,890 | 119,596 |
| Pork, dry salted..... | lb. 14,647 | 9,274 | — | — | 14,647 | 9,274 |
| | \$ 2,835 | 2,509 | — | — | 2,835 | 2,509 |
| Sausage..... | lb. 237,576 | 94,421 | — | — | 237,576 | 94,421 |
| | \$ 77,665 | 27,556 | — | — | 77,665 | 27,556 |
| Soups..... | \$ 184,416 | 8,492 | 10,396 | 2,445 | 172,943 | 3,975 |
| Other meats, salted..... | lb. 8,382 | 2,388 | — | — | 7,877 | 2,388 |
| | \$ 2,378 | 736 | — | — | 2,341 | 736 |
| Butter..... | lb. 879,670 | 876,894 | 546 | 39,952 | 19,880 | 7,799 |
| | \$ 268,336 | 138,637 | 134 | 7,425 | 6,393 | 1,893 |
| Casein..... | lb. 138,510 | 39,589 | — | 1,238 | 29,515 | 14,636 |
| | \$ 6,734 | 2,542 | — | 82 | 2,393 | 1,464 |
| Cheese..... | lb. 1,377,344 | 1,103,391 | 54,634 | 91,403 | 153,766 | 104,991 |
| | \$ 337,258 | 296,725 | 18,294 | 27,253 | 50,965 | 36,610 |
| Milk, condensed..... | lb. 93,075 | 37,771 | 7,540 | 15,286 | 85,035 | 22,485 |
| | \$ 22,715 | 4,970 | 2,558 | 3,061 | 20,107 | 1,909 |
| Milk, powdered..... | lb. 198,318 | 96,423 | — | — | 197,958 | 96,311 |
| | \$ 33,818 | 16,316 | — | — | 33,802 | 16,303 |
| Lard oil..... | gal. 15,032 | 7,607 | — | 1,758 | 15,032 | 5,849 |
| | \$ 9,386 | 4,620 | — | 1,106 | 9,386 | 3,514 |
| Neatsfoot oil..... | gal. 4,948 | 18,025 | — | 948 | 4,948 | 17,077 |
| | \$ 5,883 | 13,243 | — | 1,433 | 5,883 | 11,810 |
| Other animal oil..... | gal. 41,222 | 58,366 | 5,821 | 20,693 | 35,401 | 37,277 |
| | \$ 26,905 | 24,676 | 5,026 | 6,406 | 21,879 | 17,922 |
| Wax, bees'..... | lb. 228,007 | 123,874 | 41,455 | 1,348 | 41,223 | 43,004 |
| | \$ 61,631 | 29,699 | 8,807 | 431 | 13,237 | 11,519 |
| Candles, n.o.p..... | lb. 239,465 | 132,695 | 4,590 | 15,410 | 185,321 | 95,481 |
| | \$ 47,953 | 30,072 | 1,017 | 3,519 | 38,349 | 22,002 |
| Lard..... | lb. 158,748 | 1,221,441 | 7,190 | 12,434 | 151,558 | 1,209,007 |
| | \$ 9,431 | 55,573 | 594 | 961 | 8,837 | 54,612 |
| Lard compound and substitutes..... | lb. 354,670 | 368,811 | 15,197 | 1,214 | 116,525 | 201,887 |
| | \$ 18,375 | 14,351 | 1,096 | 72 | 6,552 | 7,809 |
| Tallow..... | lb. 51,263 | 25,682 | — | — | 39,924 | 25,682 |
| | \$ 2,419 | 1,235 | — | — | 2,153 | 1,235 |
| Gut and manufactures, n.o.p..... | \$ 110,070 | 65,031 | 49,554 | 26,523 | 45,061 | 25,955 |
| Eggs, whole, yolk or albumen, frozen, n.o.p..... | lb. 11,444 | 5,614 | 112 | 796 | 7,299 | 1,715 |
| | \$ 1,991 | 2,716 | 80 | 533 | 1,519 | 632 |
| Eggs, egg yolk or egg albumen, dried or powdered..... | lb. 134,464 | 72,867 | 7,814 | 2,080 | 65,850 | 12,567 |
| | \$ 63,311 | 35,519 | 3,009 | 1,339 | 38,580 | 6,747 |
| Gelatine..... | lb. 1,170,773 | 248,318 | 291,126 | 33,115 | 173,412 | 93,714 |
| | \$ 335,117 | 106,235 | 59,965 | 5,497 | 122,982 | 52,129 |
| Gelatine capsules, empty..... | \$ 20,314 | 22,194 | 9 | 255 | 18,065 | 19,011 |
| Gelatine, edible..... | lb. 509,845 | 1,173,763 | 279,833 | 519,061 | 14,242 | 68,084 |
| | \$ 113,236 | 276,722 | 55,862 | 110,698 | 10,749 | 42,072 |
| Glue, animal, powdered or sheet..... | lb. 2,226,432 | 1,266,617 | 1,363,426 | 836,002 | 177,220 | 100,414 |
| | \$ 200,640 | 99,954 | 114,355 | 62,601 | 30,333 | 14,749 |
| Glue, liquid..... | \$ 34,878 | 37,591 | 9,171 | 13,368 | 24,797 | 19,490 |
| Gold beaters' moulds and skins..... | \$ 322 | 751 | 136 | 372 | 186 | 379 |
| Yarns, wool, not containing silk, n.o.p..... | lb. 172,900 | 212,659 | 146,526 | 164,792 | 1,178 | 1,245 |
| | \$ 255,562 | 306,208 | 210,286 | 243,717 | 1,633 | 2,197 |
| Yarns and warps, wool, for manufacturers, n.o.p..... | lb. 3,233,966 | 2,665,317 | 3,099,002 | 2,648,305 | 51,142 | 10,481 |
| | \$ 2,313,460 | 1,810,240 | 2,180,618 | 1,789,409 | 52,180 | 14,079 |
| Woven fabrics, wool, to be dyed..... | lb. 848,954 | 689,042 | 558,413 | 519,506 | 2 | 110 |
| | \$ 860,603 | 657,414 | 559,127 | 509,001 | 4 | 217 |
| Fabrics, wool or hair, not over 4 oz. to the sq. yd., to be finished..... | lb. — | 157,799 | — | 156,544 | — | 19 |
| | \$ — | 128,392 | — | 127,387 | — | 44 |
| Woven fabrics, wool, lustres, Italian linings..... | lb. 65,250 | 47,214 | 64,764 | 47,161 | 61 | — |
| | \$ 80,451 | 50,611 | 79,578 | 50,566 | 93 | — |
| Flannels, not ex. 5 oz. to sq. yd..... | lb. 115,654 | 156,315 | 103,339 | 149,796 | 379 | 244 |
| | \$ 116,673 | 144,142 | 103,013 | 136,601 | 714 | 395 |
| Felt cloth, n.o.p..... | lb. 2,294 | 4,989 | 1,374 | 4,041 | 716 | 543 |
| | \$ 3,760 | 8,362 | 2,579 | 6,228 | 789 | 1,355 |
| Overcoatings..... | lb. 467,090 | 185,501 | 310,856 | 164,324 | 521 | 16 |
| | \$ 402,048 | 165,428 | 255,801 | 146,802 | 901 | 20 |
| Tweeds..... | lb. 763,782 | 483,728 | 639,470 | 472,759 | 2,877 | 92 |
| | \$ 759,160 | 477,079 | 621,767 | 463,071 | 4,842 | 262 |
| Worsteds, serges, coatings..... | lb. 4,052,062 | 2,529,948 | 3,364,428 | 2,202,554 | 6,577 | 2,142 |
| | \$ 4,666,859 | 2,895,502 | 3,870,563 | 2,549,643 | 20,658 | 5,940 |
| Woven fabrics, wool, n.o.p..... | lb. 1,429,512 | 991,404 | 842,558 | 810,568 | 42,876 | 14,310 |
| | \$ 1,728,368 | 1,103,988 | 929,884 | 863,933 | 121,965 | 28,348 |
| Fabrics, wool or hair, weighing not less than 18 oz. per sq. yd..... | lb. — | 105,359 | — | 105,359 | — | — |
| | \$ — | 71,634 | — | 71,634 | — | — |

I.—Imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, for years ended March 31, 1932 and 1933—con.

| Classification | Total Imports for consumption | | From United Kingdom | | From United States | |
|--|-------------------------------|------------|---------------------|------------|--------------------|------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Knitted fabrics, wool, n.o.p..... lb. | 156,850 | 183,127 | 150,905 | 172,164 | 3,520 | 9,530 |
| \$ | 154,732 | 167,288 | 146,376 | 151,895 | 5,640 | 12,707 |
| Woven or braided fabrics, not ex. 12 inches in width..... \$ | 764 | 1,019 | 136 | 668 | 585 | 74 |
| Woven fabrics, with cut pile (plush).... lb. | 65,692 | 40,389 | 31,942 | 34,776 | 7,965 | 522 |
| \$ | 109,502 | 48,256 | 44,600 | 38,315 | 38,482 | 1,002 |
| Wool carpets, Axminster, in roll.....sq. ft. | 79,283 | 27,007 | 77,680 | 27,007 | 1,603 | — |
| \$ | 29,290 | 9,868 | 28,928 | 9,868 | 362 | — |
| Wool carpets, Axminster, squares.....sq. ft. | 171,139 | 70,726 | 163,674 | 55,534 | 1,841 | 2,041 |
| \$ | 73,999 | 32,225 | 68,508 | 26,078 | 712 | 976 |
| Wool carpets, Brussels, in roll.....sq. ft. | 7,691 | 4,200 | 5,102 | 3,912 | 1,259 | 288 |
| \$ | 3,605 | 1,622 | 3,081 | 1,588 | 334 | 34 |
| Wool carpets, Brussels, squares.....sq. ft. | 60,527 | 28,032 | 30,535 | 19,853 | 1,631 | 429 |
| \$ | 28,446 | 13,925 | 15,831 | 9,423 | 830 | 323 |
| Wool carpets, ingrain, in roll.....sq. ft. | 20,244 | 24,355 | 18,744 | 23,839 | 1,500 | 231 |
| \$ | 8,630 | 8,991 | 8,499 | 8,733 | 131 | 38 |
| Wool carpets, ingrain, squares.....sq. ft. | 97,456 | 37,205 | 84,593 | 33,217 | 947 | 695 |
| \$ | 44,080 | 16,614 | 37,713 | 14,600 | 644 | 420 |
| Wool carpets, oriental, etc., squares.....sq. ft. | 531,359 | 385,150 | 141,250 | 27,386 | 8,310 | 2,282 |
| \$ | 389,748 | 186,056 | 105,579 | 13,570 | 20,249 | 2,453 |
| Wool carpets, tapestry, in roll.....sq. ft. | 147 | 2,374 | 18 | 2,374 | 17 | — |
| \$ | 66 | 964 | 24 | 964 | 3 | — |
| Wool carpets, tapestry, squares.....sq. ft. | 6,855 | 3,422 | 5,016 | 2,788 | 1,394 | 634 |
| \$ | 2,376 | 1,874 | 1,335 | 1,277 | 512 | 597 |
| Wool carpets, mats, rugs, runners..... \$ | 37,013 | 14,523 | 19,428 | 4,607 | 6,113 | 3,535 |
| Shawls, wool..... \$ | 7,375 | 6,292 | 5,702 | 4,087 | 153 | 277 |
| Shirts, wool..... lb. | 428 | 522 | 384 | 511 | 44 | 11 |
| \$ | 1,272 | 1,348 | 1,220 | 1,285 | 52 | 63 |
| Socks and stockings, wool..... doz. pr. | 183,298 | 102,641 | 179,461 | 99,939 | 774 | 176 |
| \$ | 758,510 | 403,778 | 735,733 | 391,022 | 4,303 | 969 |
| Underwear..... \$ | 234,749 | 210,889 | 215,834 | 197,595 | 1,379 | 730 |
| Women's and children's outer garments \$ | 240,512 | 172,244 | 84,218 | 68,970 | 119,572 | 69,743 |
| Clothing, wool, n.o.p..... \$ | 683,815 | 443,679 | 544,043 | 386,825 | 88,418 | 33,001 |
| Blankets, household..... lb. | 296,039 | 162,181 | 285,420 | 159,202 | 8,908 | 2,808 |
| \$ | 157,913 | 81,011 | 149,587 | 78,923 | 6,916 | 2,001 |
| Felt, pressed..... lb. | 119,794 | 79,892 | 13,983 | 10,456 | 13,748 | 5,315 |
| \$ | 106,141 | 61,426 | 16,508 | 10,805 | 20,045 | 8,007 |
| Rugs, travelling, auto, etc..... \$ | 19,071 | 7,877 | 17,131 | 6,648 | 1,495 | 181 |
| Articles of wool, n.o.p..... \$ | 138,794 | 67,615 | 62,137 | 29,647 | 58,920 | 30,677 |
| Hair cloth..... \$ | 27,451 | 24,185 | 15,764 | 21,457 | 11,687 | 2,728 |
| Fabrics, wool or hair coated..... lb. | 516 | 137 | 430 | 61 | 86 | 76 |
| \$ | 801 | 876 | 613 | 467 | 188 | 409 |
| Hats, felt..... \$ | 589,445 | 296,209 | 203,247 | 130,284 | 111,152 | 50,546 |
| Acid, stearic, for candles..... lb. | 146,649 | 241,103 | 112,728 | 157,254 | 441 | 59,526 |
| \$ | 11,543 | 15,123 | 8,957 | 10,032 | 51 | 3,666 |
| Acid, stearic, n.o.p..... lb. | 1,204,220 | 1,100,826 | 734,056 | 622,128 | 260,054 | 181,494 |
| \$ | 82,765 | 67,521 | 46,119 | 36,915 | 21,777 | 12,905 |
| Glycerine for refining..... lb. | 44,705 | — | — | — | 126 | — |
| \$ | 1,935 | — | — | — | 24 | — |
| Glycerine for explosives..... lb. | 3,330,824 | — | 387,128 | — | — | — |
| \$ | 240,211 | — | 28,234 | — | — | — |
| Glycerine, n.o.p..... lb. | 352,648 | 270,199 | 126,671 | 78,171 | 32,279 | 38,460 |
| \$ | 30,078 | 21,194 | 10,676 | 7,300 | 3,734 | 4,047 |
| Total Fully or Chiefly Manufactured from Animal Husbandry..... \$ | 22,333,856 | 14,049,531 | 12,708,365 | 9,634,986 | 3,152,194 | 1,895,307 |
| Total Imports, Animal Husbandry, (a), (b) and (c)..... \$ | 37,995,177 | 25,436,273 | 17,035,832 | 13,746,787 | 10,686,085 | 6,190,122 |
| Total imports of Commodities of which the Basic Raw Materials are such as Canadian Farms produce, (Field Crops and Animal Husbandry)..... \$ | 90,809,025 | 59,405,134 | 39,808,839 | 26,807,743 | 30,552,213 | 19,739,663 |

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1932 and 1933

| Classification | Total Exports | | To United Kingdom | | To United States | |
|---|-------------------|-------------|-------------------|-------------|------------------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS | | | | | | |
| (a) RAW MATERIALS | | | | | | |
| Apples, green or ripe..... | brl. 1,658,882 | 1,780,026 | 1,422,603 | 1,677,220 | 17,292 | 17,074 |
| | \$ 6,537,584 | 7,352,912 | 5,577,339 | 6,878,165 | 68,030 | 89,032 |
| Blueberries..... | lb. 1,910,279 | 1,950,639 | - | - | 1,909,653 | 1,949,887 |
| | \$ 157,665 | 109,012 | - | - | 157,597 | 108,088 |
| Strawberries..... | lb. 651,741 | 953,516 | - | - | 647,424 | 949,244 |
| | \$ 68,474 | 59,138 | - | - | 67,859 | 58,721 |
| Berries, n.o.p..... | lb. 96,210 | 264,830 | 30,150 | 240 | 63,950 | 262,614 |
| | \$ 5,101 | 9,322 | 820 | 9 | 4,112 | 9,137 |
| Other fruits, fresh..... | \$ 56,481 | 235,215 | 42,459 | 228,472 | 7,145 | 3,977 |
| Nuts..... | lb. 60,215 | 15,522 | 9,432 | 9,840 | 46,175 | 1,376 |
| | \$ 10,073 | 3,361 | 2,534 | 2,263 | 6,818 | 279 |
| Beets, sugar..... | ton 6,115 | 9,911 | - | - | 6,115 | 9,911 |
| | \$ 33,198 | 48,322 | - | - | 33,198 | 48,322 |
| Onions..... | bush. 195,813 | 132,487 | - | - | 132,709 | 5,683 |
| | \$ 162,537 | 100,740 | - | - | 120,028 | 7,634 |
| Potatoes..... | bush. 4,723,618 | 1,861,843 | - | - | 2,949,377 | 774,821 |
| | \$ 2,466,204 | 770,272 | - | - | 1,472,510 | 219,259 |
| Turnips..... | bush. 1,967,162 | 1,950,482 | - | - | 1,954,615 | 1,937,288 |
| | \$ 371,411 | 362,214 | - | - | 367,481 | 358,543 |
| All other vegetables, fresh..... | \$ 132,325 | 42,992 | - | 32 | 106,284 | 21,188 |
| Barley..... | bush. 24,337,678 | 9,865,054 | 8,168,571 | 5,758,394 | 55,723 | 133 |
| | \$ 10,002,911 | 4,293,341 | 3,025,852 | 2,426,115 | 16,989 | 83 |
| Beans..... | bush. 26,327 | 44,098 | 12,858 | 40,481 | 10,283 | 55 |
| | \$ 29,939 | 35,193 | 8,395 | 31,535 | 16,693 | 76 |
| Buckwheat..... | bush. 741,041 | 788,137 | 170,507 | 238,102 | 23,692 | 24,183 |
| | \$ 332,077 | 306,538 | 76,093 | 88,760 | 10,533 | 9,390 |
| Indian corn..... | bush. 16,140 | 48,722 | 240 | 10,153 | 5,302 | 10 |
| | \$ 11,670 | 29,178 | 609 | 6,380 | 2,993 | 8 |
| Oats..... | bush. 13,841,300 | 13,824,449 | 6,082,621 | 8,522,742 | 46,729 | 18,897 |
| | \$ 4,662,335 | 4,300,592 | 1,971,456 | 2,605,419 | 13,456 | 7,088 |
| Peas, split..... | bush. 8,281 | 2,845 | - | - | - | - |
| | \$ 13,249 | 4,366 | - | - | - | - |
| Peas, whole..... | bush. 57,775 | 67,932 | 8,685 | 14,127 | 46,300 | 49,607 |
| | \$ 111,809 | 137,057 | 29,748 | 33,398 | 77,613 | 91,407 |
| Rye..... | bush. 4,359,813 | 8,211,332 | 2,116,572 | 1,287,472 | 348 | 100 |
| | \$ 2,025,199 | 4,030,240 | 916,138 | 483,983 | 169 | 50 |
| Wheat..... | bush. 191,315,933 | 239,373,255 | 110,552,532 | 150,791,339 | 4,815,985 | 51,910 |
| | \$ 115,739,383 | 130,546,365 | 65,302,614 | 79,636,390 | 2,670,650 | 26,578 |
| Screenings..... | cwt. 171,340 | 387,663 | 1,680 | 5,490 | 739,660 | 380,972 |
| | \$ 106,623 | 65,459 | 1,671 | 1,671 | 106,287 | 63,413 |
| Hops..... | lb. 54,819 | 69,388 | 42,191 | 54,032 | - | - |
| | \$ 6,204 | 11,813 | 4,876 | 10,742 | - | - |
| Other vegetable food products..... | \$ 175,894 | 169,843 | 10,574 | 18,601 | 37,993 | 44,008 |
| Cut flowers..... | \$ 50,644 | 16,351 | - | 181 | 49,894 | 16,084 |
| Trees, shrubs and plants..... | \$ 20,653 | 19,797 | 389 | 739 | 9,342 | 7,318 |
| Seed, clover, alfalfa..... | bush. 6,008 | 359 | 42 | - | 5,307 | 355 |
| | \$ 32,680 | 1,962 | 464 | - | 27,560 | 1,927 |
| Seed, clover, alsike..... | bush. 58,902 | 63,359 | 49,743 | 31,677 | 42 | 250 |
| | \$ 316,152 | 310,607 | 273,809 | 156,398 | 237 | 1,110 |
| Seed, clover, red..... | bush. 46,412 | 2,795 | 45,447 | 1,028 | 6 | - |
| | \$ 383,299 | 15,667 | 376,791 | 7,445 | 55 | - |
| Seed, clover, other..... | bush. 14,981 | 1,608 | 1,914 | 1,600 | 5 | 2 |
| | \$ 44,275 | 7,424 | 13,526 | 7,366 | 16 | 22 |
| Seed, flax, for sowing..... | bush. 4,872 | 8,860 | 4,872 | 8,860 | - | - |
| | \$ 9,686 | 21,688 | 9,686 | - | - | - |
| Seed, flax, n.o.p..... | bush. 1,041,602 | 362,578 | - | 27,957 | 1,041,602 | 334,621 |
| | \$ 1,142,095 | 269,688 | - | 14,259 | 1,142,095 | 255,429 |
| Seed, grass..... | bush. 33,282 | 13,732 | 160 | 800 | 28,332 | 8,043 |
| | \$ 35,344 | 8,819 | 190 | 376 | 30,063 | 5,471 |
| Seed, all other, n.o.p..... | \$ 28,840 | 46,187 | 12,000 | 16,679 | 13,101 | 20,737 |
| Tobacco, unmanufactured..... | lb. 8,222,922 | 14,748,069 | 7,950,353 | 14,618,897 | 3,001 | 2,401 |
| | \$ 2,536,998 | 3,902,244 | 2,500,060 | 3,880,096 | 1,115 | 562 |
| Fodders, other, n.o.p..... | \$ 857,330 | 510,787 | 110,141 | 178,075 | 537,101 | 223,529 |
| Hay..... | ton 56,281 | 27,138 | 12,598 | 6,812 | 32,814 | 9,831 |
| | \$ 523,102 | 212,682 | 144,408 | 64,567 | 254,040 | 54,803 |
| Roots, herbs, barks, etc., medicinal.... | \$ 121,239 | 31,103 | 6,371 | 7,414 | 71,686 | 16,092 |
| Senega root..... | lb. 346,263 | 225,907 | 45,645 | 69,775 | 158,895 | 37,808 |
| | \$ 131,335 | 68,745 | 16,697 | 21,284 | 56,898 | 10,346 |
| Straw..... | ton 17,301 | 15,773 | 239 | 247 | 10,959 | 15,383 |
| | \$ 67,259 | 51,786 | 2,049 | 1,854 | 64,462 | 48,898 |
| Other vegetable products, n.o.p..... | \$ 69,464 | 47,515 | 1,011 | 5,335 | 63,927 | 41,020 |
| Total Raw Materials from Field Crops..... | \$ 149,588,741 | 158,566,537 | 80,437,435 | 96,840,591 | 7,686,030 | 1,870,479 |

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms for years ended March 31, 1932 and 1933—con.

| Classification | Total Exports | | To United Kingdom | | To United States | |
|--|---------------|---------------|-------------------|-----------|------------------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| FIELD CROPS—con. | | | | | | |
| (b) PARTLY MANUFACTURED | | | | | | |
| Malt..... bush. | 1,601,054 | 1,376,802 | — | 2,519 | 1,374,342 | 1,169,311 |
| Tobacco stems and cuttings..... cwt. | \$ 1,211,448 | \$ 1,061,880 | — | 2,968 | 998,663 | 863,699 |
| Flax fibre and flax tow..... cwt. | \$ 6,081 | \$ 1,527 | 122 | 31 | 5,855 | 1,490 |
| | \$ 6,927 | \$ 1,272 | 673 | 140 | 4,596 | 1,133 |
| | \$ 53 | \$ 15 | — | — | 53 | — |
| | \$ 422 | \$ 167 | — | — | 422 | 2 |
| Total Partly Manufactured from Field Crops..... \$ | 1,218,797 | 1,063,319 | 673 | 3,248 | 1,003,681 | 864,855 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | |
| Apples, dried..... lb. | 775,616 | 489,305 | 86,975 | 371,825 | — | 8,000 |
| | \$ 50,435 | \$ 34,313 | 5,874 | 26,875 | — | 1,290 |
| Fruits, dried, n.o.p..... lb. | 21,484 | 21,518 | — | 140 | — | — |
| | \$ 2,345 | \$ 2,023 | — | 4 | — | — |
| Jams, jellies and preserves..... lb. | 68,357 | 45,303 | 248 | 320 | 26,981 | 11,520 |
| | \$ 8,361 | \$ 4,821 | 36 | 57 | 2,855 | 1,290 |
| Pears, canned..... lb. | 3,161,607 | 4,007,296 | 2,990,167 | 3,893,315 | 278 | — |
| | \$ 195,717 | \$ 230,646 | 185,792 | 223,802 | 21 | — |
| Fruits, canned or preserved, n.o.p..... lb. | 4,033,525 | 5,735,357 | 3,784,497 | 5,509,969 | 101,583 | 4,650 |
| | \$ 227,735 | \$ 323,325 | 206,289 | 305,050 | 9,401 | 37,000 |
| Cider..... gal. | 23,536 | 98,170 | 23,137 | 98,032 | — | — |
| | \$ 12,237 | \$ 64,436 | 11,955 | 64,347 | — | — |
| Fruit juices and fruit syrups, n.o.p..... gal. | 237,423 | 334,998 | 207,073 | 301,319 | 3,780 | 1,000 |
| | \$ 184,905 | \$ 251,093 | 163,803 | 231,465 | 2,603 | 3,000 |
| Pickles, sauces and catsups..... \$ | 1,538,447 | 1,080,851 | 1,512,530 | 1,043,555 | 2,923 | 96,000 |
| Beans, canned..... lb. | 4,053,396 | 1,807,981 | 3,674,842 | 1,213,149 | 212 | — |
| | \$ 189,206 | \$ 70,706 | 168,380 | 45,151 | 6 | — |
| Tomatoes, canned..... lb. | 15,699,283 | 2,998,208 | 4,719,118 | 2,538,181 | 10,650,312 | 14,800 |
| | \$ 526,378 | \$ 112,137 | 239,705 | 92,915 | 273,619 | 82,000 |
| Vegetables, canned or preserved, n.o.p..... lb. | 2,724,844 | 1,948,923 | 783,058 | 806,304 | 796,350 | 11,720 |
| | \$ 134,362 | \$ 98,364 | 46,040 | 40,912 | 30,679 | 98,000 |
| Bran, shorts and middlings..... cwt. | 2,018,332 | 2,142,785 | 204,889 | 1,635,934 | 1,725,442 | 426,260 |
| | \$ 1,273,648 | \$ 1,551,524 | 171,709 | 1,226,559 | 1,021,491 | 232,430 |
| Corn meal..... brl. | 273,187 | 30,905 | — | — | — | — |
| | \$ 50,093 | \$ 74,613 | — | — | — | — |
| Oatmeal and rolled oats..... cwt. | 798,840 | 568,731 | 650,395 | 505,294 | 1,150 | 40,000 |
| | \$ 2,633,632 | \$ 2,000,807 | 2,201,827 | 1,727,523 | 1,512 | 52,000 |
| Rye flour..... brl. | 148 | 90 | — | 36 | — | — |
| | \$ 416 | \$ 298 | — | 90 | — | — |
| Wheat flour..... brl. | 5,413,740 | 5,268,371 | 2,065,077 | 2,400,747 | 1,204 | 1,660 |
| | \$ 18,897,543 | \$ 16,987,110 | 7,317,910 | 7,823,094 | 3,756 | 3,750 |
| Meal, all other, n.o.p..... brl. | 3,070 | 2,688 | 2,531 | 2,514 | 404 | 12 |
| | \$ 10,014 | \$ 7,606 | 7,923 | 6,861 | 1,612 | 53 |
| Biscuits and bread..... cwt. | 11,171 | 9,122 | 253 | 3 | 7,099 | 6,040 |
| | \$ 103,050 | \$ 71,005 | 6,594 | 47 | 46,344 | 32,610 |
| Cereal foods, prepared, of all kinds..... \$ | 2,405,404 | 2,399,732 | 2,323,635 | 2,260,207 | 25,543 | 39,830 |
| Corn starch..... lb | 376,636 | 895,533 | 106,400 | 422,240 | — | — |
| | \$ 17,847 | \$ 40,281 | 4,681 | 17,948 | — | — |
| Macaroni, spaghetti and vermicelli..... lb. | 1,513,340 | 2,485,326 | 999,371 | 1,798,515 | — | — |
| | \$ 69,494 | \$ 113,987 | 41,460 | 79,964 | — | — |
| Candy..... lb. | 899,877 | 583,702 | 3,493 | 26,154 | 1,259 | 1,300 |
| | \$ 233,867 | \$ 133,640 | 1,260 | 4,282 | 405 | 390 |
| Confectionery, n.o.p..... \$ | 40,206 | \$ 25,164 | 3,355 | 5,821 | 3,734 | 4,360 |
| Maple syrup..... gal. | 13,816 | 21,756 | 2,785 | 4,891 | 10,919 | 16,620 |
| | \$ 24,582 | \$ 26,576 | 7,600 | 12,738 | 16,667 | 13,280 |
| Maple sugar..... lb. | 2,970,206 | 3,176,471 | 29,284 | 25,944 | 2,940,840 | 3,144,600 |
| | \$ 551,764 | \$ 543,153 | 5,948 | 4,099 | 545,800 | 538,100 |
| Vinegar..... gal. | 47,267 | 35,084 | — | 10 | 45,303 | 34,160 |
| | \$ 15,569 | \$ 10,006 | — | 4 | 14,524 | 9,510 |
| Groceries of all kinds, n.o.p..... \$ | 6,065 | \$ 4,571 | 300 | 19 | 1,827 | 340 |
| Ale, beer and porter..... gal. | 25,458 | 35,667 | 103 | 139 | — | — |
| | \$ 24,129 | \$ 40,764 | 183 | 210 | — | — |
| Gin..... pf. gal. | 8,436* | 4,054 | 10* | — | — | — |
| | \$ 17,296 | \$ 9,571 | 74 | — | — | — |
| Whiskey..... pf. gal. | 2,512,607* | 1,982,059 | 20,389* | 19,899 | — | — |
| | \$ 11,622,256 | \$ 9,920,907 | 72,786 | 68,765 | — | — |
| Other potable spirits..... pf. gal. | 65* | — | — | — | — | — |
| | \$ 312 | \$ 4 | — | — | — | — |
| Wines..... gal. | 1,778 | 994 | 205 | 142 | — | — |
| | \$ 2,346 | \$ 1,365 | 277 | 208 | — | — |
| Oilcake..... cwt. | 281,411 | 174,901 | 45,448 | 78,551 | 47,850 | 10,500 |
| | \$ 374,905 | \$ 221,407 | 60,182 | 101,862 | 60,515 | 13,430 |
| Linseed and flaxseed oil..... gal. | 1,554 | 1,329 | — | 40 | — | 130 |
| | \$ 1,070 | \$ 802 | — | 40 | — | 80 |
| Oil, vegetable, n.o.p..... gal. | 8,659 | 3,781 | — | — | 14 | 2,930 |
| | \$ 8,955 | \$ 2,071 | — | — | 35 | 1,430 |
| Cigars..... lb. | 195 | 114 | 4 | 2 | 4 | — |
| | \$ 802 | \$ 416 | 8 | 8 | 9 | — |

*Imperial gallons for 1931-32.

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1932 and 1933—con.

| Classification | Total Exports | | To United Kingdom | | To United States | | |
|--|---------------|------------|-------------------|------------|------------------|-----------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 | |
| ANIMAL HUSBANDRY—con. | | | | | | | |
| (a) RAW MATERIALS—con. | | | | | | | |
| Honey..... | lb. | 2,672,975 | 2,679,536 | 1,948,047 | 2,457,003 | 33,218 | 8,262 |
| | \$ | 229,710 | 281,575 | 184,501 | 269,833 | 3,297 | 765 |
| Sausage casings..... | \$ | 621,243 | 524,241 | 39,347 | 121,496 | 383,096 | 200,236 |
| Tails..... | \$ | 6,112 | 3,582 | — | — | 6,077 | 3,564 |
| Other animal products, n.o.p..... | \$ | 163,695 | 120,801 | 38,084 | 48,080 | 63,639 | 39,457 |
| Wool in the grease..... | lb. | 5,053,374 | 3,973,147 | 3,641,063 | 3,434,265 | 1,190,005 | 465,416 |
| | \$ | 528,007 | 371,174 | 322,327 | 309,736 | 186,803 | 54,390 |
| Wool, scoured or washed..... | lb. | 67,660 | 47,604 | 22,000 | — | — | — |
| | \$ | 15,624 | 3,439 | 9,019 | — | — | — |
| Total Raw Materials from Animal Husbandry..... | \$ | 9,560,147 | 6,432,108 | 3,226,000 | 3,167,940 | 4,717,558 | 2,079,037 |
| (b) PARTLY MANUFACTURED | | | | | | | |
| Harness leather..... | \$ | 53,855 | 1,986 | 212 | — | 51,765 | — |
| Sole leather..... | lb. | 1,507,546 | 638,920 | 451,638 | 257,931 | 930,369 | 304,813 |
| | \$ | 354,523 | 159,043 | 153,952 | 77,873 | 160,344 | 60,036 |
| Upper leather..... | \$ | 2,359,785 | 2,242,528 | 1,379,102 | 1,786,549 | 610,889 | 243,486 |
| All other leather, n.o.p..... | \$ | 48,424 | 25,136 | 38,111 | 19,124 | 4,799 | 2,698 |
| Grease and grease scraps..... | cwt. | 19,906 | 18,205 | — | 6,895 | 16,306 | 10,803 |
| | \$ | 18,158 | 23,153 | — | 18,242 | 7,848 | 3,909 |
| Glue stock..... | cwt. | 22,305 | 8,539 | — | — | 22,305 | 8,539 |
| | \$ | 20,927 | 5,776 | — | — | 20,927 | 5,776 |
| Tankage..... | cwt. | 187,371 | 249,316 | — | 11,984 | 182,946 | 225,393 |
| | \$ | 174,707 | 199,796 | — | 13,924 | 165,754 | 174,835 |
| Total Partly Manufactured from Animal Husbandry..... | \$ | 3,030,379 | 2,657,418 | 1,571,377 | 1,915,712 | 1,022,326 | 490,740 |
| (c) FULLY OR CHIEFLY MANUFACTURED | | | | | | | |
| Bone dust, etc..... | cwt. | 314 | 567 | — | 560 | 284 | — |
| | \$ | 373 | 435 | — | 422 | 300 | — |
| Belting of leather..... | \$ | 1,588 | 11,943 | — | 5,644 | 1,349 | 3,393 |
| Moccasins and Indian slippers..... | pair | 826 | 1,718 | 16 | — | 656 | 1,582 |
| | \$ | 816 | 1,234 | 36 | — | 596 | 1,128 |
| Boots and shoes of leather..... | pair | 17,386 | 17,560 | 1,067 | 2,787 | 7,344 | 4,799 |
| | \$ | 51,925 | 51,451 | 5,210 | 7,347 | 28,523 | 26,543 |
| Cut soles of leather..... | lb. | 300,223 | 107,980 | — | — | 300,223 | 107,980 |
| | \$ | 171,899 | 17,372 | — | — | 171,899 | 17,372 |
| Gloves and mitts of leather..... | \$ | 143,993 | 128,277 | 127,165 | 115,137 | 2,930 | 405 |
| Harness and saddlery..... | \$ | 4,109 | 1,196 | 139 | — | 1,430 | 734 |
| All other manufactures of leather, n.o.p..... | \$ | 12,199 | 10,337 | 2,900 | 1,286 | 3,957 | 3,026 |
| Bacon and hams, shoulders and sides..... | cwt. | 185,146 | 402,101 | 150,276 | 366,077 | 13,814 | 12,685 |
| | \$ | 2,446,564 | 4,023,518 | 1,751,281 | 3,430,212 | 423,873 | 321,943 |
| Beef, pickled in barrels..... | cwt. | 738 | 4,132 | — | 1 | 69 | 86 |
| | \$ | 5,532 | 25,473 | — | 16 | 983 | 1,611 |
| Canned meats, n.o.p..... | lb. | 68,879 | 602,966 | 15,617 | 513,368 | 7,723 | 8,364 |
| | \$ | 19,382 | 110,396 | 4,675 | 87,861 | 3,441 | 4,278 |
| Fluid extract of beef..... | lb. | 16,107 | 7 | — | — | 16,101 | — |
| | \$ | 29,671 | 20 | — | — | 29,657 | — |
| Pork, dry salted..... | cwt. | 13,088 | 22,412 | 11,389 | 18,798 | 32 | 3 |
| | \$ | 119,694 | 191,052 | 101,937 | 155,368 | 898 | 82 |
| Pork, pickled, in barrels..... | cwt. | 28,123 | 38,692 | 38 | 1,207 | 5,969 | 10,720 |
| | \$ | 258,188 | 288,589 | 306 | 6,329 | 84,628 | 119,123 |
| Soups of all kinds..... | \$ | 672,857 | 631,195 | 665,554 | 599,080 | 4 | 3,122 |
| Butter..... | cwt. | 109,173 | 32,060 | 86,927 | 21,022 | 6,736 | 345 |
| | \$ | 2,362,888 | 589,537 | 1,822,481 | 346,499 | 148,275 | 6,150 |
| Casein..... | lb. | 170 | 33,600 | — | 33,600 | 10 | — |
| | \$ | 25 | 1,200 | — | 1,200 | 5 | — |
| Cheese..... | cwt. | 854,247 | 857,116 | 813,106 | 825,081 | 15,747 | 6,195 |
| | \$ | 10,593,967 | 8,758,415 | 10,005,074 | 8,344,304 | 197,483 | 76,259 |
| Milk powder..... | cwt. | 48,987 | 37,373 | 39,378 | 30,356 | 5,847 | 4,506 |
| | \$ | 491,431 | 341,022 | 284,269 | 200,708 | 133,287 | 98,031 |
| Milk condensed..... | cwt. | 74,074 | 78,240 | 6,538 | 43,180 | — | — |
| | \$ | 865,106 | 756,900 | 62,281 | 293,344 | 5 | — |
| Milk, evaporated..... | cwt. | 75,396 | 161,238 | 33,475 | 119,790 | 55 | — |
| | \$ | 623,555 | 1,113,829 | 236,644 | 727,610 | 321 | — |
| Neatsfoot and other animal oils, n.o.p..... | gal. | 82,797 | 34,815 | 325 | 20,779 | 1,213 | 4,334 |
| | \$ | 45,704 | 18,684 | 256 | 11,265 | 1,585 | 2,445 |
| Lard..... | cwt. | 65,103 | 39,332 | 53,438 | 34,335 | — | — |
| | \$ | 510,153 | 250,151 | 405,773 | 209,017 | — | — |
| Lard compound and substitute..... | cwt. | 3,853 | 3,328 | 56 | 1,211 | 2,023 | 1,294 |
| | \$ | 31,573 | 19,285 | 458 | 5,233 | 14,349 | 7,755 |
| Tallow..... | cwt. | 37,897 | 15,021 | 15,777 | 5,454 | 19,831 | 1,418 |
| | \$ | 105,519 | 39,433 | 47,916 | 16,613 | 49,239 | 4,947 |

II.—Exports of Commodities which, in their original state, are produced on Canadian Farms, for years ended March 31, 1932 and 1933—con.

| Classification | Total Exports | | To United Kingdom | | To United States | |
|---|----------------|-------------|-------------------|-------------|------------------|-----------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| ANIMAL HUSBANDRY—con. | | | | | | |
| (c) FULLY OR CHIEFLY MANUFACTURED—con. | | | | | | |
| Wax..... lb. | 18,142 | 62,315 | 14,497 | 20,152 | 3,645 | 41,955 |
| \$ | 4,933 | 10,404 | 4,551 | 4,648 | 382 | 5,700 |
| Glue..... cwt. | 295 | 557 | 28 | 357 | 201 | 139 |
| \$ | 3,515 | 9,378 | 526 | 7,228 | 2,023 | 1,324 |
| Wool carpets..... | 10,778 | 4,561 | 802 | 311 | 4,355 | 3,366 |
| Wool fabrics..... yd. | 9,267 | 9,872 | 1,050 | 8,227 | 3,294 | 80 |
| \$ | 8,354 | 4,906 | 1,035 | 3,095 | 1,858 | 256 |
| Wool underwear..... | 3,925 | 1,787 | 113 | — | 144 | 541 |
| Wool clothing, n.o.p..... | 116,672 | 73,834 | 2,869 | 2,806 | 37,754 | 21,718 |
| Woollens, n.o.p..... | 30,139 | 14,884 | 4,841 | 401 | 22,952 | 10,216 |
| Glycerine, crude..... cwt. | 7,138 | — | — | — | 7,138 | — |
| \$ | 41,553 | — | — | — | 41,553 | — |
| Total Fully or Chiefly Manufactured from Animal Husbandry..... | \$ 19,788,630 | 17,500,698 | 15,539,042 | 14,582,984 | 1,410,038 | 741,468 |
| Total Exports, Animal Husbandry (a), (b) and (c)..... | \$ 32,379,156 | 26,590,224 | 20,336,419 | 19,666,636 | 7,149,922 | 3,311,245 |
| Total Exports of Commodities which, in their original state, are produced on Canadian Farms.... | \$ 224,765,120 | 222,814,761 | 115,544,292 | 131,926,102 | 17,917,768 | 6,947,851 |

III.—Recapitulation: Canadian Trade in Products of Farm Origin, for years ended March 31, 1932 and 1933

| Classification | Total Trade | | With United Kingdom | | With United States | |
|--|--------------------|--------------------|---------------------|--------------------|--------------------|-------------------|
| | 1931-32 | 1932-33 | 1931-32 | 1932-33 | 1931-32 | 1932-33 |
| IMPORTS | | | | | | |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Field Crops— | | | | | | |
| (a) Raw materials..... | 21,808,014 | 15,707,613 | 397,924 | 378,840 | 15,377,753 | 10,520,682 |
| (b) Partly manufactured..... | 342,697 | 168,233 | 24,106 | 2,292 | 199,727 | 87,935 |
| (c) Fully or chiefly manufactured..... | 30,663,137 | 18,093,015 | 22,350,977 | 12,679,824 | 4,288,648 | 2,940,924 |
| Total Field Crops..... | 52,813,848 | 33,968,861 | 22,773,007 | 13,060,956 | 19,866,128 | 13,549,541 |
| Animal Husbandry— | | | | | | |
| (a) Raw materials..... | 7,798,332 | 5,098,069 | 1,529,251 | 1,041,783 | 4,078,128 | 2,743,694 |
| (b) Partly manufactured..... | 7,862,989 | 6,288,673 | 2,798,216 | 3,070,018 | 3,455,763 | 2,051,121 |
| (c) Fully or chiefly manufactured..... | 22,333,856 | 14,049,531 | 12,708,365 | 9,634,986 | 3,152,194 | 1,395,307 |
| Total Animal Husbandry..... | 37,995,177 | 25,436,273 | 17,035,832 | 13,746,787 | 10,686,085 | 6,190,122 |
| All Farm Products— | | | | | | |
| (a) Raw Materials..... | 29,606,346 | 20,805,682 | 1,927,175 | 1,420,623 | 19,455,881 | 13,264,376 |
| (b) Partly manufactured..... | 8,205,686 | 6,456,906 | 2,822,322 | 3,072,310 | 3,655,490 | 2,139,056 |
| (c) Fully or chiefly manufactured..... | 52,996,993 | 32,142,546 | 35,059,342 | 22,314,810 | 7,440,842 | 4,336,231 |
| Total Farm Products Imported..... | 90,809,025 | 59,405,134 | 39,808,839 | 26,807,743 | 30,552,213 | 19,739,663 |
| EXPORTS | | | | | | |
| Field Crops— | | | | | | |
| (a) Raw Materials..... | 149,588,741 | 158,566,537 | 80,437,435 | 96,840,591 | 7,686,030 | 1,870,479 |
| (b) Partly manufactured..... | 1,218,797 | 1,063,319 | 673 | 3,248 | 1,003,681 | 864,855 |
| (c) Fully or chiefly manufactured..... | 41,578,426 | 36,594,681 | 14,769,765 | 15,415,627 | 2,078,135 | 901,272 |
| Total Field Crops..... | 192,385,964 | 196,224,537 | 95,207,873 | 112,259,466 | 10,767,846 | 3,636,606 |
| Animal Husbandry— | | | | | | |
| (a) Raw Materials..... | 9,560,147 | 6,432,108 | 3,226,000 | 3,167,940 | 4,717,558 | 2,079,037 |
| (b) Partly manufactured..... | 3,030,379 | 2,657,418 | 1,571,377 | 1,915,712 | 1,022,326 | 490,740 |
| (c) Fully or chiefly manufactured..... | 19,788,630 | 17,500,698 | 15,539,042 | 14,582,984 | 1,410,038 | 741,468 |
| Total Animal Husbandry..... | 32,379,156 | 26,590,224 | 20,336,419 | 19,666,636 | 7,149,922 | 3,311,245 |
| All Farm Produce— | | | | | | |
| (a) Raw materials..... | 159,148,888 | 164,998,645 | 83,663,435 | 100,008,531 | 12,403,588 | 3,949,516 |
| (b) Partly manufactured..... | 4,249,176 | 3,720,737 | 1,572,050 | 1,918,960 | 2,026,007 | 1,355,595 |
| (c) Fully or chiefly manufactured..... | 61,367,056 | 54,095,379 | 30,308,807 | 29,998,611 | 3,488,173 | 1,642,740 |
| Total Farm Products Exported..... | 224,765,120 | 222,814,761 | 115,544,292 | 131,926,102 | 17,917,768 | 6,947,851 |
| Total Trade in Farm Products..... | 315,574,115 | 282,219,895 | 155,353,131 | 158,733,845 | 48,469,981 | 26,687,514 |

THE PRODUCTION OF PROCESSED CHEESE IN CANADA, 1932

Source: Dairy Factory Statistics Section, Dominion Bureau of Statistics

Returns of the production of processed cheese were collected from the manufacturers by the Dominion Bureau of Statistics for the first time in 1924. Total production in that year amounted to 16,893,823 pounds. In 1925, the total output amounted to 32,652,569 pounds. Since that year production has declined, dropping to 10,714,514 pounds in 1932, as compared with 12,048,012 pounds in 1931.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WINTER CEREALS, 1933

According to the issue of the International Crop Report for April, 1933, the areas sown to winter cereals for the year 1933, as compared with 1932 and with the annual average for the five-year period 1927-31, are as in Table I.

I.—Areas Sown to Winter Cereals for 1933, as compared with 1932 and the Five-year Average 1927-31

| Countries | Winter Wheat | | | | | Winter Rye | | | | |
|------------------------|----------------|----------------|--------------------|------------------------|---------------------------|---------------|---------------|--------------------|------------------------|---------------------------|
| | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average |
| | 000 acres | 000 acres | 000 acres | p.c | p.c | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Germany..... | 4,883 | 4,947 | 4,016 | 101.3 | 123.2 | 10,830 | 10,991 | 11,248 | 101.5 | 97.7 |
| Belgium..... | 3,883 | 366 | 406 | 95.5 | 90.0 | 562 | 551 | 565 | 98.0 | 97.6 |
| Bulgaria..... | 3,057 | 2,882 | 2,793 | 94.3 | 103.2 | 512 | 489 | 514 | 95.6 | 95.2 |
| Spain..... | 11,249 | 11,047 | 10,880 | 98.2 | 101.5 | 1,516 | 1,458 | 1,588 | 96.2 | 91.8 |
| Finland..... | 32 | 34 | 26 | 106.0 | 127.2 | 544 | 560 | 538 | 103.0 | 104.1 |
| France..... | 12,894 | 12,864 | 12,765 | 99.8 | 100.8 | 1,791 | 1,859 | 1,954 | 103.8 | 95.1 |
| Greece..... | 1,496 | 1,679 | 1,338 | 112.2 | 125.5 | 180 | 170 | 142 | 94.1 | 119.5 |
| Italy..... | 12,076 | 12,365 | 11,938 | 102.4 | 103.6 | — | — | — | — | — |
| Lithuania..... | 420 | 389 | 310 | 92.6 | 125.6 | 1,186 | 1,182 | 1,167 | 99.7 | 101.3 |
| Luxemburg..... | 22 | 31 | 28 | 137.8 | 108.3 | 17 | 20 | 18 | 114.3 | 111.9 |
| Czechoslovakia..... | 1,999 | 2,151 | 1,866 | 107.7 | 115.3 | 2,525 | 2,476 | 2,478 | 98.1 | 99.9 |
| U.S.S.R..... | 32,337 | 28,058 | 22,107 | 86.8 | 126.9 | 64,402 | 63,007 | 64,202 | 97.8 | 98.0 |
| India..... | 536 | 514 | 772 | 95.9 | 66.6 | 614 | 454 | 704 | 73.9 | 64.5 |
| United States..... | 40,420 | 39,902 | 44,222 | 98.7 | 90.2 | 5,000 | 4,649 | 4,047 | 93.0 | 114.9 |
| Syria and Lebanon..... | 33,669 | 32,293 | 31,282 | 95.9 | 103.2 | — | — | — | — | — |
| Algeria..... | 1,191 | 1,010 | 1,182 | 84.9 | 85.5 | — | — | — | — | — |
| Cyrenaica..... | 3,703 | 3,645 | 3,718 | 98.4 | 98.0 | 5 | 3 | 4 | 56.6 | 78.5 |
| Egypt..... | 6 | 13 | 23 | 234.0 | 59.7 | — | — | — | — | — |
| French Morocco..... | 1,762 | 1,467 | 1,606 | 83.3 | 91.4 | — | — | — | — | — |
| Tunis..... | 2,713 | 2,817 | 2,695 | 103.8 | 104.5 | — | — | — | — | — |
| Tunis..... | 2,100 | 1,606 | 1,802 | 76.5 | 89.1 | — | — | — | — | — |
| Totals..... | 166,948 | 160,080 | 155,775 | 95.9 | 102.8 | 89,684 | 87,869 | 89,259 | 98.0 | 98.4 |

| Countries | Winter barley | | | | | Winter oats | | | | |
|------------------------|---------------|---------------|--------------------|------------------------|---------------------------|---------------|---------------|--------------------|------------------------|---------------------------|
| | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average |
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Germany..... | 607 | 618 | 477 | 101.7 | 129.6 | — | — | — | — | — |
| Belgium..... | 78 | 79 | 72 | 101.2 | 109.2 | — | — | — | — | — |
| Bulgaria..... | 460 | 483 | 468 | 104.8 | 103.2 | — | — | — | — | — |
| Spain..... | 4,837 | 4,521 | 4,516 | 93.5 | 100.1 | 1,926 | 1,599 | 1,926 | 83.0 | 83.0 |
| France..... | 432 | 412 | 412 | 95.2 | 99.9 | 2,205 | 2,156 | 2,105 | 97.8 | 102.4 |
| Greece..... | 574 | 558 | 481 | 97.3 | 116.0 | 367 | 332 | 293 | 90.4 | 113.2 |
| Luxemburg..... | 10 | 8 | 9 | 77.5 | 81.3 | 74 | 69 | 73 | 93.3 | 95.0 |
| Czechoslovakia..... | 16 | 15 | 15 | 93.5 | 99.8 | — | — | — | — | — |
| U.S.S.R..... | 872 | 711 | 1,009 | 81.6 | 70.5 | — | — | — | — | — |
| United States..... | 13,213 | 12,971 | 11,947 | 98.2 | 108.6 | 41,224 | 40,003 | 39,590 | 97.0 | 101.0 |
| Syria and Lebanon..... | 794 | 676 | 824 | 85.2 | 82.1 | 28 | 28 | 35 | 101.8 | 80.6 |
| Algeria..... | 3,279 | 3,188 | 3,432 | 97.2 | 92.9 | — | — | — | — | — |
| Cyrenaica..... | 49 | 71 | 88 | 146.0 | 80.6 | — | — | — | — | — |
| Egypt..... | 366 | 287 | 359 | 78.4 | 80.0 | — | — | — | — | — |
| French Morocco..... | 3,298 | 3,410 | 3,008 | 103.4 | 113.4 | 60 | 64 | 83 | 114.5 | 77.4 |
| Tunis..... | 1,483 | 791 | 1,197 | 53.3 | 66.0 | 86 | 74 | 103 | 85.7 | 71.7 |
| Totals..... | 30,368 | 28,799 | 28,314 | 94.8 | 101.7 | 45,970 | 44,325 | 44,205 | 96.4 | 100.3 |

The table shows that in 1933 the area of winter wheat in 21 countries is 6,868,000 acres or 4.1 p.c. less than in 1932 and 4,305,000 acres or 2.8 p.c. more than the average of the five years 1927-31. The area under winter rye in 14 countries declined 1,815,000 acres or 2 p.c. as compared with last year, and 1,390,000 acres or 1.6 p.c. as compared with the five-year average.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *May 8*: The fine dry weather which prevailed at the end of March continued during the first fortnight in April but was followed by cold east winds with some snow in parts of the country and ground frosts at night. During the last week of the month, however, the temperature rose and there were some useful showers. On the whole the month was favourable for agricultural operations. The growth of the autumn-sown crops was checked somewhat by the cold nights and absence of rain during the first three weeks of the month but with the advent of the warm rain during the last week there was noticeable improvement, the crops looking healthy and promising. Conditions have been favourable for spring sowing. The land has worked well and good seed beds have been obtained except on heavy land which, until some rain had fallen, had become too hard to work. Germination has been good and the plants generally look well. Indications are that slightly less barley than usual has been sown.

Scotland.—Department of Agriculture, *May 10*: During the first three weeks of April the weather generally was dry and most favourable for the seeding of crops; all farm work made rapid progress, and in Caithness it was stated that the down lay was the earliest on record. About the middle of the month frost and cold winds checked growth and did damage to crops in a few western and southwestern districts, but the rain that fell during the last ten days of April was most beneficial to all crops and by the end of the month a regular and even braird was showing on many fields.

Northern Ireland.—Ministry of Agriculture, *May 5*: The weather during April was mainly dry. Very little rain fell until about the 18th of the month, but from that date until the end, conditions were rather unsettled and ground frosts occurred on several nights. On many days the temperature was low, but there were also bright and warm days. The weather on the whole was satisfactory for seasonal work and by the end of the month the sowing of oats and the planting of potatoes had been completed in most areas. Satisfactory progress was also made with the sowing of flax and in preparation for the mangold and turnip crops. Prior to the change in weather conditions, heavy soils were almost unworkable in a number of areas owing to the hardness of the ground. With the exception of hay in a few areas and turnips, there was no scarcity in the supplies of home-grown feeding stuffs. The very dry weather had an adverse effect on the growth of grass, but following the rain a good "spring" was noticeable towards the end of the month. Cattle and sheep are in satisfactory condition generally.

United States.—Bureau of Agricultural Economics, Department of Agriculture, *May 10*: The May 1 condition of 66.7 per cent of normal for winter wheat indicates a probable production of 337,485,000 bushels, as compared with 334,087,000 bushels estimated on April 1, 462,151,000 bushels produced in 1932 and 589,436,000 bushels, the average production for the 5-year period, 1926-30. The indicated crop is smaller than the production in any year since 1904. The acreage remaining for harvest is estimated at 27,096,000 acres, compared with 33,656,000 acres harvested in 1932 and the average of 38,560,000 acres for the 5-year period, 1926-30. The condition of the growing crop on

May 1 at 66.7 per cent of normal is the lowest on record. The condition on May 1, 1932, was 75.1 per cent and the May 1 condition for the 10-year period, 1921-30, was 81.9 per cent. The percentage of acreage abandoned is estimated at 32.2 per cent of the area sown last fall and may be compared with 13.7 per cent in 1932 and with 14.7 per cent, the average for the 10-year period, 1921-30. This is the highest percentage abandonment on record. The acreage abandoned this year was 12,889,000 acres. The indicated production of hard red winter wheat is 164,064,000 bushels, compared with 264,933,000 bushels last year; soft red winter wheat 144,270,000 bushels, compared with 147,742,000 bushels last year; and fall-sown white wheat 29,151,000 bushels, as compared with 49,476,000 bushels last year. Seeding of spring wheat this year has been considerably later than usual, having been delayed by wet soil conditions. At this date, however, nearly the normal percentage of the acreage has been seeded. The May 1 condition of oats in the South Atlantic and South Central States reported at 64.7 per cent of normal is 4.5 points above the figure reported at May 1, 1932. Probably only 2,854,000 acres of rye will be harvested for grain compared with 3,271,000 acres harvested in 1932, 3,060,000 acres in 1931 and 3,543,000 acres in 1930. The present acreage is the smallest since 1914 when 2,541,000 acres were harvested. The reported May 1 condition of rye for grain is 75.6 per cent of normal, compared with 83.2 per cent on May 1, 1932, and a 10-year average May 1 condition of 85.9 per cent.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Table II gives the exports and imports of wheat and flour for the principal countries of the world, for the seven months August 1 to the end of February for each of the two years 1931-32 and 1932-33.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to February 28, 1931-32 and 1932-33

| Wheat | Seven months, Aug. 1-Feb. 28 | | Flour | Seven months, Aug. 1-Feb. 28 | |
|--|---------------------------------|----------------|--|---------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 55,320 | 18,460 | United States..... | 5,462 | 2,665 |
| Canada..... | 114,349 | 166,024 | Canada..... | 3,234 | 3,044 |
| Argentina..... | 66,057 | 53,013 | Argentina..... | 471 | 323 |
| Australia..... | 62,691 | 71,039 | Australia..... | 4,426 | 3,686 |
| India..... | 268 | 55 | India..... | 272 | 117 |
| Hungary..... | 10,990 | 3,101 | Hungary..... | 782 | 328 |
| Roumania..... | 32,595 | 40 | Roumania..... | 405 | 4 |
| Yugoslavia..... | 11,401 | 830 | Japan..... | 732 | 1,810 |
| Other Countries..... | 96,777 | 53,866 | Other Countries..... | 4,823 | 4,554 |
| Totals..... | 450,448 | 366,428 | Totals..... | 20,607 | 16,531 |
| Imports— | | | Imports— | | |
| Germany..... | 17,310 | 18,287 | Germany..... | 65 | 19 |
| Belgium..... | 29,982 | 23,986 | Austria..... | 333 | 193 |
| France..... | 40,906 | 26,084 | Denmark..... | 445 | 234 |
| Great Britain and Northern Ireland..... | 140,116 | 111,802 | Finland..... | 547 | 363 |
| Irish Free State..... | 6,136 | 7,183 | Great Britain and Northern Ireland..... | 3,543 | 2,506 |
| Italy..... | 10,134 | 10,667 | Irish Free State..... | 1,134 | 593 |
| Netherlands..... | 18,232 | 15,726 | Norway..... | 500 | 309 |
| Sweden..... | 3,634 | 2,451 | Netherlands..... | 246 | 268 |
| Switzerland..... | 13,488 | 11,559 | Czechoslovakia..... | 333 | 133 |
| Czechoslovakia..... | 13,668 | 2,274 | Egypt..... | 651 | 70 |
| Japan..... | 13,408 | 9,682 | Other Countries..... | 1,110 | 1,162 |
| Other Countries..... | 48,876 | 41,057 | Totals..... | 8,907 | 5,850 |
| Totals..... | 355,886 | 280,758 | | | |

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 440,818,000 bushels for the seven months ended February 28, 1933, as compared with 543,180,000 bushels for the corresponding period ending February 28, 1932. The imports of wheat, and of flour expressed in bushels of wheat, were, for the same period, 307,083,000 bushels for 1933 and 395,968,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia, as reported by Broomhall's Corn Trade News.

III.—World's Visible Supply of Wheat and Flour

| Description | March 1, 1933 | April 1, 1933 | April 1, 1932 | April 1, 1931 | April 1, 1930 |
|---------------------------------------|------------------|------------------|------------------|------------------|------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 210,970 | 194,350 | 242,550 | 260,140 | 194,570 |
| Canada wheat..... | 217,380 | 218,080 | 178,630 | 177,950 | 191,980 |
| U.S.A. flour as wheat..... | 6,460 | 6,020 | 6,580 | 7,420 | 17,470 |
| Canada flour as wheat..... | 2,140 | 2,020 | 3,600 | 450 | 450 |
| Total North America..... | 436,950 | 420,470 | 431,360 | 445,960 | 404,470 |
| United Kingdom wheat stock..... | 5,640 | 9,000 | 13,960 | 11,600 | 11,560 |
| United Kingdom flour as wheat..... | 760 | 1,040 | 1,400 | 960 | 1,480 |
| Australia..... | 104,000 | 81,500 | 75,000 | 84,250 | 56,000 |
| Argentina..... | 12,680 | 13,240 | 15,440 | 9,200 | 10,640 |
| Afloat for United Kingdom direct..... | 26,120 | 21,380 | 18,030 | 14,340 | 9,020 |
| Afloat for Continent direct..... | 15,050 | 15,550 | 24,950 | 20,800 | 15,290 |
| Afloat for orders..... | 19,210 | 15,460 | 15,690 | 12,890 | 9,900 |
| Total..... | 183,460 | 157,170 | 164,470 | 154,040 | 113,890 |
| Grand Total..... | 620,410 | 577,640 | 595,830 | 600,000 | 518,360 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for April, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of April are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 71-00 | 24-00 | 41-90 | 3-13 | 406 | 158-4 |
| Charlottetown, P.E.I..... | 59-00 | 16-00 | 37-57 | 1-61 | 408 | 165-7 |
| Kentville, N.S..... | 63-00 | 19-00 | 40-16 | 2-87 | 405 | 138-8 |
| Nappan, N.S..... | 62-00 | 10-00 | 37-47 | 2-79 | 407 | 135-5 |
| Fredericton, N.B..... | 70-00 | 19-00 | 40-31 | 4-26 | 407 | 129-4 |
| Ste. Anne de la Pocatiere, Que..... | 61-00 | 20-00 | 43-20 | 2-87 | 409 | 114-2 |
| Cap Rouge, Que..... | 63-00 | 18-00 | 34-38 | 2-86 | 409 | 83-4 |
| Lennoxville, Que..... | 79-00 | 18-00 | 40-17 | 5-43 | 406 | 136-4 |
| La Ferme, Que..... | 65-00 | 9-00 | 33-99 | 2-23 | 422 | 120-2 |
| Harrow, Ont..... | 64-00 | 22-00 | 45-87 | 1-48 | 399 | 165-4 |
| Kapuskasing, Ont..... | 66-00 | 14-00 | 32-20 | 3-06 | 413 | 153-3 |
| Morden, Man..... | 73-00 | 15-00 | 38-07 | 0-90 | 413 | 224-9 |
| Brandon, Man..... | 73-00 | 10-00 | 36-70 | 1-39 | 414 | 200-0 |
| Indian Head, Sask..... | 71-00 | 10-00 | 34-93 | 1-54 | 416 | 146-4 |
| Swift Current, Sask..... | 74-00 | 15-00 | 37-70 | 0-89 | 413 | 180-5 |
| Rosthern, Sask..... | 73-20 | 17-10 | 19-00 | 0-47 | 419 | 223-0 |
| Scott, Sask..... | 70-60 | 16-00 | 36-42 | 0-91 | 418 | 191-2 |
| Lacombe, Alta..... | 67-00 | 14-00 | 36-68 | 0-67 | 420 | 207-1 |
| Lethbridge, Alta..... | 72-00 | 5-00 | 38-34 | 2-49 | 413 | 199-1 |
| Windsor, B.C..... | 72-00 | 23-00 | 41-49 | 0-34 | 415 | 222-6 |
| Summerland, B.C..... | 77-00 | 26-00 | 47-85 | 0-20 | 414 | 243-6 |
| Agassiz, B.C..... | 75-00 | 30-00 | 48-90 | 1-80 | 413 | 173-5 |
| Sidney, Vancouver I., B.C..... | 64-00 | 31-00 | 46-20 | 0-23 | 411 | 244-0 |

Ottawa, May 19, 1933.

E. S. ARCHIBALD,
Director Experimental Farms

THE WEATHER DURING APRIL

The average temperature of the month was nearly normal on the coast of British Columbia, over the northern part of the grain belt in Saskatchewan, most of northern Ontario and the Ottawa valley, the east coast of New Brunswick and a part of Nova Scotia. The largest deficiencies occurred in Alberta, northeastern British Columbia, part of southwestern Manitoba and the region of Churchill on Hudson Bay, where the month averaged three to four degrees colder than a normal April. There was an excess of two degrees, or more, in parts of southern Ontario, part of Quebec and locally in western New Brunswick, Prince Edward and Cape Breton Islands. A warm wave, which did not quite reach a record for the date, moved eastward from British Columbia to the Great Lakes between the 20th and 24th in the rear of an anticyclone.

In British Columbia there was a general deficiency except on the northern coast and in the northern interior. Over the greater part of Alberta the total precipitation was either normal or in excess of the normal total. South of Edmonton to the border there were some areas which received twice or three times the usual amount. In Saskatchewan the southern and eastern portions of the grain area had an excess, in some places twice the normal amount or more. The central portion of the wheat plains did not do quite so well, some points reporting less than three-quarters of the normal amount. In the region of Battleford there was an excess as far as Waseca, while in the vicinity of the Cypress Hills there was a small area with deficient rainfall. In central-southern Manitoba there was an excess, and elsewhere in that province a deficiency of 20 to 30 per cent. Excesses were general in Ontario and Quebec, except for a region of deficient precipitation south and west of Lake St. John. In the region of the Gulf of the St. Lawrence there was an area of moderately deficient precipitation which extended into Prince Edward Island and parts of Nova Scotia.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of April | | Nine months ended April | |
|---|------------------|------------------|-------------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | 119 | 2 | 4,451,487 | 29,987 |
| \$ | 140 | 2 | 2,454,274 | 15,010 |
| To United Kingdom— | | | | |
| via United States.....bush. | 10,540 | — | 37,335,511 | 39,511,007 |
| \$ | 5,270 | — | 21,761,214 | 19,652,063 |
| via Canadian Atlantic Seaboard.....bush. | 250,913 | 413,481 | 11,396,900 | 33,404,059 |
| \$ | 171,020 | 241,253 | 7,167,602 | 19,808,033 |
| via Canadian Pacific Seaboard.....bush. | 3,651,682 | 1,742,377 | 26,685,831 | 49,973,084 |
| \$ | 2,198,501 | 877,286 | 15,534,879 | 24,031,728 |
| Total to United Kingdom.....bush. | 3,913,135 | 2,155,858 | 75,418,242 | 122,888,150 |
| \$ | 2,374,791 | 1,118,539 | 44,463,695 | 63,491,824 |
| To Other Countries— | | | | |
| via United States.....bush. | — | — | 2,670,133 | 47,608 |
| \$ | — | — | 1,687,483 | 26,834 |
| via Canadian Atlantic Seaboard.....bush. | 134,909 | 537,158 | 19,944,289 | 30,106,298 |
| \$ | 95,983 | 281,453 | 13,433,116 | 18,648,714 |
| via Canadian Pacific Seaboard.....bush. | 3,465,126 | 1,767,196 | 29,298,567 | 32,227,473 |
| \$ | 2,066,345 | 915,245 | 17,015,389 | 15,650,632 |
| Total to Other Countries.....bush. | 3,600,035 | 2,304,354 | 51,912,989 | 62,381,379 |
| \$ | 2,162,328 | 1,196,698 | 32,135,988 | 34,326,180 |
| Total Wheat.....bush. | 7,513,289 | 4,460,214 | 131,782,718 | 185,299,516 |
| \$ | 4,537,259 | 2,315,239 | 79,053,957 | 97,833,014 |
| Wheat Flour— | | | | |
| To United States.....bush. | — | 310 | 603 | 645 |
| \$ | — | 908 | 1,924 | 1,834 |
| To United Kingdom— | | | | |
| via United States.....bush. | 20,175 | 1,785 | 242,151 | 155,573 |
| \$ | 70,699 | 4,328 | 821,467 | 423,317 |
| via Canadian Atlantic Seaboard.....bush. | 70,545 | 89,229 | 1,102,638 | 1,328,727 |
| \$ | 250,366 | 277,475 | 3,976,116 | 4,285,280 |
| via Canadian Pacific Seaboard.....bush. | 22,934 | 8,200 | 183,587 | 207,344 |
| \$ | 76,091 | 24,003 | 593,267 | 617,610 |
| Total to United Kingdom.....bush. | 113,654 | 99,214 | 1,528,376 | 1,691,644 |
| \$ | 397,156 | 305,806 | 5,390,850 | 5,326,207 |
| To Other Countries— | | | | |
| via United States.....bush. | 21,384 | 23,909 | 384,491 | 244,935 |
| \$ | 67,455 | 69,216 | 1,237,429 | 718,654 |
| via Canadian Atlantic Seaboard.....bush. | 93,562 | 63,910 | 1,299,952 | 1,096,105 |
| \$ | 346,412 | 212,543 | 4,721,757 | 3,699,418 |
| via Canadian Pacific Seaboard.....bush. | 26,790 | 47,044 | 691,065 | 734,932 |
| \$ | 84,167 | 128,401 | 2,166,194 | 2,008,995 |
| Total to Other Countries.....bush. | 141,736 | 134,863 | 2,375,508 | 2,075,972 |
| \$ | 498,034 | 410,160 | 8,125,380 | 6,427,067 |
| Total Wheat Flour.....bush. | 255,390 | 234,387 | 3,904,487 | 3,768,261 |
| \$ | 895,190 | 716,874 | 13,518,154 | 11,755,108 |
| Total Exports of Wheat and Flour.....bush. | 8,662,544 | 5,514,956 | 149,352,910 | 202,256,691 |
| \$ | 5,432,449 | 3,032,113 | 92,572,111 | 109,588,122 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye.

| Grain | Month of April | | Nine months ended April | |
|------------------|----------------|---------|-------------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 613,805 | 23,271 | 9,116,431 | 4,850,726 |
| \$ | 267,450 | 10,497 | 3,980,319 | 2,010,562 |
| Oats.....bush. | 1,748,438 | 147,738 | 10,235,313 | 8,847,951 |
| \$ | 540,500 | 36,229 | 3,451,903 | 2,595,728 |
| Rye.....bush. | 299,906 | — | 3,759,209 | 2,623,497 |
| \$ | 163,923 | — | 1,780,635 | 1,157,800 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during April, 1933

| Week ended April 7, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 107,484,671 | 6,808,306 | 3,352,481 | 592,592 | 979,003 | 119,217,053 |
| Interior Public and Semi-public Terminals..... | 3,149,348 | 82,684 | 4,224 | 92 | 274 | 3,236,622 |
| Vancouver—New Westminster Elevators..... | 9,677,736 | 1,041,524 | 320,076 | 146 | 18,071 | 11,057,553 |
| Victoria Elevator..... | 512,656 | 1,713 | — | — | — | 514,369 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,881,832 | 1,036,288 | 496,855 | 33,328 | 48,732 | 7,497,035 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 71,944,830 | 2,025,204 | 1,674,147 | 658,226 | 1,011,021 | 78,213,428 |
| Eastern Elevators..... | 18,820,139 | 1,237,351 | 872,739 | 17,147 | 1,647,145 | 22,594,521 |
| U.S. Lake Ports..... | 5,253,143 | — | — | 549 | — | 5,253,692 |
| U.S. Atlantic Seaboard Ports..... | 411,209 | — | — | — | 543,363 | 954,572 |
| Total..... | 225,867,542 | 12,233,070 | 6,720,522 | 1,302,080 | 5,147,609 | 251,270,823 |
| Total same period, 1932..... | 181,307,459 | 14,403,144 | 11,072,873 | 1,409,335 | 12,368,708 | 220,561,519 |
| Week ended April 14, 1933 | | | | | | |
| Country Elevators, Western Division..... | 106,808,636 | 6,398,368 | 3,259,734 | 567,829 | 966,107 | 118,000,674 |
| Interior Public and Semi-public Terminals..... | 3,149,348 | 74,102 | 2,490 | 92 | 274 | 3,226,306 |
| Vancouver—New Westminster Elevators..... | 9,231,615 | 1,038,343 | 301,247 | 146 | 19,752 | 10,591,103 |
| Victoria Elevator..... | 633,618 | 1,713 | — | — | — | 635,331 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,880,503 | 1,066,299 | 488,570 | 40,630 | 38,427 | 7,514,429 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 73,399,866 | 2,188,630 | 1,711,715 | 693,236 | 1,918,747 | 79,912,194 |
| Eastern Elevators..... | 17,629,643 | 1,158,902 | 809,143 | — | 1,643,110 | 21,240,798 |
| U.S. Lake Ports..... | 4,477,202 | — | — | 549 | — | 4,477,751 |
| U.S. Atlantic Seaboard Ports..... | 419,641 | — | — | — | 543,363 | 963,004 |
| Total..... | 224,362,050 | 11,926,357 | 6,572,899 | 1,302,482 | 5,129,780 | 249,293,568 |
| Total same period, 1932..... | 176,215,009 | 13,360,691 | 10,734,733 | 1,403,935 | 12,309,058 | 214,022,426 |
| Week ended April 21, 1933 | | | | | | |
| Country Elevators, Western Division..... | 106,395,368 | 5,818,277 | 3,156,740 | 553,241 | 958,913 | 116,882,539 |
| Interior Public and Semi-public Terminals..... | 3,149,348 | 59,739 | 2,490 | 92 | 274 | 3,211,943 |
| Vancouver—New Westminster Elevators..... | 8,925,376 | 1,082,601 | 344,704 | 146 | 21,121 | 10,373,948 |
| Victoria Elevator..... | 758,011 | 1,713 | — | — | — | 759,724 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,828,362 | 1,014,903 | 483,748 | 36,474 | 34,960 | 7,398,447 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 72,778,436 | 2,269,936 | 1,747,886 | 712,841 | 1,937,987 | 79,447,086 |
| In Transit Lakes..... | 2,352,796 | 69,078 | — | — | — | 2,421,874 |
| Eastern Elevators..... | 14,352,100 | 864,221 | 660,615 | — | 1,640,207 | 17,517,143 |
| U.S. Lake Ports..... | 2,791,317 | — | — | 549 | — | 2,791,866 |
| U.S. Atlantic Seaboard Ports..... | 308,539 | — | — | — | 543,363 | 851,902 |
| Total..... | 220,371,631 | 11,180,468 | 6,396,183 | 1,303,343 | 5,136,825 | 244,388,450 |
| Total same period, 1932..... | 168,473,031 | 11,711,046 | 9,892,134 | 1,319,922 | 11,807,087 | 203,203,220 |
| Week ended April 28, 1933 | | | | | | |
| Country Elevators, Western Division..... | 105,813,815 | 5,296,105 | 3,069,430 | 554,949 | 942,382 | 115,676,681 |
| Interior Public and Semi-public Terminals..... | 3,125,570 | 38,715 | 2,490 | 92 | 274 | 3,167,141 |
| Vancouver—New Westminster Elevators..... | 8,091,912 | 1,013,811 | 369,316 | 146 | 23,955 | 9,499,140 |
| Victoria Elevator..... | 790,345 | 1,713 | — | — | — | 792,058 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,947,285 | 938,363 | 499,278 | 37,042 | 28,024 | 7,449,992 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 67,756,592 | 1,911,723 | 1,808,335 | 751,098 | 2,014,219 | 74,241,967 |
| In Transit Lakes..... | 6,465,691 | 857,718 | 121,482 | 40,000 | — | 7,484,891 |
| Eastern Elevators..... | 16,585,534 | 642,091 | 634,539 | — | 1,616,834 | 19,478,998 |
| U.S. Lake Ports..... | 2,455,678 | — | — | 549 | — | 2,456,227 |
| U.S. Atlantic Seaboard Ports..... | 42,448 | — | — | — | 543,363 | 585,811 |
| Total..... | 219,806,848 | 10,700,239 | 6,504,870 | 1,383,876 | 5,169,051 | 243,564,884 |
| Total same period, 1932..... | 164,562,278 | 11,054,836 | 9,220,295 | 1,266,568 | 11,122,406 | 197,226,383 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to April 30, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|------------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 194,667,745 | 34,920,014 | 10,624,031 | 1,218,914 | 1,855,413 | 243,286,117 |
| | 1933 | 250,007,449 | 19,158,866 | 8,190,771 | 1,054,510 | 1,456,948 | 279,868,544 |
| SHIPMENTS..... | 1932 | 93,001,560 | 11,964,615 | 7,268,030 | 896,291 | 3,892,704 | 117,023,200 |
| | 1933 | 117,922,674 | 10,555,547 | 4,335,437 | 1,077,441 | 1,681,796 | 135,572,895 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended April 8 | | Week ended April 15 | | Week ended April 22 | | Week ended April 29 | | Monthly Average |
|--------------------|--------------------|---------|---------------------|---------|---------------------|---------|---------------------|---------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 52½ | — 0 53½ | 0 53 | — 0 54½ | 0 54½ | — 0 61½ | 0 58½ | — 0 62½ | 0 56½ |
| No. 1 Nor..... | 0 49½ | — 0 51½ | 0 50½ | — 0 52½ | 0 52½ | — 0 58½ | 0 55½ | — 0 59½ | 0 53½ |
| No. 2 Nor..... | 0 48½ | — 0 49½ | 0 48½ | — 0 50 | 0 50½ | — 0 56½ | 0 54 | — 0 58½ | 0 51½ |
| No. 3 Nor..... | 0 46½ | — 0 47½ | 0 47 | — 0 49 | 0 49½ | — 0 55½ | 0 52½ | — 0 56½ | 0 50 |
| No. 4 Nor..... | 0 45½ | — 0 46 | 0 46 | — 0 48 | 0 48 | — 0 54½ | 0 51½ | — 0 55½ | 0 49 |
| No. 5..... | 0 43½ | — 0 44½ | 0 44 | — 0 46 | 0 45 | — 0 52½ | 0 49½ | — 0 53½ | 0 47 |
| No. 6..... | 0 42½ | — 0 43½ | 0 43 | — 0 45 | 0 44 | — 0 51½ | 0 48½ | — 0 52½ | 0 46 |
| Feed..... | 0 40½ | — 0 41½ | 0 41 | — 0 43 | 0 42 | — 0 49½ | 0 46½ | — 0 50½ | 0 44½ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 23½ | — 0 24½ | 0 24 | — 0 24½ | 0 23½ | — 0 26 | 0 25½ | — 0 26½ | 0 24½ |
| No. 3 C.W..... | 0 21½ | — 0 22 | 0 21½ | — 0 22½ | 0 21½ | — 0 24½ | 0 22½ | — 0 24½ | 0 22½ |
| No. 1 Feed Ex..... | — | — | — | — | — | — | — | — | — |
| No. 1 Feed..... | 0 20½ | — 0 21½ | 0 20½ | — 0 21 | 0 21 | — 0 23½ | 0 22½ | — 0 23½ | 0 21½ |
| No. 2 Feed..... | 0 18½ | — 0 19½ | 0 18½ | — 0 19½ | 0 18½ | — 0 21½ | 0 20½ | — 0 21½ | 0 19½ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 33½ | — 0 34½ | 0 33½ | — 0 34½ | 0 33½ | — 0 37½ | 0 35½ | — 0 36½ | 0 34½ |
| Six Row..... | 0 34½ | — 0 35½ | 0 35 | — 0 36 | 0 35½ | — 0 39½ | 0 37½ | — 0 38½ | 0 36½ |
| Trebi..... | 0 29½ | — 0 30 | 0 30 | — 0 31 | 0 30½ | — 0 33½ | 0 32½ | — 0 33½ | 0 31½ |
| No. 3 C.W..... | 0 29½ | — 0 30 | 0 30 | — 0 31 | 0 30 | — 0 33 | 0 32½ | — 0 33½ | 0 31 |
| No. 4 C.W..... | 0 27½ | — 0 28½ | 0 27½ | — 0 28 | 0 27 | — 0 31½ | 0 30 | — 0 31½ | 0 29 |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 79½ | — 0 80½ | 0 81 | — 0 83½ | 0 82½ | — 0 87½ | 0 86½ | — 0 92½ | 0 84½ |
| No. 2 C.W..... | 0 75½ | — 0 76½ | 0 77 | — 0 79 | 0 78½ | — 0 83½ | 0 82½ | — 0 88½ | 0 80½ |
| No. 3 C.W..... | 0 61 | — 0 62½ | 0 62½ | — 0 65½ | 0 64 | — 0 68½ | 0 68 | — 0 73½ | 0 65½ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 35½ | — 0 36½ | 0 36½ | — 0 38½ | 0 37½ | — 0 40½ | 0 37½ | — 0 40½ | 0 37½ |

II.—Average Prices per Bushel of Grain in the United States, 1932-33

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Dec. 17-23 | Dec. 24-30 | 1933 Jan. 2-7 | Jan. 9-14 | Jan. 16-21 | Jan. 23-28 | Jan. 30 Feb. 4 | Feb. 6-11 | Feb. 13-18 | Feb. 20-25 | Feb. 27 Mar. 4 | Mar. 6-11 | Mar. 13-18 | Mar. 20-25 | Mar. 27 Apr. 1 |
|------------------|------------|------------|---------------|-----------|------------|------------|----------------|-----------|------------|------------|----------------|-----------|------------|------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 46 | — | 0 50 | 0 51 | 0 48 | — | — | 0 51 | — | — | — | — | 0 55 | 0 55 | — |
| St. Louis..... | 0 46 | 0 45 | 0 48 | 0 50 | 0 49 | 0 50 | 0 49 | 0 49 | 0 50 | 0 49 | 0 49 | — | 0 56 | 0 55 | 0 56 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 25 | 0 24 | 0 25 | 0 26 | 0 25 | 0 26 | 0 25 | 0 26 | 0 25 | 0 25 | 0 24 | — | 0 27 | 0 29 | 0 31 |
| St. Louis..... | 0 24 | 0 24 | 0 25 | 0 24 | 0 24 | 0 25 | 0 25 | 0 24 | 0 25 | 0 24 | 0 23 | — | 0 28 | 0 28 | 0 30 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 16 | 0 15 | 0 15 | 0 16 | 0 16 | 0 15 | 0 15 | 0 15 | 0 15 | 0 15 | 0 15 | — | 0 16 | 0 18 | 0 19 |
| St. Louis..... | 0 16 | 0 16 | 0 16 | 0 18 | 0 17 | 0 17 | 0 16 | 0 16 | 0 17 | 0 16 | 0 15 | — | 0 18 | 0 18 | 0 20 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 35 | — | 0 38 | 0 41 | 0 39 | 0 38 | — | — | 0 35 | 0 35 | 0 35 | — | — | — | — |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, APRIL 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended April 8 | | Week ended April 15 | | Week ended April 22 | | Week ended April 29 | | Monthly Average |
|---|--------------------|-------|---------------------|-------|---------------------|-------|---------------------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 1 Nor. Man. (Vancouver shipment) . | 0 68—0 69 | | 0 69—0 70 | | 0 71 | — | — | — | 0 70 |
| No. 2 Nor. Man. | 0 67—0 69 | | 0 69 | — | 0 71 | — | — | — | 0 70 |
| No. 2 Nor. Man. (Vancouver shipment) . | 0 65—0 66 | | 0 66—0 67 | | 0 71 | — | 0 76 | — | 0 69 |
| Rosafe. | 0 60—0 61 | | 0 61 | — | 0 63 | — | 0 66 | — | 0 62 |
| Barusso. | 0 59—0 60 | | 0 60 | — | 0 61—0 62 | | 0 63—0 64 | | 0 61 |
| Australian. | 0 62—0 64 | | 0 62—0 63 | | 0 65 | — | 0 68 | — | 0 65 |
| Oats— | | | | | | | | | |
| No. 2 Canada Western (Vancouver shipment) | 0 37—0 39 | | 0 39 | — | 0 40 | — | 0 41 | — | 0 39 |
| No. 3 Canada Western (Vancouver shipment) | 0 34—0 35 | | 0 33—0 34 | | 0 34—0 35 | | 0 35—0 37 | | 0 35 |
| Plate. | 0 31—0 32 | | 0 31—0 32 | | 0 32—0 33 | | 0 34 | — | 0 32 |
| Russian White. | 0 31—0 33 | | 0 31—0 32 | | 0 33—0 34 | | 0 35 | — | 0 33 |
| Chilean White. | 0 43—0 49 | | 0 43—0 49 | | 0 50—0 51 | | 0 51—0 52 | | 0 50 |
| English White. | 0 36—0 38 | | 0 34—0 38 | | 0 35—0 38 | | 0 36—0 39 | | 0 37 |
| Barley— | | | | | | | | | |
| Plate. | 0 45—0 46 | | 0 45—0 46 | | 0 46—0 47 | | 0 48 | — | 0 47 |
| Chevalier Australian. | 0 60—0 61 | | 0 61 | — | 0 62—0 63 | | 0 63—0 64 | | 0 62 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill. | 4 54—5 27 | | 4 52—5 34 | | 4 83—5 58 | | 4 92—5 79 | | 5 11 |
| Bakers ex Mill. | 3 82—3 92 | | 3 80—4 01 | | 4 08—4 18 | | 4 15—4 37 | | 4 05 |
| Manitoba Patents. | 4 85—5 27 | | 4 73—5 24 | | 4 93—5 68 | | 5 13—5 79 | | 5 20 |
| Australian. | 4 13—4 34 | | 4 11—4 21 | | 4 29—4 50 | | 4 48—4 59 | | 4 34 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, APRIL, 1933, WITH AVERAGES FOR MONTH

| Week ended | May | | July | | October | | December | |
|-------------------|--------------------------|-------|--|-------|--|-------|--|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| April 8 | 0 56 $\frac{1}{2}$ —0 58 | | 0 58 $\frac{5}{8}$ —0 59 $\frac{3}{4}$ | | 0 60 $\frac{7}{8}$ —0 62 | | — | — |
| " 15 | 0 56 $\frac{3}{4}$ —0 58 | | 0 58 $\frac{3}{4}$ —0 60 | | 0 61 $\frac{1}{2}$ —0 62 $\frac{1}{2}$ | | — | — |
| " 22 | 0 57 $\frac{3}{8}$ —0 62 | | 0 59 $\frac{1}{2}$ —0 64 $\frac{3}{8}$ | | 0 61 $\frac{1}{2}$ —0 66 $\frac{5}{8}$ | | 0 64—0 68 | |
| " 29 | 0 61 $\frac{3}{8}$ —0 63 | | 0 63 $\frac{3}{4}$ —0 65 $\frac{3}{8}$ | | 0 67—0 68 $\frac{1}{2}$ | | 0 68 $\frac{1}{2}$ —0 69 $\frac{3}{4}$ | |
| Average | 0 59 $\frac{1}{4}$ | | 0 61 $\frac{3}{8}$ | | 0 63 $\frac{1}{2}$ | | 0 68 | |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

NOTE.—Quotations are at par rate of exchange.

| Week ended | Wheat | | Barley | | Oats | |
|-------------------|----------|------------|----------|------------|----------|------------|
| | Per cwt. | Per bushel | Per cwt. | Per bushel | Per cwt. | Per bushel |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| April 1 | 5 2 | 0.673 | 6 3 | 0.652 | 5 11 | 0.437 |
| " 8 | 5 1 | 0.662 | 6 4 | 0.660 | 5 9 | 0.425 |
| " 15 | 5 2 | 0.673 | 6 4 | 0.660 | 5 10 | 0.430 |
| " 22 | 5 2 | 0.673 | 6 1 | 0.634 | 5 8 | 0.419 |
| " 29 | 5 3 | 0.685 | 6 5 | 0.669 | 5 8 | 0.419 |
| Average | 5 2 | 0.673 | 6 3 | 0.652 | 5 9 | 0.425 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Oct. | Nov. | Dec. | Jan. 1933 | February | March | April |
|--------------------------------|-------------|-------------|-------------|--------------|------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 52* | 4 48* | 4 40* | 4 46* | 4 43* | 4 57* | 4 66* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 2 72 | 2 63 | 2 55 | 2 41 | 2 51 | 2 67 | 3 14 |
| Bran.....per ton | 17 25 | 17 25 | 16 87 | 16 25 | 16 25 | 17 38 | 18 79 |
| Shorts.....per ton | 19 25 | 18 45 | 17 87 | 17 25 | 17 25 | 18 38 | 19 79 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 4 52* | 4 48* | 4 40* | 4 46* | 4 43* | 4 57* | 4 66* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 4 65 | 4 60 | 4 50 | 4 60 | 4 60 | 4 70 | 4 80 |
| Bran.....per ton | 16 60—17 00 | 15 00—15 50 | 16 00—16 50 | 16 00—16 50 | 16 75 | 17 50 | 18 75—19 00 |
| Shorts.....per ton | 18 40—19 00 | 16 00—16 50 | 17 00—18 00 | 17 00—18 00 | 17 75 | 18 50 | 19 75—20 00 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 3 52 | 3 40 | 3 30 | 3 36 | 3 43 | 3 60 | 3 73 |
| Bran.....per ton | 13 00 | 13 00 | 13 00 | 13 00 | 13 00 | 13 00 | 13 50 |
| Shorts.....per ton | 14 00 | 14 00 | 14 00 | 14 00 | 14 00 | 14 00 | 14 50 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 10— 4 34 | 3 89— 4 18 | 3 98— 4 12 | 3 98— 4 16 | 3 87— 4 18 | 4 25— 4 48 | 4 74— 4 98 |
| Bran.....per ton | 7 60— 7 90 | 7 81— 8 06 | 7 66— 7 92 | 7 90— 8 20 | 9 25 | 10 87—11 37 | 11 13—11 50 |
| Shorts.....per ton | 7 60— 8 00 | 7 88— 8 06 | 7 25— 7 62 | 7 60— 7 80 | 8 38— 8 62 | 10 50—10 75 | 10 75—11 13 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 3 84— 3 99 | 3 86— 4 01 | 3 75— 3 90 | 3 73— 3 88 | 3 50 3 65 | 3 98— 4 13 | 4 45— 4 60 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Description | Jan. 23-28 | Jan. 30- Feb. 4 | Feb. 6-11 | Feb. 13-18 | Feb. 20-25 | Feb. 27- Mar. 4 | Mar. 6-11 | Mar. 13-18 | Mar. 20-25 | Mar. 27- Apr. 1 |
|--|---------------|--------------------------|--------------|---------------|---------------|--------------------------|--------------|---------------|---------------|--------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 5 35 | 5 55 | 5 95 | 5 62 | 5 55 | 5 75 | 5 80 | 5 78 | 5 80 | 5 68 |
| “ 1,100-1,300 lb..... | 6 38 | 6 32 | 6 55 | 6 35 | 6 28 | 6 52 | 6 78 | 6 70 | 6 68 | 6 32 |
| “ 900-1,100 lb..... | 6 85 | 6 82 | 6 92 | 6 88 | 6 80 | 7 00 | 7 20 | 7 15 | 6 92 | 6 50 |
| “ 550-900 lb..... | 6 88 | 6 85 | 7 05 | 7 00 | 6 85 | 7 02 | 7 20 | 7 18 | 7 05 | 6 72 |
| Heifers, choice, 550-760 lb..... | 5 85 | 5 70 | 5 78 | 5 72 | 5 38 | 5 52 | 6 08 | 6 20 | 5 92 | 5 62 |
| Veal calves, good and choice..... | 6 45 | 6 30 | 7 72 | 6 42 | 5 52 | 5 55 | 6 20 | 5 68 | 5 55 | 5 00 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice.... | 5 98 | 5 74 | 5 84 | 5 75 | 5 38 | 5 42 | 5 64 | 5 45 | 5 72 | 5 53 |
| Yearling wethers, good and choice..... | 4 90 | 4 68 | 4 80 | 4 62 | 4 42 | 4 36 | 4 58 | 4 48 | 4 50 | 4 40 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper pur- chases..... | 3 23 | 3 26 | 3 67 | 3 52 | 3 36 | 3 46 | 3 84 | 3 96 | 4 01 | 3 86 |
| Medium, 200-220 lb., good and choice.... | 3 40 | 3 39 | 3 79 | 3 67 | 3 55 | 3 67 | 3 97 | 4 08 | 4 15 | 3 98 |
| Light, 160-180 lb., good and choice..... | 3 42 | 3 39 | 3 81 | 3 62 | 3 50 | 3 65 | 3 95 | 4 05 | 4 07 | 3 90 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Jan. | Feb. | Mar. | April | Classification | Jan. | Feb. | Mar. | April |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 13 | 4 28 | 4 49 | 4 41 | Bulls, good..... | 1 61 | 1 62 | 1 61 | 1 65 |
| Steers, up to 1,050 lb., medium..... | 3 67 | 3 72 | 4 02 | 4 04 | Stock and feeder steers, good..... | 2 13 | 2 23 | 2 24 | 2 43 |
| Steers, up to 1,050 lb., common..... | 2 92 | 2 85 | 3 41 | 3 34 | Stock and feeder steers, common..... | 1 36 | 1 40 | 1 38 | 1 63 |
| Steers, over 1,050 lb., good and choice..... | 4 30 | 4 38 | 4 59 | 4 81 | Stock cows and heifers, good..... | 2 25 | 2 05 | 2 06 | 2 26 |
| Steers, over 1,050 lb., medium..... | 3 71 | 3 74 | 4 05 | 4 03 | Stock cows and heifers, common..... | 1 36 | 1 20 | 1 35 | 1 41 |
| Steers, over 1,050 lb., common..... | 3 09 | 3 07 | 3 47 | 3 43 | Hogs, selects..... | 3 35 | 3 50 | 5 03 | 5 45 |
| Heifers, good and choice..... | 3 43 | 3 61 | 3 94 | 4 23 | Hogs, bacon..... | 2 85 | 3 00 | 4 53 | 4 48 |
| Heifers, medium..... | 2 77 | 2 51 | 3 42 | 3 44 | Hogs, butchers..... | 2 35 | 2 45 | 4 06 | 4 46 |
| Calves, fed, good and choice..... | 4 86 | 5 00 | 5 27 | 4 92 | Hogs, heavies..... | 2 37 | 2 52 | 4 16 | 4 42 |
| Calves, fed, medium..... | 4 34 | 4 16 | 4 20 | 4 24 | Hogs, lights and feeders..... | 2 29 | 2 48 | 4 14 | 4 47 |
| Calves, fed, good and choice..... | 6 61 | 6 75 | 5 29 | 4 52 | Lambs, good handyweights..... | 4 64 | 4 79 | 5 24 | 6 81 |
| Calves, veal, common and medium..... | 5 61 | 5 51 | 4 06 | 3 15 | Lambs, common, all weights..... | 3 00 | 3 11 | 3 28 | 4 12 |
| Cows, good..... | 2 82 | 2 85 | 3 26 | 3 34 | Sheep, good handyweights..... | 2 00 | 2 00 | 2 04 | 3 00 |
| Cows, medium..... | 2 29 | 3 15 | 2 81 | 2 72 | | | | | |
| Bulls, good..... | 2 76 | 2 76 | 3 21 | 3 26 | Calgary— | | | | |
| Hogs, selects..... | 4 38 | 4 52 | 6 05 | 6 37 | Steers, up to 1,050 lb., good and choice..... | 3 21 | 3 10 | 3 10 | 3 31 |
| Hogs, bacon..... | 3 88 | 4 02 | 5 55 | 5 87 | Steers, up to 1,050 lb., medium..... | 2 59 | 2 60 | 2 60 | 2 86 |
| Hogs, butchers..... | 3 88 | 4 02 | 5 45 | 5 85 | Steers, up to 1,050 lb., common..... | 2 12 | 2 15 | 2 15 | 2 26 |
| Hogs, heavies..... | 3 89 | 3 99 | 5 32 | 5 51 | Steers, over 1,050 lb., good and choice..... | 3 13 | 2 99 | 3 10 | 3 23 |
| Hogs, lights and feeders..... | 3 86 | 3 95 | 5 20 | 5 70 | Steers, over 1,050 lb., medium..... | 2 59 | 2 60 | 2 60 | 2 86 |
| Lambs, good handyweights..... | 5 61 | 1 | 2 | 3 | Steers, over 1,050 lb., common..... | 2 15 | 2 15 | 2 15 | 2 16 |
| Sheep, good handyweights..... | 2 26 | 3 13 | 3 60 | 3 38 | Heifers, good and choice..... | 3 25 | 3 25 | 3 25 | 3 35 |
| | | | | | Heifers, medium..... | 2 65 | 2 65 | 2 62 | 2 64 |
| | | | | | Calves, fed, good and choice..... | 3 55 | 3 55 | 3 47 | 3 77 |
| | | | | | Calves, fed, medium..... | 3 00 | 3 00 | 3 17 | 3 25 |
| | | | | | Calves, veal, good and choice..... | 3 69 | 3 85 | 3 98 | 4 22 |
| | | | | | Calves, veal, common and medium..... | 2 50 | 2 50 | 2 50 | 2 50 |
| | | | | | Cows, good..... | 2 09 | 2 10 | 2 10 | 2 20 |
| | | | | | Cows, medium..... | 1 59 | 1 60 | 1 60 | 1 60 |
| | | | | | Bulls, good..... | 1 50 | 1 56 | 1 62 | 1 93 |
| | | | | | Stock and feeder steers, good..... | 2 60 | 2 60 | 2 68 | 2 90 |
| | | | | | Stock and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 25 |
| | | | | | Stock cows and heifers, good..... | 2 59 | 2 50 | 2 60 | 2 73 |
| | | | | | Stock cows and heifers, common..... | 2 00 | 2 00 | 1 63 | 1 80 |
| | | | | | Hogs, selects..... | 3 23 | 3 27 | 4 65 | 5 25 |
| | | | | | Hogs, bacon..... | 2 73 | 2 77 | 4 15 | 4 77 |
| | | | | | Hogs, butchers..... | 2 22 | 2 28 | 3 65 | 4 40 |
| | | | | | Hogs, heavies..... | 2 12 | 2 18 | 3 53 | 3 70 |
| | | | | | Hogs, lights and feeders..... | 2 14 | 2 14 | 3 14 | 3 97 |
| | | | | | Lambs, good handyweights..... | 3 84 | 3 90 | 4 20 | 4 80 |
| | | | | | | | | | |
| | | | | | Edmonton— | | | | |
| | | | | | Steers, up to 1,050 lb., good and choice..... | 3 44 | 3 36 | 3 42 | 3 77 |
| | | | | | Steers, up to 1,050 lb., medium..... | 2 52 | 2 56 | 2 70 | 3 00 |
| | | | | | Steers, up to 1,050 lb., common..... | 1 77 | 1 75 | 1 95 | 2 21 |
| | | | | | Steers, over 1,050 lb., good and choice..... | 3 20 | 3 09 | 3 23 | 3 50 |
| | | | | | Steers, over 1,050 lb., medium..... | 2 25 | 2 32 | 2 54 | 2 91 |
| | | | | | Steers, over 1,050 lb., common..... | 1 75 | 1 75 | 1 79 | 2 11 |
| | | | | | Heifers, good and choice..... | 3 21 | 3 04 | 3 08 | 3 47 |
| | | | | | Heifers, medium..... | 2 25 | 2 31 | 2 50 | 2 70 |
| | | | | | Calves, fed, good and choice..... | 3 75 | 3 57 | 3 73 | 4 02 |
| | | | | | Calves, fed, medium..... | 3 00 | 2 81 | 2 90 | 3 20 |
| | | | | | Calves, veal, good and choice..... | 4 22 | 4 50 | 4 40 | 4 22 |
| | | | | | Calves, veal, common and medium..... | 2 97 | 3 00 | 2 70 | 3 01 |
| | | | | | Cows, good..... | 1 85 | 1 91 | 2 00 | 2 00 |
| | | | | | Cows, medium..... | 1 50 | 1 54 | 1 50 | 1 70 |
| | | | | | Bulls, good..... | 1 15 | 1 32 | 1 35 | 1 35 |
| | | | | | Stock and feeder steers, good..... | 2 50 | 2 40 | 2 35 | 2 40 |
| | | | | | Stock and feeder steers, common..... | 1 75 | 1 75 | 1 25 | 1 91 |
| | | | | | Stock cows and heifers, good..... | 2 25 | 2 25 | 2 25 | 2 25 |
| | | | | | Hogs, selects..... | 3 09 | 3 28 | 5 02 | 5 11 |
| | | | | | Hogs, bacon..... | 2 59 | 2 78 | 4 52 | 4 60 |
| | | | | | Hogs, butchers..... | 2 09 | 2 29 | 4 00 | 4 00 |
| | | | | | Hogs, heavies..... | 1 94 | 2 17 | 3 72 | 3 35 |
| | | | | | Hogs, lights and feeders..... | 1 93 | 2 09 | 3 70 | 3 60 |
| | | | | | Lambs, good handyweights..... | 3 75 | 4 00 | 4 38 | 5 00 |
| | | | | | Lambs, common, all weights..... | 2 25 | 2 50 | 2 94 | 3 11 |
| | | | | | Sheep, good handyweights..... | 2 75 | 3 00 | 3 00 | 3 00 |
| | | | | | | | | | |
| Winnipeg— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 60 | 3 22 | 3 75 | 3 83 | | | | | |
| Steers, up to 1,050 lb., medium..... | 2 86 | 2 51 | 3 09 | 3 02 | | | | | |
| Steers, up to 1,050 lb., common..... | 2 12 | 1 88 | 2 32 | 2 28 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 3 64 | 3 27 | 3 71 | 3 78 | | | | | |
| Steers, over 1,050 lb., medium..... | 2 73 | 2 50 | 3 07 | 2 93 | | | | | |
| Steers, over 1,050 lb., common..... | 2 08 | 1 90 | 2 42 | 2 38 | | | | | |
| Heifers, good and choice..... | 3 46 | 3 07 | 3 45 | 3 57 | | | | | |
| Heifers, medium..... | 2 61 | 2 38 | 2 84 | 2 86 | | | | | |
| Calves, fed, good and choice..... | 4 86 | 4 32 | 4 26 | 4 68 | | | | | |
| Calves, fed, medium..... | 3 56 | 3 14 | 3 15 | 3 39 | | | | | |
| Calves, veal, good and choice..... | 6 03 | 5 57 | 5 31 | 5 01 | | | | | |
| Calves, veal, common and medium..... | 3 70 | 3 41 | 3 23 | 3 15 | | | | | |
| Cows, good..... | 2 37 | 2 14 | 2 44 | 2 53 | | | | | |
| Cows, medium..... | 1 73 | 1 61 | 1 87 | 2 00 | | | | | |

¹ Spring lambs \$5.50 to \$8.00.

²Spring lambs, \$4 to \$9.³Spring lambs, \$4 to \$7.⁴Spring lambs, \$4 to \$9.75.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 33—Con.

| Classification | Jan. | Feb. | Mar. | April | Classification | Jan. | Feb. | Mar. | April |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 23 | 3 04 | 3 23 | 3 26 | Cows, medium..... | 1 40 | 1 31 | 1 53 | 1 70 |
| Steers, up to 1,050 lb., medium..... | 2 47 | 2 36 | 2 60 | 2 50 | Bulls, good..... | 1 21 | 1 15 | 1 25 | 1 25 |
| Steers, up to 1,050 lb., common..... | 1 86 | 1 73 | 1 78 | 1 86 | Stocker and feeder steers, good..... | - | - | - | 2 00 |
| Steers, over 1,050 lb., good and choice..... | 3 03 | 2 86 | 3 13 | 3 24 | Stocker and feeder steers, common..... | 1 75 | - | - | 1 50 |
| Steers, over 1,050 lb., medium..... | 2 42 | 2 33 | 2 55 | 2 46 | Stock cows and heifers, good..... | - | - | - | 2 00 |
| Steers, over 1,050 lb., common..... | - | - | 2 00 | 1 75 | Stock cows and heifers, common..... | - | - | 1 50 | 1 50 |
| Heifers, good and choice..... | 3 20 | 2 97 | 3 12 | 3 26 | Hogs, selects..... | 3 10 | 3 33 | 4 83 | 5 29 |
| Heifers, medium..... | 2 37 | 2 43 | 2 58 | 2 50 | Hogs, bacon..... | 2 60 | 2 83 | 4 33 | 4 79 |
| Calves, fed, good and choice..... | 4 12 | 3 80 | 3 81 | 4 17 | Hogs, butchers..... | 2 11 | 2 34 | 3 88 | 4 26 |
| Calves, fed, medium..... | 3 18 | 3 23 | 2 92 | 3 36 | Hogs, heavies..... | 1 99 | 2 15 | 3 62 | 3 96 |
| Calves, veal, good and choice..... | 4 82 | 4 86 | 4 62 | 4 43 | Hogs, lights and feeders..... | 1 92 | 1 99 | 3 58 | 4 20 |
| Calves, veal, common and medium..... | 2 66 | 3 28 | 2 78 | 2 64 | Lambs, good handyweights..... | 3 99 | 4 00 | 4 46 | 5 08 |
| Cows, good..... | 1 99 | 1 84 | 2 11 | 2 11 | Sheep, good handyweights..... | - | - | - | - |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------------|------------|------------|
| | Mar. 1933 | April 1933 | April 1932 | Mar. 1933 | April 1933 | April 1932 | Mar. 1933 | April 1933 | April 1932 | Mar. 1933 | April 1933 | April 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 05 | 3 35 | 4 25 | 4 10 | 3 25 | 3 40 | 5 45 | 5 80 | 4 75 | 5 05 | 7 10 | 5 20 |
| Toronto..... | 3 75 | 4 05 | 4 65 | 5 95 | 4 70 | 4 50 | 5 15 | 5 60 | 4 55 | 5 95 | 6 80 | 6 85 |
| Winnipeg..... | 3 10 | 3 15 | 4 00 | 3 80 | 3 65 | 3 65 | 4 35 | 4 75 | 3 55 | 4 80 | 6 05 | 6 05 |
| Calgary..... | 2 65 | 2 95 | 4 15 | 2 80 | 3 15 | 4 30 | 3 75 | 4 40 | 3 15 | 3 80 | 3 90 | 4 05 |
| Edmonton..... | 2 60 | 2 75 | 3 80 | 3 35 | 3 55 | 3 70 | 4 20 | 4 25 | 3 10 | 3 70 | 3 70 | 4 00 |
| Moose Jaw..... | 2 66 | 2 70 | 3 50 | 3 95 | 3 30 | 3 70 | 4 10 | 4 45 | 3 10 | 4 40 | 5 05 | 4 55 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

Source: Dealers' quotations

| Description | Sept. | Oct. | Nov. | Dec. | Jan. 1933 | Feb. | Mar. | April |
|--|-------------------|-------------------|-------------------|-------------------|--------------|---------|---------|--------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 13 | 12 | 10 | 10 | 10 | 10 | 13 | 14 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 13 | 13 | 12 | 12 | 11 | 11 | 11 | 12 |
| Barrelled mess pork. | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9-5-11 | 8-5-9-5 | 7-5-8-5 | 7-5-9 | 8-5-9-5 | 8-5-9-5 | 8-5-9-5 | 8-5-10 |
| Barrelled plate beef. | 7-8 | 8-3 | 8-3 | 9-5 | 9-5-10 | 8-5 | 8 | 8-8-5 |
| Lambs, fresh spring. | 12-13 | 10-5-11-5 | 9-5-10-5 | 11-12 | 11-5-12 | 13-14 | 14-15 | 13-14 |
| Lard, tierces. | 8-5 | 10 | 9 | 8 | 7-5 | 7 | 8 | 9-5 |
| Butter, highest quality creamery prints (jobbing prices). | 24-5 | 24 | 23-5 | 23-8 | 23-5 | 23-9 | 27-1 | 27-3 |
| Butter, solids, regraded, grass made (wholesale jobbing prices) | 21-7* | 21-1* | 20-8* | 21-5* | 21-1* | 22-0* | 24-5* | 24-7 |
| Cheese, large, coloured, new. | 11 | 10-3 | 10-3 | 10-3 | 9-8 | 9-8 | 10-8 | 11 |
| Eggs, fresh extras, per doz. | 33 | 39-4 | 40-6 | 40-6 | 31-8 | 25 | 23-5 | 20-5 |
| Potatoes, per bag of 80 lb. | 62-8 ² | 60-3 ² | 70-4 ² | 87-9 ² | 72 | 69 | 66 | 72 |
| Timothy hay, No. 2, per ton \$. | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 8-50 | 8-50 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 15-3 | 14-3 | 12-5 | 12 | 12 | 11-5 | 14-4 | 17-5 |
| Bacon, light, under 12 lb. | 16-8 | 15-5 | 15 | 12-5 | 11-5 | 11 | 14 | 17-5 |
| Barrelled mess pork. | 12-38 | 11-8 | 12 | 12 | 12-0 | 12-0 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 11 | 9-3 | 9-3 | 9 | 9-4 | 8-9 | 9-1 | 9-8 |
| Barrelled plate beef. | 9 | 9-8 | 10 | 10 | 9-5 | 9 | 9 | 9 |
| Lambs. | 11 | 9 | 9 | 11 | 12-5 | 13 | 14-5 | 17 |
| Sheep, good, 70-100 lb. | 7 | 6 | 5 | 5 | 6 | 8 | 8-5 | 9 |
| Lard, tierces. | 10-5 | 11-3 | 9-5 | 9 | 9 | 8-5 | 10 | 10-5 |
| Butter, highest quality, creamery prints (jobbing prices). | 24-4 | 24-4 | 23-5 | 23-9 | 23-8 | 24-1 | 26-7 | 26-7 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 21-9 | 20-9 | 20-6 | 21-3 | 21-0 | 21-9 | 24-5 | 24-4 |
| Cheese, large, coloured, new cheddar. | 12-5 | 12-5 | 12 | 12 | 12 | 12 | 13 | 12-5 |
| Eggs, fresh extras, per doz. | 28-9 | 37 | 46-4 | 37-8 | 28-5 | 23-6 | 21-8 | 18-8 |
| Eggs, No. 1, storage, loose, per doz. | - | 23-5 | 23-4 | 23-8 | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots. | 75-80 | 72-3 | 75-8 | 75 | 65-85 | 78-7 | 80-3 | 79-1 |
| Timothy hay, baled, No. 2, per ton \$. | 10-80 | 10-13 | 10-00 | 9-25 | 9-25 | 9-063 | 9-50 | 9-00 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 15 | 13-5 | 12 | 11-5 | 11 | 12 | 13-5 | 16-5 |
| Bacon, light, under 12 lb. | 16 | 18 | 15 | 12-5 | 12-5 | 14 | 15-5 | 16-5 |
| Barrelled mess pork. | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 14-5 | 17-3 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 8-8 | 6-8 | 7-1 | 7 | 7-8 | 7-3 | 7-1 | 8-3 |
| Lambs, yearlings. | 11-3 | 9 | 9 | 9-5 | 12-5 | 12 | 12-5 | 14-3 |
| Lard, tierces. | 9-5 | 11-5 | 8-5 | 8-5 | 8 | 9 | 9 | 10-5 |
| Butter, creamery prints. | 21 | 22 | 20 | 21 | 21 | 21 | 24 | 22-5 |
| Butter, creamery solids. | 20 | 21 | 19 | 20 | 20 | 20 | 23-5 | 22-5 |
| Cheese, large, coloured, new. | 13-5 | 14 | 13-5 | 13-5 | 13-5 | 13-5 | 14-3 | 14-5 |
| Eggs, fresh extras, per doz. | 22-2 | 31 | 32 | 36-8 | 28-3 | 27-5 | 24-3 | 14-6 |
| Eggs, No. 1 storage, loose, per doz. | - | 20-8 | 20-5 | 20-5 | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 17 | 17 | 13 | 13 | 13 | 12 | 12 | 16 |
| Bacon, light, under 12 lb. | 16 | 16 | 16 | 15 | 15 | 14 | 14 | 18 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 10-5 | 10 | 9 | 9 | 9 | 9 | 9 | 9 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearlings. | 12 | 13 | 12 | 12 | 12 | 13 | 13 | 15 |
| Lard, tierces. | 10 | 11 | 11 | 10 | 8-5 | 8-5 | 9 | 11 |
| Butter, creamery prints. | 25 | 25 | 24 | 24 | 24 | 23 | 27 | 26 |
| Butter, creamery solids. | 24 | 24 | 23 | 23 | 23 | 22 | 26 | 25 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 31-2 | 35-5 | 38-3 | 28-1 | 22-1 | 20-4 | 19-7 | 16-9 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price). ¹ Average of old and new² Per bag of 90 lb.



PUBLICATIONS

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- COMMERCIAL INTELLIGENCE JOURNAL WEEKLY (IN ENGLISH AND FRENCH), CONTAINING REPORTS OF TRADE COMMISSIONERS AND OTHER COMMERCIAL INFORMATION. Annual Subscription: In Canada, \$1; single copies, 5 cents. Outside Canada, \$3.50; single copies, 10 cents.
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PUBLICATIONS OF THE DOMINION BUREAU OF STATISTICS

ANNUAL REPORT OF THE DOMINION STATISTICIAN, 1919-27.

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SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Field Crops of Canada..... | 151 |
| Condition of Field Crops, May 31, 1933..... | 151 |
| Weather Conditions since June 1..... | 152 |
| Precipitation and Mean Temperatures in the Prairie Provinces, May, 1933..... | 152 |
| Chart: Condition of Spring Wheat in the Prairie Provinces, by Crop Districts, May 31, 1933..... | 153 |
| TABLE. Condition of Field Crops, May 31, 1930-33..... | 154 |
| Telegraphic Crop Report Summaries..... | 154 |
| Fruit Crop Conditions..... | 160 |
| Annual Statistics of Fruit and Floriculture, 1932..... | 162 |
| Production and Value of Commercial Fruits, 162; Sales of Nursery Fruit Stock, 162; Floriculture and Decorative Plants, 163. | |
| Production of Maple Sugar and Syrup, 1933..... | 163 |
| TABLE I. Production and Value of Maple Sugar and Syrup by Provinces in Canada, 1930-1933..... | 164 |
| TABLE II. Respective Proportions of Maple Sugar and Maple Syrup, by Provinces, in Canada, 1930-33..... | 164 |
| The Fertilizer Trade in Canada, July 1, 1931-June 30, 1932..... | 164 |
| Production, Imports and Exports, 165; Sales, 165; The Use of Fertilizers in Canada, 166; The Fertilizers Act, 171; List of Publications, 171. | |
| TABLE I. Comparative Table Showing Total sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years ending June 30, 1930 and 1931..... | 167 |
| TABLE II. Production, in Canada, Imports and Exports of Fertilizers, as reported by the Manufacturers and Importers, during the Year July 1, 1930 to June 30, 1931..... | 167 |
| TABLE III. Sales of Fertilizers, except for Manufacturing Purposes, during the Year July 1, 1930 to June 30, 1931..... | 168 |
| TABLE IV. Mixed Fertilizers Sold during the Year July 1, 1930 to June 30, 1931..... | 168 |
| TABLE V. Nitrogen, Phosphoric Acid and Potash contained in Mixed Fertilizers—Sold in Canada, during the Years ending June 30, 1930 and 1931..... | 169 |
| TABLE VI. Reporting Companies..... | 169 |
| Agricultural Statistics of Other Countries..... | 172 |
| World's Field Crops of 1932 and 1932-33, 172; Crop Conditions in Various Countries, 173; England and Wales, 173; Scotland, 173; Northern Ireland, 173; United States, 173. Exports and Imports of Wheat and Flour, 174; The World's Visible Supply of Wheat and Flour, 175. | |
| TABLE I. Total Areas and Yields of Field Crops in Countries of the Northern Hemisphere, 1932, and the Southern Hemisphere, 1932-33, as compared with 1931 and 1931-32..... | 172 |
| TABLE II. Condition of Crops in United States on June 1, 1933, with comparative figures..... | 174 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to March 31, 1931-32 and 1932-33..... | 175 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 175 |
| Dominion Experimental Farms and Stations: Meteorological Record for May, 1933..... | 176 |
| The Weather During May..... | 176 |
| Exports of Canadian Grain, 1932-33..... | 177 |
| TABLE I. Exports of Canadian Wheat and Flour, by Countries..... | 177 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 177 |
| Visible Supplies of Canadian Grain, 1933..... | 178 |
| TABLE I. Quantities of Grain in Store during May, 1933..... | 178 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to May 31, 1932 and 1933..... | 179 |
| Prices of Agricultural Produce..... | 179 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William—Port Arthur, 1933..... | 179 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1933..... | 179 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 180 |
| TABLE IV. Average Prices of Home-grown Grain in England and Wales, 1933..... | 180 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33..... | 181 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933..... | 181 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933..... | 182 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33..... | 183 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each Month, at Principal Markets, 1932-33..... | 184 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1923-33..... | 185 |

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FIELD CROPS OF CANADA

Report for the month ended May 31, 1933

The Dominion Bureau of Statistics issued to-day a report on the numerical condition of field crops in Canada at the end of May, as compiled from the returns of the Bureau's corps of crop correspondents.

CONDITION OF FIELD CROPS, MAY 31, 1933

The condition of field crops throughout Canada at May 31 was below the long-time average but there was a marked uniformity in prospects from coast to coast.

In the Maritime Provinces, the condition of all crops at the end of May was below that of the same date of 1932 and below the long-time average. Seeding was late and the subsequent weather cold and rather dry. In Quebec, the spring grains are lower in promise than at the end of May, 1932, but hay and pasture are in slightly better condition. Seeding was late except in the north. Meadows and pastures suffered damage during the winter and are recovering slowly; consequently condition figures are much below average. Ontario crops at the end of May were slightly more promising than in 1932, excepting fall wheat and fall rye. Hay and pastures are particularly well advanced in growth and spring grains are growing rapidly to offset the handicap of late seeding.

In Manitoba and Saskatchewan, there are notably better crop prospects than at the same date of last year. Seeding and early growth were retarded but recent weather has been very beneficial. The uniformity of crop promise in Saskatchewan is in distinct contrast to conditions in 1931 and 1932. In Alberta, condition figures at May 31 were slightly below those of the same date of 1932. The season was wet and late along the mountains and in the north but some central districts are complaining of dry soil.

British Columbia grain prospects are slightly below those of 1932 and hay and pasture growth is considerably less than in 1932. Warm weather is needed generally, while some interior districts need rain.

Expressed in percentages of the long-time average yields per acre, the condition of the principal field crops on May 31, 1933, for all Canada was as follows, with the condition figures for the same date last year within brackets: Fall wheat 95 (100); Spring wheat 99 (96); all wheat 99 (96); oats 95 (95); barley 95 (93); fall rye 93 (86); spring rye 97 (95); all rye 94 (88); peas 95 (96); mixed grains 97 (95); hay and clover 93 (91); alfalfa 98 (97); pastures 93 (91).

In the Prairie Provinces, the condition of the principal grain crops on May 31, 1933, was as follows, with the corresponding figures for 1932 given within brackets: Manitoba—Wheat 99 (98); oats 97 (94); barley 96 (93); rye 96 (94). Saskatchewan—Wheat 99 (92); oats 96 (90); barley 94 (90); rye 92 (83). Alberta—Wheat 98 (102); oats 95 (101); barley 94 (99); rye 98 (99).

WEATHER CONDITIONS SINCE JUNE 1

Crop prospects have been changed very little by weather conditions since the date on which the correspondents' reports were filed. In the Maritime Provinces, the weather has become more seasonable but more warmth and

moisture are required. In Quebec and Ontario, the crops have developed more rapidly. Temperatures have been quite variable, but generally high enough to promote good growth. Rainfall has been fairly light, except for severe electrical storms, which caused damage in some districts. The first four days of June were very hot in the Prairie Provinces and, where preceding rainfall was limited, complaints of moisture shortage were soon received. Recently, temperatures have been lower and some rain has fallen. More precipitation would be welcome in west-central Saskatchewan and central Alberta, particularly. There has been some improvement in the weather in British Columbia; crops are still late but promising.

CHART SHOWING CONDITION OF SPRING WHEAT BY CROP DISTRICTS

The accompanying chart depicting the condition of spring wheat at May 31, 1933, makes apparent the higher condition and the greater uniformity of this year's crop at the beginning of the season as compared with 1932. A feature of the 1933 crop situation is the practical disappearance of the "drought area," which was so evident in recent years. Since moisture reserves are still low, a dry summer may bring this back into the picture. The present area where rainfall is insufficient lies further north in west-central Saskatchewan and central Alberta.

In Manitoba, the improvement over 1932 is greatest in Crop Districts 1 and 8 and in the less important districts of the east and north. The other important Crop Districts (2, 3, 7, 9 and 10) show little change from conditions at May 31, 1932.

In Saskatchewan, the greatest improvement over last year's condition figures is in Crop Districts 2, 3 and 6, but all the important southern and central districts show greater promise. The northern districts (8 and 9) have lower prospects than at May 31 of last year.

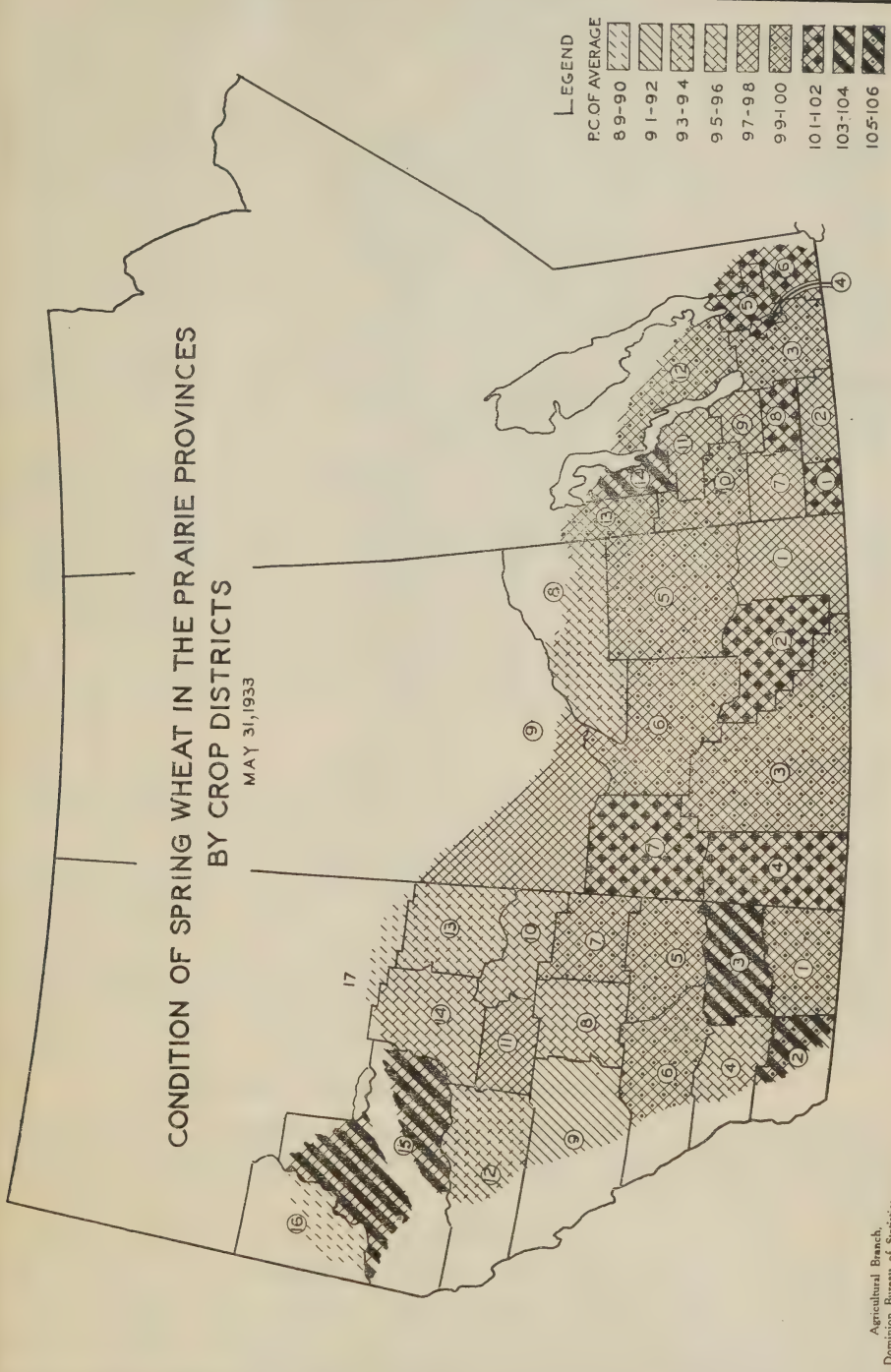
Over 95 per cent of Alberta's wheat acreage is lower in condition than at the same date of 1932. Decreased prospects are most evident along the foothills, in the Edmonton district and in the northwestern part of the Peace River area.

PRECIPITATION AND MEAN TEMPERATURES IN THE PRAIRIE PROVINCES, May, 1933

The Dominion Meteorological Service at Toronto has supplied the following summary of weather conditions during the month of May:—

Precipitation.—MANITOBA: Crop Districts 1, 2, 7, 8, 9, 10 and 11—100 per cent in excess of normal; Crop Districts 3, 4, 5, and 6—20 per cent in excess of normal. SASKATCHEWAN: Crop Districts 1, 2, 3 and 4—65 per cent in excess of normal; Crop Districts 5, 6 and 7—20 per cent in excess of normal; Crop Districts 8 and 9—30 per cent in excess of normal. ALBERTA: Crop Districts 1, 3 and 6—15 per cent in excess of normal; Crop Districts 2 and 4—60 per cent below normal; Crop District 5—Normal; Crop Districts 7, 8, 10, 11, 13 and 14—10 per cent in excess of normal; Crop District 9—100 per cent in excess of normal; Crop District 16—5 per cent below normal.

Mean Temperatures.—MANITOBA: 2-3 degrees above normal. SASKATCHEWAN: Central and southern districts—2-3 degrees above normal. Northern districts—4-5 degrees above normal. ALBERTA: Southern districts—normal or 1 degree below. Northern districts—normal or 1 degree above.



Condition of Field Crops, May 31, 1930-33

NOTE.—100=the long-time average yield per acre.

| Field Crops | 1930 | 1931 | 1932 | 1933 | Field Crops | 1930 | 1931 | 1932 | 1933 |
|------------------------------|------|------|------|------|--------------------------|------|------|------|------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | Ontario—con. | | | | |
| Fall wheat..... | 91 | 97 | 100 | 95 | Peas..... | 105 | 98 | 97 | 97 |
| Spring wheat..... | 97 | 80 | 96 | 99 | Mixed grains..... | 103 | 100 | 95 | 97 |
| All wheat..... | 97 | 81 | 96 | 99 | Hay and clover..... | 96 | 98 | 93 | 97 |
| Oats..... | 95 | 88 | 95 | 95 | Alfalfa..... | 99 | 102 | 97 | 99 |
| Barley..... | 97 | 85 | 93 | 95 | Pasture..... | 100 | 97 | 95 | 97 |
| Fall rye..... | 95 | 72 | 86 | 93 | | | | | |
| Spring rye..... | 93 | 86 | 95 | 97 | Manitoba— | | | | |
| All rye..... | 95 | 76 | 88 | 94 | Spring wheat..... | 93 | 89 | 98 | 99 |
| Peas..... | 102 | 98 | 96 | 95 | Oats..... | 89 | 87 | 94 | 97 |
| Mixed grains..... | 102 | 99 | 95 | 97 | Barley..... | 95 | 86 | 93 | 96 |
| Hay and clover..... | 98 | 98 | 91 | 93 | Fall rye..... | 96 | 87 | 95 | 96 |
| Alfalfa..... | 99 | 100 | 97 | 98 | Spring rye..... | 94 | 88 | 91 | 96 |
| Pasture..... | 99 | 97 | 91 | 93 | All rye..... | 95 | 87 | 94 | 96 |
| | | | | | Peas..... | 101 | 94 | 95 | 100 |
| Prince Edward Island— | | | | | Mixed grains..... | 93 | 92 | 88 | 97 |
| Spring wheat..... | 97 | 102 | 100 | 96 | Hay and clover..... | 105 | 80 | 89 | 97 |
| Oats..... | 98 | 101 | 100 | 97 | Alfalfa..... | 96 | 88 | 95 | 98 |
| Barley..... | 97 | 101 | 100 | 99 | Pasture..... | 99 | 76 | 91 | 96 |
| Mixed grains..... | 95 | 102 | 100 | 98 | | | | | |
| Hay and clover..... | 94 | 108 | 100 | 94 | Saskatchewan— | | | | |
| Pasture..... | 99 | 104 | 98 | 91 | Spring wheat..... | 97 | 77 | 92 | 99 |
| | | | | | Oats..... | 92 | 76 | 90 | 96 |
| Nova Scotia— | | | | | Barley..... | 97 | 77 | 90 | 94 |
| Spring wheat..... | 94 | 102 | 99 | 98 | Fall rye..... | 95 | 67 | 81 | 91 |
| Oats..... | 99 | 103 | 100 | 97 | Spring rye..... | 95 | 83 | 91 | 96 |
| Barley..... | 95 | 101 | 98 | 98 | All rye..... | 95 | 70 | 83 | 92 |
| Mixed grains..... | 98 | 102 | 98 | 96 | Peas..... | 96 | 80 | 95 | 94 |
| Hay and clover..... | 90 | 105 | 97 | 95 | Mixed grains..... | 92 | 79 | 92 | 98 |
| Pasture..... | 93 | 101 | 93 | 91 | Hay and clover..... | 91 | 68 | 88 | 96 |
| | | | | | Alfalfa..... | 103 | 79 | 93 | 95 |
| New Brunswick— | | | | | Pasture..... | 92 | 63 | 89 | 98 |
| Spring wheat..... | 97 | 100 | 98 | 96 | | | | | |
| Oats..... | 101 | 102 | 98 | 97 | Alberta— | | | | |
| Barley..... | 97 | 101 | 97 | 98 | Spring wheat..... | 99 | 84 | 102 | 98 |
| Mixed grains..... | 96 | 102 | 98 | 98 | Oats..... | 90 | 85 | 101 | 95 |
| Hay and clover..... | 94 | 106 | 94 | 93 | Barley..... | 96 | 87 | 99 | 94 |
| Pasture..... | 98 | 103 | 91 | 89 | Fall rye..... | 94 | 80 | 98 | 97 |
| | | | | | Spring rye..... | 96 | 87 | 101 | 99 |
| Quebec— | | | | | All rye..... | 95 | 83 | 99 | 98 |
| Spring wheat..... | 100 | 99 | 95 | 91 | Peas..... | 103 | 89 | 100 | 96 |
| Oats..... | 100 | 101 | 96 | 92 | Mixed grains..... | 95 | 89 | 100 | 94 |
| Barley..... | 100 | 100 | 96 | 92 | Hay and clover..... | 94 | 77 | 103 | 100 |
| Spring rye..... | 98 | 99 | 91 | 91 | Alfalfa..... | 95 | 84 | 98 | 98 |
| Peas..... | 99 | 98 | 94 | 89 | Pasture..... | 94 | 75 | 106 | 101 |
| Mixed grains..... | 100 | 100 | 96 | 93 | | | | | |
| Hay and clover..... | 102 | 103 | 87 | 88 | British Columbia— | | | | |
| Alfalfa..... | 97 | 102 | 86 | 88 | Spring wheat..... | 96 | 97 | 99 | 95 |
| Pasture..... | 102 | 101 | 85 | 87 | Oats..... | 91 | 98 | 98 | 95 |
| | | | | | Barley..... | 96 | 96 | 99 | 94 |
| Ontario— | | | | | Spring rye..... | 93 | 97 | 99 | 97 |
| Fall wheat..... | 90 | 99 | 100 | 95 | Peas..... | 94 | 98 | 98 | 96 |
| Spring wheat..... | 96 | 99 | 95 | 96 | Mixed grains..... | 96 | 99 | 97 | 97 |
| All wheat..... | 92 | 99 | 99 | 95 | Hay and clover..... | 97 | 98 | 98 | 92 |
| Oats..... | 102 | 100 | 95 | 96 | Alfalfa..... | 97 | 98 | 100 | 95 |
| Barley..... | 102 | 99 | 95 | 96 | Pasture..... | 98 | 98 | 99 | 93 |
| Fall rye..... | 95 | 97 | 96 | 94 | | | | | |

TELEGRAPHIC CROP REPORT SUMMARIES

Eighty-one agriculturists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire province.

JUNE 6

The first week of hot weather, with rainfall limited to thunder showers, has brought in some complaints of shortage of moisture. The districts particularly affected are north-western Manitoba, south-eastern, west-central and north-western Saskatchewan, and south-western, east-central and north-central Alberta. Generally, growth was rapid and strong during the week, but the heavy stands will require frequent rainfall for normal development. The only heavy rainfalls of the week fell at Minnedosa, Prince Albert, and Lethbridge,

with other points receiving light showers. Manitoba received general precipitation in moderate amounts last night. The weather has now turned cooler, with showers forecasted for all provinces. In those districts where seeding was late, the hot weather was welcome. The hatching of grasshoppers was general over considerable areas in Manitoba and south-eastern Saskatchewan and in scattered localities of south-western Saskatchewan and southern Alberta. Wireworms are also working in some areas, but cutworms are less threatening than in the past few years. The crops of Saskatchewan are reported as generally free from plant diseases. No hail was reported during the week.

Manitoba conditions are generally promising, but grasshoppers are hatching rapidly and more rain is needed in the Russell district. The warm weather caused rapid crop development. Hay and pasture have continued to improve. The grasshopper campaign is well started and poisoning is effectively limiting crop losses. The rains of Monday night will further increase the crop promise.

General conditions are also favourable in Saskatchewan, with reservations necessary because of moisture shortages reported from Swift Current, Rosthern and Scott. Grasshoppers are working actively in the south-east. Over most of the province, the crops have made a fine start and the cooler weather promised will be a great benefit. May rainfall was ample in the greater part of the province to ensure strong germination and early growth, but the effects of a week's hot, dry weather show the need of regular additions to the moisture supply. Only light scattered showers were received during the week.

Several important crop districts in Alberta report the need of rain. During the past week, temperatures were high and fairly strong winds also served to withdraw moisture. The late spring resulted in the seeding of considerable areas on partly prepared land and these fields soon showed the need of moisture. In the south-east and in the districts north-east and north-west of Edmonton, conditions are promising, but in the south-west, in central areas, and directly north of Edmonton, rain is required to correct the subtractions of the past week.

JUNE 13

Crop conditions are variable, but satisfactory. Seeding of nearly all spring crops was late and subsequent weather has not quickened growth in many districts. Frost was recorded in the four western provinces during the past week, doing some damage to garden crops. Insect damage is general throughout Canada, although the situation is not more alarming than usual. Strenuous efforts are being made in the Prairie Provinces to cope with a serious infestation of grasshoppers; to date, damage has been well restricted. The 1933 wheat crop is generally promising, particularly in Manitoba and Saskatchewan. Spring weather conditions in Alberta have not been so favourable. Considerable areas in south-western and central Alberta and extending into west-central Saskatchewan are in need of rain. Winter wheat in Ontario will return less than average yields.

Some concern is expressed with regard to the 1933 hay crop in the Maritimes, most of Quebec, eastern counties of Ontario and in British Columbia. Winter-killing of clover and alfalfa was severe and spring weather up to the present has been either too dry or too cool to promote good growth. In the remaining areas of the Dominion, hay and pasture prospects vary from good to excellent. In the early districts of Ontario and British Columbia, haying has begun.

Fruit prospects are decidedly mixed. There was a heavy bloom in the orchards on Prince Edward Island. In the Annapolis Valley, the fruit bloom was late, but present indications are for fair to good sets. In New Brunswick, apples are promising and strawberries have set well after considerable winter-killing. In Quebec, Lennoxville reports favourable prospects, while at Cap

Rouge, there was an abundant bloom of trees and berries. Strawberries are very promising in southern Ontario. Leaf hoppers are feared in the vineyards and peach leaf curl is very prevalent. In British Columbia, raspberries were badly winter-killed; strawberries are late, but promising. Fruits on the Island are also late, but prospects are good.

Tobacco planting on a reduced acreage is now under way in Quebec. In Ontario, the Harrow Station reports 80 per cent of the tobacco planted.

Sugar beet stands are heavy in the main producing districts of Ontario and Alberta, with thinning under way.

The Maritime Provinces

In Prince Edward Island, the past three weeks are reported as ideal for crop growth. The season is late, but the growth of grains and the planting of roots and potatoes are well advanced. Good weather has recently prevailed in Nova Scotia but the season is late due to low temperatures and limited moisture. Potato planting is later than usual. In New Brunswick, winter-killing of clovers and of strawberries was unusually severe. Growth is generally slow. Rain and warmer weather are needed.

Quebec

The crop season is two weeks late, but recent weather has quickened growth. In some eastern and central districts, winter-killing of clovers was heavy and pasture and hay lands have not thrived up to the present. In north-western Quebec, the hay crop is particularly promising. Insect damage is feared in several important counties. A heavy storm along the St. Lawrence caused some damage on the 12th. Rain is badly needed in Kamouraska and would be welcome in many other counties. The fruit crop is quite promising.

Ontario

Apart from the need of rain in southern and eastern Ontario, crop prospects are good. Fall wheat is headed and spring grains are growing well. Haying has begun, with almost an average crop expected, although there is considerable variation throughout the province. Fruit prospects are normal. Insects and disease in the orchards are more prevalent than usual. Tobacco is nearly all planted. Sugar beets and beans in south-western Ontario are promising.

The Prairie Provinces

The past week was again featured by limited rainfall, but the weather was cool enough to prevent damage. Frosts sufficient to injure garden stuff were recorded in northern districts of each province and in western Alberta. General prospects are very good, but rain is needed in important wheat districts of Saskatchewan and Alberta. The grasshopper outbreak became more serious during the week in all three provinces and energetic poisoning is necessary to prevent damage. The dull weather has been a handicap to effective killing. Cutworms are causing slight damage in Saskatchewan and Alberta. The weather in the West has become much warmer, particularly in Alberta. No rain is forecasted for today.

Manitoba was again favoured by excellent growing conditions. Seeding of all grains is now nearing completion. Recent precipitation has varied from ample to excessive and has been generally distributed over the province, missing only the Roblin district of western Manitoba, according to reports. Grasshopper damage has been retarded by the rain but the Provincial Department of Agriculture now reports 110 bait-mixing stations in operation with infestation particularly severe in the south-west and in the Red River Valley.

In Saskatchewan, growth during the past week was very good. The weather was cool and rainfall limited. Frost was recorded in the north, with damage confined to gardens. Most of the wheat is above ground. The need of rain is becoming more apparent in south-western and west-central areas. Grasshopper damage is threatening but still under good control. Fairly severe wireworm damage is reported from Swift Current. Summer-fallowing work has begun. There were some high winds during the week but these caused little damage.

Alberta prospects are becoming quite variable. Dull and cool weather prevailed during the past week, with frosts recorded on several nights. High winds were prevalent in the south. Rainfall was limited to showers, except in the north and west. Rain is needed badly at Cardston, and would be welcomed in many other districts widely scattered over the province. Frost caused severe damage to gardens in many western areas. General crop conditions over the province are only fair and have not improved during June to date.

METEOROLOGICAL REPORT, PRAIRIE PROVINCES

The following wire covering precipitation and temperature during the past week has been received from the Dominion Meteorological Service, Toronto:—

“South-eastern Alberta and south-western Saskatchewan, light showers on 6th and 7th, only total less than one-tenth. Northern and central Alberta and north-western Saskatchewan, frequent moderate showers 6th to 10th, total 2 to 9 tenths. Eastern Saskatchewan and Manitoba, good showers 6th, also 8th or 9th but only local other days. Total exceeding 1 inch Prince Albert and Minnedosa but 3 to 5 tenths central east Saskatchewan and 6 tenths Winnipeg. Week mostly cool, with light frosts on 11th.”

JUNE 20

Almost without exception, telegraphic advices received from the Prairie Provinces this morning report extensive crop damage as a result of the extremely high temperatures and limited rainfall of the past week. For five days maximum temperatures were near or above 100 degrees F. with two stations reporting 106 degrees F. on Friday, June 16. The hot wave began in Alberta on Monday and Tuesday and reached Manitoba on Wednesday. Temperatures have now moderated in the two western provinces and relief is expected in Manitoba following the severe windstorms of June 19. General rains are required to prevent further damage. To-day's forecast is for fair and cool weather.

Crop injury from heat and drought has been accompanied by increasing damage from insects, disease and hail. Grasshoppers are causing more concern in Manitoba, while wireworms are doing considerable damage in Saskatchewan and Alberta. Cutworm injury is reported as slight. Extensive damage due to rootrots on wheat seeded on summer-fallow is reported from Saskatchewan. Hail fell at a number of points in each province, but losses are neither severe nor permanent at this stage of growth. High winds in Manitoba yesterday resulted in injury to truck crops.

The heavy stands of grain in Manitoba were not sufficiently supplied with reserve moisture to withstand the high temperatures and hot winds of the past week. Rain is required over practically the entire province and its early arrival would do much to correct the damage of the past week. The grasshopper outbreak is still troublesome; some damage has resulted where poisoning was not effective and where crops were poorly seeded. Crops on light soils at Brandon are “burning.” Hay and pastures have suffered from the drought.

The exceptionally hot weather was damaging to grain crops in Saskatchewan, especially in the western sections. Reports from Swift Current in the south-west and Scott in the west-centre reveal heavy losses in those areas. Some rain fell in southern districts on Monday, but a general rain is needed to prevent

further deterioration. Crops in the east-centre and north are still progressing satisfactorily. Grasshoppers are numerous and effective poisoning is necessary to keep them under control. Slight cutworm damage and considerable wireworm damage are reported. Rootrots are evidently injuring wheat on summer-fallow land. Hay and pasture crops require moisture.

Crop damage due to drought is generally distributed over Alberta, but the southern and central areas have suffered most severely. In the south, the crop outlook is critical in many districts. Crops are "burning" across the whole territory from the Saskatchewan boundary to the mountains. In the central districts, where spring rains were heavier, prospects are better but heavy rains are badly needed. In northern Alberta and the Peace River district, some localities have very promising crops but rain is generally required for continued growth.

METEOROLOGICAL REPORT

The following report covering precipitation (in inches) in the week ending 7 a.m., June 19, has been received from the Dominion Meteorological Service, Toronto:—

| MANITOBA | SASKATCHEWAN | SASKATCHEWAN Con. | ALBERTA |
|------------------|------------------------|------------------------|-----------------------|
| Dauphin..... 0.5 | Shaunavon.....0. 1 | Assiniboia..... 0.4 | Red Deer..... 0.1 |
| | Outlook.....0. 1 | Estevan..... 0.4 | Coronation..... 0.1 |
| | Saskatoon.....0.15 | Qu'Appelle..... 0.5 | Foremost..... 0.1 |
| | Prince Albert.....0.15 | Regina..... 0.5 | Beaverlodge..... 0.2 |
| | Empress..... 0. 2 | Indian Head..... 0.7 | Vegreville..... 0.2 |
| | Kindersley.....0. 3 | Battleford..... 0.8 | Lloydminster..... 0.2 |
| | Moose Jaw.....0. 3 | Swift Current..... 0.8 | Stettler..... 0.5 |
| | Melfort.....0. 3 | Yorkton..... 1.2 | |
| | | Yellow Grass..... 1.5 | |

HAIL DAMAGE

Our correspondent at Regina wires as follows:—

"Some slight loss storm June thirteenth vicinities Strasbourg, Earl Grey, Semans, Dafoe, Liberty and Davidson. Storms reported nights of seventeenth and eighteenth; no particulars yet of amount of damage done."

Our correspondent at Calgary wires:—

"Hail damage reported from Didsbury. Weather very dry in considerable proportion of province."

JUNE 27

Drought has had a damaging effect on crop growth across the southern part of Canada from eastern Quebec to the Rockies. Heavy rainfall has greatly improved conditions in the Maritime Provinces, where grain crops are now promising and orchard insects and diseases under good control. The apple set is reported as fair to good. Drought prevails throughout Quebec, excepting the north-western counties, with growth of all crops retarded as a result. Rain is urgently needed in many districts. Similar conditions prevail in Ontario where the dry weather has adversely affected nearly all crops, but particularly hay and late-sown crops. The Ottawa Valley and south-western Ontario report particularly dry conditions. Grain producers in the Prairie Provinces are encountering many trials, particularly drought, heat, hail, insects and disease. Grasshoppers are becoming migratory and seriously threaten the crops over large southern areas of the three provinces. Rootrots have accentuated the damage from drought in Saskatchewan. During the past week, there were good rains in northern and central districts of the Prairies which either maintained or improved prospects, but further general precipitation is necessary. British Columbia reports are much more optimistic as a result of the clear warm weather of the past fortnight.

The Maritime Provinces

Crop prospects continue to be satisfactory on Prince Edward Island and were recently improved by heavy rains. Potato planting is completed, with little change in acreage. In Nova Scotia rains have also been plentiful and in some cases excessive. Growing conditions are excellent but warmer weather would be welcome. The apple set in the Annapolis Valley is reported as fair to good with foliage and fruit clean. Insect damage has been slight. In New Brunswick, the season continues cold, with a light hay crop in prospect. Field crops are late but more promising. The apple set is up to average. Garden pests are active but field crop damage from insects is slight.

Quebec

Drought prevails throughout the province with the exception of Abitibi and Timiskaming. The main hay and pasture crops have suffered severely and the cereals and late-sown crops have been delayed in growth. Dairy production has been adversely affected by the sparse pastures. Gardens are not thriving and the strawberry crop, now being picked, is considerably reduced. Tobacco has a good start near Farnham, but hail and cutworms have badly damaged the crop at L'Assomption. Fruit crops are still fairly promising. The June drop was heavy in some districts.

Ontario

Most of the province has suffered from drought. As in Quebec, pastures and meadows are greatly damaged and this is a serious factor in a region where live stock are numerous. The crops sown late have also suffered because of slow and uneven germination. Wireworms, cutworms and white grubs are causing some damage. The yield of strawberries was reduced by the drought but other fruits are still promising. The fall wheat is in head with cutting 2-3 weeks away. Tobacco fields are quite variable. Precipitation has been ample in northern Ontario and crops should yield well. Over the rest of the province, rain is urgently needed.

The Prairie Provinces

During the past week, there was considerable precipitation in the West and this was rendered more effective by the moderate temperatures. At least temporary relief from drought was provided over wide areas. Rain is still needed in southern Manitoba, south-eastern, south-western and west-central Saskatchewan and southern Alberta. There was a decided improvement in crop conditions in central and northern Alberta due mainly to plentiful rains. The grasshopper outbreak became more serious during the week as the insects became migratory and moved off the dried-up grasslands into the grain. Poisoning is not as effective now but it is being continued vigorously. Considerable damage has been done in all three provinces, but particularly in southern Manitoba. Total losses are also reported in Saskatchewan.

Cutworm damage is practically over in Alberta but is still causing concern in the other two provinces.

Plant pathologists report a general infection of rootrots over wide areas of Manitoba and Saskatchewan and in southern Alberta. Browning rootrot is prevalent in the Saskatoon district and east and has also been noticed at Brandon.

Heavy hail losses occurred at scattered points throughout the three provinces.

In Manitoba, the crops have not recovered from the hot spell reported last week. Drought conditions still prevail in the south and these are aggravated by the serious grasshopper outbreak. Rain is required to save the crop in the Brandon district. In the north, rains during the week were of great benefit.

Saskatchewan crop conditions are becoming extremely variable. The drought area has extended slightly while there has been an improvement in the north. Prospects in central regions remain good. Generous and immediate rains are required in the south-western and west-central districts particularly. The grasshopper menace became more serious in the south-eastern and south-central districts, with severe damage reported on some farms. Rootrots are also very prevalent and some well-advanced crops have suffered damage from hail.

While drought persists in southern Alberta, good rains have fallen in the central and northern areas, bringing forth much more optimistic reports. Insects are very abundant in the south but both insects and plant diseases are rare in the central and northern areas.

METEOROLOGICAL REPORT; PRAIRIE PROVINCES

The following report has been received from the Dominion Meteorological Service, Toronto, covering precipitation (in inches) in the week ending June 26 at 7 a.m. Temperatures have been considerably above average with the warmest parts in Southern Alberta and Saskatchewan. There has been some further light rainfall since, with cooler weather and probable showers forecasted.

| MANITOBA | SASKATCHEWAN | SASKATCHEWAN Con. | ALBERTA |
|------------------------|------------------------|------------------------|-----------------------|
| Brandon..... 0.1 | Macklin..... 0.1 | Qu'Appelle..... 0.6 | Brooks..... 0.1 |
| Pierson..... 0.1 | Outlook..... 0.1 | Prince Albert..... 0.8 | Cardston..... 0.1 |
| Cypress River..... 0.1 | Elbow..... 0.1 | Yorkton..... 0.9 | Macleod..... 0.1 |
| Le Pas..... 0.1 | Empress..... 0.2 | Broadview..... 0.9 | Calgary..... 0.1 |
| Minnedosa..... 0.3 | Saskatoon..... 0.2 | Indian Head..... 1.0 | Vegreville..... 0.2 |
| Russell..... 0.4 | Humboldt..... 0.2 | Estevan..... 1.0 | Lethbridge..... 0.2 |
| Dauphin..... 0.6 | Kindersley..... 0.3 | Assiniboia..... 1.1 | Coronation..... 0.3 |
| Boissevain..... 1.3 | Battleford..... 0.3 | Shaunavon..... 1.2 | Stettler..... 0.3 |
| Virden..... 2.0 | Moose Jaw..... 0.4 | Melfort..... 1.7 | Medicine Hat..... 0.6 |
| Swan River..... 2.6 | Moosomin..... 0.5 | Consul..... 2.1 | Foremost..... 0.9 |
| | Regina..... 0.6 | Kamsack..... 3.0 | Fairview..... 0.9 |
| | Swift Current..... 0.6 | | Red Deer..... 1.0 |
| | | | Beaverlodge..... 1.2 |
| | | | Lloydminster..... 1.3 |
| | | | Edmonton..... 1.9 |

FRUIT CROP CONDITIONS

The Dominion Bureau of Statistics in co-operation with provincial governments issued on June 24 a report dealing with the development of fruit crops in the Maritime Provinces and Ontario. Reports for other provinces will be issued shortly.

Prince Edward Island.—The fruit crop of Prince Edward Island is developing well and reports from this province indicate a good yield this year. Prospects for apple production are good with a heavy bloom reported throughout the province. No damage is reported from insects or disease. Strawberries are developing well and while growth has been slow on account of cool weather a good yield is indicated. Some winter-killing of raspberries is reported in Queens County. Plums and cherries are not extensively grown but reports indicate an average condition for these crops at this time of the year.

Nova Scotia.—Correspondents in Nova Scotia report prospects are uniformly good and all stress the favourable conditions under which the apple crop has developed so far this year. Moisture conditions and temperatures have been ideal for growth. Very little damage is reported from insects or disease and a clean apple crop is indicated. Bloom has been average to heavy. A few points report a smaller set than indicated by the bloom. Strawberries and raspberries are developing well. An increase in strawberry production is indicated this year as compared with last year.

The condition of the chief varieties of apples on June 17, 1933, is shown as follows: (1—Poor; 2—below average; 3—average; 4—above average; 5—exceptionally good).

| | | | |
|------------------|-----|--------------------|-----|
| All apples..... | 4.0 | Ben Davis..... | 4.0 |
| Gravenstein..... | 3.0 | Stark..... | 3.0 |
| Kings..... | 4.0 | Golden Russet..... | 3.0 |
| Ribston..... | 4.0 | Baldwin..... | 4.0 |
| Blenheim..... | 3.0 | | |

New Brunswick.—Fruit crops in New Brunswick are developing well although the season is somewhat later than usual. The apple crop is progressing favourably with an average to above-average bloom and a good set. No material damage is reported from insects or diseases. Some correspondents report that orchards are receiving exceptional care this year. A few points report that rain would be helpful. Plums and cherries are developing well and an average crop is indicated. Winter-killing has affected the production of strawberries in some areas but in general a good yield is indicated.

The condition of the chief varieties of apples is shown as follows: (1—Poor; 2—below average; 3—average; 4—above average; 5—exceptionally good).

| | | | |
|--------------------|-----|----------------------|-----|
| All apples..... | 3.5 | Alexander..... | 2.5 |
| McIntosh..... | 4.0 | Wolf River..... | 3.0 |
| Fameuse..... | 4.0 | Dudley..... | 3.0 |
| Wealthy..... | 4.0 | Other Varieties..... | 3.5 |
| Bishop Pippin..... | 3.0 | | |

Ontario.—*Apples.*—Scab is evident in all sections, but well under control in carefully sprayed orchards. Most varieties of apples had a fine showing of bloom. Weather conditions during the setting period were favourable, and a crop of apples considerably in excess of the somewhat reduced output of last year is indicated at the present time in both eastern and western Ontario. Fruit is developing well but in the dryer sections rain is now required.

Cherries.—Cherries are promising. Sour cherries will be medium to average, but considerably less than the heavy crop of last year. Sweet cherries have a heavy set, and are expected to be from 5 per cent to 10 per cent in excess of last year. Starlings are quite numerous and may reduce the marketable crop appreciably.

Pears.—Pears have a fair set of fruit in well pruned and cared for orchards. The yield of Bartletts and Keiffers, which constitute the major part of the commercial crop in Ontario will be from 10 per cent to 15 per cent under last year. The reduction will be largely in the poorer orchards. Weather has been satisfactory for development, and fruit is comparatively free of disease.

Peaches.—Peaches are estimated to yield less than in 1932. Early varieties are quite light, but the mid-season and later varieties are average. The output is expected to expand considerably in the next few years owing to the large number of orchards planted since 1930. Curl leaf is generally prevalent and quite bad in the Niagara district among the poorer orchards.

Japanese Plums, which include the Shiro, Abundance and Burbank, and account for about one-quarter of the total plum crop, are very light and well under last year. European varieties have a medium to good set. The total production of plums will probably be slightly less than in 1932.

The production of *Grapes* is indicated as around 10 per cent greater than a year ago. The yield on bearing vines will be the same or just slightly less than last year. The increased production will result from the large acreage of new vineyards planted in 1931 and 1932. The damage from the wind storm on June

7 was not great. Leaf Hopper is the worst in years and very thorough spraying will be necessary to prevent damage. The condition of fruit crops in Ontario is shown as follows: (1—poor; 2—below average; 3—average; 4—above average; 5—exceptionally good).

| | Condition | | Condition |
|-----------------|-----------|-------------------|-----------|
| All apples..... | 3.4 | Ben Davis..... | 2.8 |
| McIntosh..... | 3.1 | Other Apples..... | 3.5 |
| Baldwins..... | 3.2 | Cherries..... | 2.8 |
| Spys..... | 3.2 | Pears..... | 2.7 |
| Greenings..... | 3.5 | Peaches..... | 2.8 |
| Wealthy..... | 3.5 | Plums..... | 2.7 |
| Starks..... | 2.7 | Grapes..... | 3.0 |

ANNUAL STATISTICS OF FRUIT AND FLORICULTURE, 1932

The Dominion Bureau of Statistics gives in summary form (1) a report of the estimated production and value of commercial fruits in 1932, as compared with the finally revised estimate for 1931; (2) a report of the sales of nursery fruit stock for the year ended May 31, 1932, as compared with 1931; and (3) a report on statistics of floriculture and decorative plants for the year ended May 31, 1932. In conformity with the valuations of the products of other branches of the agricultural industry, valuations have been based on the prices reported to have been received by growers at shipping points.

PRODUCTION AND VALUE OF COMMERCIAL FRUITS

The total production of commercial apples in Canada for the year 1932 is estimated preliminarily at 2,789,477 barrels of the value of \$5,518,519, as compared with 3,793,052 barrels, value \$8,632,014, the finally revised estimate for 1931. The average value per barrel in 1932 is \$1.98 as compared with \$2.28 for 1931. Of the other fruits, the preliminary estimates of the commercial production and value for 1932 are as follows, with the corresponding figures for 1931 placed within brackets: Pears, 394,268 bushels; \$339,135; 86 cents per bushel (399,821; \$464,773; \$1.16); plums and prunes, 211,750 bushels; \$189,425; 89 cents per bushel (224,621; \$234,930; \$1.03); peaches, 793,750; \$834,500; \$1.05 per bushel (882,413; \$1,172,527; \$1.33); apricots, 41,823 bushels; \$119,196; \$2.85 per bushel (48,732, \$104,841, \$2.15); cherries, 242,531 bushels; \$432,848; \$1.78 per bushel (238,487; \$574,214; \$2.40); strawberries, 23,909,752 quarts; \$1,427,767; 6 cents per quart (17,543,656; \$1,755,235; 10 cents); raspberries, 7,416,512 quarts; \$842,106; 9 cents per quart (5,723,473; \$842,106; 15 cents); grapes, 49,000,000 lb.; \$671,300; .014 cents per lb. (51,363,240; \$835,803; .016 cents). The total value of the commercial fruit production of Canada in 1932 according to the estimate is therefore \$10,222,707 as compared with \$14,616,443 in 1931. The total values by provinces are as follows:—Nova Scotia \$1,470,500; (\$2,956,865); New Brunswick \$165,200 (\$206,050); Quebec \$630,250 (\$911,545); Ontario \$3,194,300 (\$5,894,017); British Columbia \$4,617,657 (\$4,647,966).

SALES OF NURSERY FRUIT STOCK

The Bureau also issues its annual report showing the total quantities and values of nursery fruit stock sold by nurserymen in Canada during the year ended May 31, 1932, as compared with the corresponding period ended May 31, 1931. The statistics for 1931-32 are compiled from 50 returns, as compared with 47 returns for 1930-31 and 44 for 1929-30.

The total sales for the year ended May 31, 1932, amounted in value to \$233,790, as compared with \$269,906 in 1930-31. During the year 1931-32, 296,704 apple trees were sold to the value of \$98,384, comprising 46,575 early apples, value \$15,752, 65,567 fall apples, value \$19,816, 175,383 winter apples,

value \$59,887 and 9,179 crab apples, value \$2,928. The number and value of other descriptions of fruit trees, bushes and plants sold in 1931-32 were as follows: Trees—Pears 42,752, \$19,161; plums 35,512, \$14,421; peaches 80,471 \$17,798; cherries 44,732, \$21,161; apricots 608, \$182; nectarines 31, \$16; quinces 42, \$21. Bushes—Blackberries 31,932, \$1,217; currants 57,004, \$4,687; grapes 208,825, \$13,267; gooseberries 28,617, \$3,674. Plants—Raspberries 681,256, \$27,395; loganberries 1,168, \$113; strawberries 1,619,719, \$12,365. The average wholesale prices per unit were in cents as follows, with the average prices for the previous year in brackets:—Apples 33 (37); pears, 45 (50); plums 41 (50); peaches 22 (25); cherries 47 (52); apricots 30 (54); nectarines 50 (50); quinces 50 (55); blackberries 4 (5); currants 8 (10); grapes 6 (8); gooseberries 13 (16); raspberries 4 (4); loganberries 10 (36); strawberries per 100, \$0.76 (\$0.95).

FLORICULTURE AND DECORATIVE PLANTS

In response to the Bureau's inquiry, 167 effectively completed schedules were received and compiled, as compared with 151 for 1930-31. The returns as compiled represent most of the leading growers and the results as now published afford a fairly complete conspectus of the Canadian floricultural industry in its present stage of development.

The total value of the floricultural and decorative plant production of Canada during the year ended May 31, 1932, as represented by these statistics, is \$1,607,096, comprising \$66,022 for outdoor roses, \$304,404 for other outdoor trees, shrubs and plants, \$102,806 for specific indoor plants, \$28,943 for other indoor plants, \$10,994 for flowering bulbs, and \$1,093,927 for cut flowers. It is therefore apparent that the cut flower industry exceeds all the other categories together both in volume and value. The value of the cut flowers sold represents in fact, 68 per cent of the total.

More complete data will be found in the report "Annual Statistics of Fruit and Floriculture, 1932," copies of which may be obtained free of charge on application to the Dominion Bureau of Statistics.

PRODUCTION OF MAPLE SUGAR AND SYRUP, 1933

The estimated production of maple sugar in Canada in the past spring season is 5,785,130 lb. valued at \$499,713 and of maple syrup 1,262,315 gallons valued at \$1,559,628. The combined total value of the industry is thus \$2,059,341. The values given should be regarded as preliminary, since the full production has not yet been sold. Some revision in the figures for earlier years has been occasioned by the release of census statistics on the number of trees tapped. The season was generally late and short in the Maritimes and the flow of sap was also curtailed in Ontario and Quebec. Low prices discouraged tapping of many trees.

I.—Production and Value of Maple Sugar and Maple Syrup, by Provinces in Canada, 1930-33.

| Province and Year | Maple Sugar | | | Maple Syrup | | | Value of sugar and syrup |
|------------------------|-------------|-----------------------|-----------|-------------|--------------------------|-----------|--------------------------|
| | Quantity | Average price per lb. | Value | Quantity | Average price per gallon | Value | |
| | lb. | cents | \$ | gallons | \$ | \$ | |
| Canada.....1930 | 8,208,276 | 17 | 1,381,513 | 2,185,379 | 1.77 | 3,869,107 | 5,250,620 |
|1931 | 5,522,530 | 17 | 944,139 | 1,280,032 | 1.96 | 2,512,309 | 3,456,448 |
|1932 | 7,200,000 | 10 | 701,964 | 1,709,990 | 1.17 | 2,004,219 | 2,706,183 |
|1933 | 5,785,130 | 09 | 499,713 | 1,262,315 | 1.24 | 1,550,628 | 2,059,341 |
| Nova Scotia.....1930 | 82,894 | 33 | 27,355 | 3,464 | 2.54 | 8,799 | 36,154 |
|1931 | 73,140 | 29 | 20,921 | 3,553 | 2.23 | 8,101 | 29,022 |
|1932 | 98,400 | 27 | 26,568 | 9,084 | 2.24 | 20,348 | 46,916 |
|1933 | 46,980 | 23 | 10,805 | 8,353 | 1.92 | 16,038 | 26,843 |
| New Brunswick.....1930 | 66,711 | 32 | 21,348 | 2,725 | 2.03 | 5,668 | 27,016 |
|1931 | 130,650 | 28 | 36,582 | 5,081 | 2.11 | 10,721 | 47,303 |
|1932 | 129,600 | 21 | 27,216 | 9,006 | 1.89 | 17,021 | 44,237 |
|1933 | 130,170 | 15 | 19,526 | 14,676 | 1.68 | 24,661 | 44,187 |
| Quebec.....1930 | 7,576,204 | 16 | 1,212,193 | 1,538,193 | 1.56 | 2,399,590 | 3,611,783 |
|1931 | 4,725,000 | 16 | 756,000 | 737,000 | 1.44 | 1,061,300 | 1,817,300 |
|1932 | 6,681,000 | 09 | 585,000 | 1,142,000 | 1.00 | 1,142,000 | 1,727,000 |
|1933 | 5,400,300 | 08 | 432,000 | 844,700 | 0.99 | 836,300 | 1,268,300 |
| Ontario.....1930 | 432,467 | 25 | 120,617 | 640,991 | 2.27 | 1,455,050 | 1,575,667 |
|1931 | 593,800 | 22 | 130,636 | 534,398 | 2.68 | 1,432,187 | 1,562,823 |
|1932 | 351,000 | 18 | 63,180 | 549,900 | 1.50 | 824,850 | 888,030 |
|1933 | 207,680 | 18 | 37,382 | 394,583 | 1.73 | 682,629 | 720,011 |

II.—Respective Proportions of Maple Sugar and Maple Syrup, by Provinces, in Canada, 1930-33.

| Province | 1930 | | 1931 | | 1932 | | 1933 | |
|--------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | Maple Sugar | Maple Syrup | Maple Sugar | Maple Syrup | Maple Sugar | Maple Syrup | Maple Sugar | Maple Syrup |
| | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. | p.c. |
| Nova Scotia..... | 65 | 35 | 67 | 33 | 52 | 48 | 36 | 64 |
| New Brunswick..... | 71 | 29 | 72 | 28 | 59 | 41 | 47 | 53 |
| Quebec..... | 33 | 67 | 33 | 67 | 37 | 63 | 39 | 61 |
| Ontario..... | 7 | 93 | 10 | 90 | 6 | 94 | 5 | 95 |
| Canada..... | 29 | 71 | 34 | 66 | 29 | 71 | 31 | 69 |

THE FERTILIZER TRADE IN CANADA, JULY 1, 1931—JUNE 30, 1932

By W. H. Losee, B.Sc., Chief of the Mining, Metallurgical and Chemical Branch.

The use of various fertilizers by Canadian agriculturists is becoming widespread and in normal times reaches considerable proportions. Consumption in the Maritime Provinces, Quebec, Ontario and British Columbia has been general for some time and during the year under review the Prairie Provinces have shown a considerable increase over previous years. This is due to the recognition of the fact that the ingredients necessary to healthy growth, which have been taken from the soil by repetition of similar crops, must be replaced by artificial means and to the fact that the soils in certain districts of the Prairie Provinces are less rich in phosphoric acid than in nitrogen and potash and it has been found that a small dressing of a phosphatic fertilizer stimulates early growth and advances the date of ripening.

In order that the trend in sales of various fertilizers may be properly gauged by the manufacturers and importers, the Mining, Metallurgical and Chemical Branch of the Bureau, in co-operation with the Fertilizer Division of the Department of Agriculture have, during the past few years, made an annual survey of the production, consumption and distribution by provinces of the various kinds of fertilizers used.

In making the survey every care was taken to avoid duplication. Each firm manufacturing fertilizer materials was asked to omit the amounts sold to companies which were using these materials in the manufacture of mixed fertilizers.

Production, Imports and Exports.—According to the records received, 29 plants were engaged in making mixed fertilizers in Canada and 31 manufactured fertilizer materials; 14 firms made both. Reports were received from 30 companies which operated as dealers only. Importers totalled 34 and exporters 13. Production of mixed fertilizers and fertilizer materials totalled 256,633 short tons, of which 108,123 or 42 per cent was mixed fertilizers. Output of fertilizer materials consisted of ammonium sulphate, 42,600 tons; calcium cyanamide, 39,209 tons; superphosphate, 51,432 tons; tankage, 1,257 tons; ammonium phosphate, 12,203 tons; the remainder being dried blood, fish meal and bone meal and flour.

Imports amounted to 235,985 tons, the largest item being 108,791 tons of phosphate rock. Superphosphate at 60,938 tons was next and other important imports were: Muriate of potash, 18,958 tons; sulphate of ammonia, 12,526 tons (principally in the Maritimes); basic slag, 10,557 tons; sulphate of potash, 9,424 tons; nitrate of soda, 4,150 tons; muriate of potash, 2,586 tons. Tankage, ammonium phosphate, cyanamide, sheep manure, calcium nitrate, nitrochalk, bone meal and flour, and fish meal were also imported in substantial quantities.

Exports totalled 85,459 tons, of which 34,750 tons were cyanamide of calcium, 28,175 tons ammonium sulphate and 20,467 tons mixed fertilizer. The principal remaining exports were superphosphate of lime, muriate of potash, tankage, dried blood, fish meal and ammonium phosphate.

Sales.—Sales of fertilizers during the year ending June 30, totalled 265,442 tons as against 362,848 tons during the preceding twelve months. Of this total 85,459 tons were exported and 179,983 tons were sold in Canada. The Canadian sales consisted of 87,119 tons of mixed fertilizer and 92,864 tons of fertilizer materials. Superphosphate comprised over 51 per cent of the total sales of fertilizer materials in Canada. Sulphate of ammonia marketed amounted to 10,747 tons, basic slag totalled 11,611 tons, muriate of potash, 7,552 tons, nitrate of soda, 3,815 tons, and ammonium phosphate, 3,534 tons. Cyanamide, nitrochalk, calcium nitrate, phosphate rock, bone meal and flour, sulphate of potash, tankage, sheep manure, dried blood, whale products and fish meal and milorganite were also marketed.

Superphosphate was distributed among the various provinces as follows: Prince Edward Island, 18 per cent; Nova Scotia, 8 per cent; New Brunswick, 15 per cent; Quebec, 31 per cent; Ontario, 20 per cent; Prairie Provinces, 4 per cent, and British Columbia, 3 per cent. Nova Scotia led all provinces in the purchase of ammonium sulphate; Prince Edward Island, New Brunswick and Quebec took slightly more than 1,800 tons each. Sales in Ontario and British Columbia were practically the same at 1,200 tons and a very small amount was distributed in the Prairie Provinces. Nova Scotia and Ontario were the only provinces purchasing cyanamide, and basic slag was distributed mostly in the Maritimes and Quebec. Muriate of potash was sold in all provinces, Prince Edward Island and New Brunswick purchasing the largest amounts. British Columbia and Ontario took the greater part of the tankage sold and sheep manure was marketed principally in Ontario. Dried blood was sold principally in Ontario and British Columbia; whale products and fish meal were marketed almost entirely in the Pacific coast province. More ammonium phosphate was sold in the Prairie Provinces than in any other part of Canada, in fact the records show more of this material sold to the Prairies than any other fertilizer, no doubt on account of its concentrated fertilizing properties.

Although the sales of mixed fertilizers in Canada decreased to 87,119 tons from 146,404 tons in the previous year, increases were noted in certain items, more particularly the 4-6-10 and the 4-8-10 mixtures, the latter being used largely in Quebec. Sales of 3-10-6, all of which were in Ontario, more than doubled; 5-9-8 sales were about the same as in the previous year, New Brunswick being the principal consumer. Sales of 9-5-7 totalled 927 tons as against 768 tons in the previous year all of which was sold in Nova Scotia, principally for fertilizing orchards.

A study of the compilation shows that the most popular mixture in Ontario was one containing 3 per cent nitrogen, 8 per cent phosphoric acid and 4 per cent potash, though 2-8-4; 2-12-6; 3-10-5 and 4-8-6 were also greatly in demand. A 4-8-10 mixture was the one mostly used in Quebec. The Maritimes used principally 2-10-2; 4-8-4; 4-8-7; 4-8-13; and 5-10-5. The Prairie Provinces purchased very little mixed fertilizer. In British Columbia the favourite mixtures were 3-10-8 and 4-10-10, although 4-8-12, 6-10-10 and a few other mixtures were marketed in smaller quantities.

THE USE OF FERTILIZERS IN CANADA

Submitted by the Dominion Chemist, Division of Chemistry, Experimental Farms, Ottawa.

Considering the decline in market values of farm products during the last few years, the interest taken in the employment of commercial fertilizers to increase crop yields, as evinced by enquiries and correspondence, has been fairly well maintained throughout the Dominion.

Investigational work with fertilizers is carried on by the Experimental Farms System of the Department of Agriculture at its branch farms and stations and at the Central Farm, Ottawa. The results of this work are used in furnishing agriculturists with information in respect to the economic employment of these materials. For the majority of crops the use of a "complete" fertilizer mixture—one furnishing nitrogen, phosphoric acid and potash—has been found to be advisable, especially in Eastern Canada and in British Columbia. The large number of complete mixtures prepared by the manufacturers supply a wide range from which the farmer may choose in making the selection which he considers suitable for his particular crops and soil conditions. As might be expected, certain mixtures have been found to be more effective than others in the fertilizing of certain crops. As an example, in the Maritime Provinces, mixtures having a formula approximating a 9-5-7 is considered particularly suitable for the fertilizing of apple orchards in Nova Scotia; those of the nature of a 4-10-8 or 4-8-10 have given excellent results in the potato growing districts of New Brunswick and Prince Edward Island.

The increasing attention given to pasture fertilization in the stock raising and dairying districts of Canada is creating an appreciable increase in the demand for fertilizers, more particularly those furnishing nitrogen and phosphoric acid—the former to increase the protein content of the grass and the latter to give a higher ash content. In the more advanced systems of pasture management nitrogen is applied annually in one or more applications and minerals every 2 to 4 years. Of the various sources of nitrogen employed either alone or in the preparation of mixed fertilizers, sulphate of ammonia has gained precedence, due chiefly to its relatively low cost per unit of nitrogen.

In recent years the trend in fertilizer practice has been towards the use of more highly concentrated materials since this means a saving in freight and handling charges. This is evidenced by the increased manufacture and sale of 20 per cent and 45 per cent (triple) superphosphate and of ammonium phosphate carrying approximately 10 per cent nitrogen and 47 per cent phosphoric acid.

The increase in the profitable use of fertilizers for grain crops in the Prairie Provinces has been due largely to the lowering of costs to the farmer through the employment of triple superphosphate and ammonium phosphate.

Investigational work dealing with the reclamation of peat areas as cultivable lands, carried on by the Division of Chemistry, Experimental Farms, Ottawa, has demonstrated that commercial fertilizers have an important place in the treatment of these lands. Peat lands are usually deficient in the mineral element of plant food and a fertilizer containing a high proportion of phosphoric acid and potash has given excellent results in the growth of field and vegetable crops.

I.—Comparative Table Showing Total Sales of Fertilizer Materials and Mixed Fertilizers for the Fertilizer Years ending June 30, 1931 and 1932

(Short tons)

| Provinces | Fertilizer materials | | | Mixed Fertilizers | | |
|---|----------------------|----------------|----------------------------------|-------------------|----------------|----------------------------------|
| | 1931 | 1932 | Percentage increase + decrease — | 1931 | 1932 | Percentage increase + decrease — |
| | tons | tons | p.c. | tons | tons | p.c. |
| Prince Edward Island..... | 28,494 | 12,866 | — 54.8 | 7,823 | 3,127 | — 60.0 |
| Nova Scotia..... | 22,235 | 15,151 | — 31.9 | 17,542 | 11,605 | — 33.8 |
| New Brunswick..... | 18,134 | 14,336 | — 20.9 | 24,811 | 14,344 | — 42.2 |
| Quebec..... | 37,057 | 24,463 | — 34.0 | 20,686 | 14,295 | — 30.9 |
| Ontario..... | 24,189 | 14,067 | — 41.8 | 70,009 | 37,835 | — 46.0 |
| Manitoba, Saskatchewan and Alberta..... | 1,737 | 5,616 | + 223.3 | 39 | 233 | + 497.4 |
| British Columbia..... | 5,967 | 6,365 | + 6.7 | 5,494 | 5,680 | + 3.4 |
| Canada..... | 137,813 | 92,864 | — 32.6 | 146,404 | 87,119 | — 40.5 |
| Sold for Export..... | 70,889 | 64,992 | — 8.3 | 7,742 | 20,467 | + 164.4 |
| Grand Total..... | 208,702 | 157,856 | — 24.4 | 154,146 | 107,586 | — 30.2 |

II.—Production in Canada, Imports and Exports of Fertilizers, as Reported by the Manufacturers and Importers During the Year July 1, 1931 to June 30, 1932

(Short tons)

| Items | Manu- factured | Imported | Exported |
|-------------------------------------|-------------------|----------------|---------------|
| Mixed fertilizers..... | 108,123 | 2,471 | 20,467 |
| Sulphate of ammonia..... | 42,660 | 12,526 | 28,175 |
| Cyanamide..... | 39,209 | 400 | 34,750 |
| Calcium nitrate..... | — | 350 | — |
| Nitrate of soda..... | — | 4,150 | 14 |
| Superphosphate*..... | 51,432 | 60,938 | 701 |
| Basic slag..... | — | 10,557 | 3 |
| Nitrochalk..... | — | 268 | 1 |
| Phosphate rock..... | — | 108,791 | — |
| Bone meal and bone flour..... | 678 | 129 | — |
| Muriate of potash..... | — | 18,958 | 264 |
| Sulphate of potash..... | — | 2,586 | — |
| Potash manure salts and kainit..... | — | 9,424 | — |
| Tankage..... | 1,257 | 1,579 | 312 |
| Sheep manure..... | — | 403 | — |
| Dried blood..... | 781 | — | 311 |
| Fish meal..... | 290 | 184 | 25 |
| Ammonium phosphate..... | 12,203 | 1,479 | 436 |
| Other materials..... | — | 792 | — |
| Total..... | 256,633 | 235,985 | 85,459 |

*Includes 16%, 19%, 20% and 45% superphosphate.

III.—Sales of Fertilizers, except for Manufacturing Purposes, during the year July 1, 1931 to June 30, 1932

(Short tons)

| Fertilizers | P.E.I. | N.S. | N.B. | Que. | Ont. | Man., Sask. and Alta. | B.C. | Total sold in in Canada | Sold for export from Canada | Grand Total |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|-----------------------------|---------------|----------------------------------|--------------------------------------|----------------|
| Nitrate of soda..... | 113 | 786 | 1,225 | 612 | 973 | — | 106 | 3,815 | 14 | 3,829 |
| Sulphate of ammonia..... | 1,843 | 2,755 | 1,802 | 1,894 | 1,246 | 68 | 1,139 | 10,747 | 28,175 | 38,922 |
| Cyanamide..... | — | 741 | — | — | 325 | — | — | 1,066 | 34,750 | 35,816 |
| Nitrochalk..... | 2 | 11 | 18 | 112 | 24 | — | 3 | 170 | 1 | 171 |
| Calcium nitrate..... | — | 330 | — | — | 6 | — | 110 | 446 | — | 446 |
| Superphosphate..... | 8,706 | 3,868 | 7,221 | 15,189 | 9,569 | 1,906 | 1,738 | 48,197 | 701 | 48,898 |
| Phosphate rock..... | — | — | 1 | 35 | 35 | — | 10 | 81 | — | 81 |
| Basic slag..... | — | 6,075 | 605 | 4,778 | — | — | 153 | 11,611 | 3 | 11,614 |
| Bone meal and bone flour | 1 | 162 | 25 | 49 | 419 | 59 | 571 | 1,286 | — | 1,286 |
| Muriate of potash..... | 2,201 | 417 | 3,049 | 1,336 | 224 | 5 | 320 | 7,552 | 264 | 7,816 |
| Sulphate of potash..... | — | 1 | 37 | 240 | 88 | 5 | 59 | 430 | — | 430 |
| Tankage..... | — | 5 | 331 | 137 | 398 | 66 | 550 | 1,487 | 312 | 1,799 |
| Sheep manure..... | — | — | — | 1 | 283 | — | 77 | 361 | — | 361 |
| Dried blood..... | — | — | — | — | 167 | 31 | 297 | 495 | 311 | 806 |
| Whale products..... | — | — | — | — | — | — | 173 | 173 | — | 173 |
| Fish meal..... | — | — | 3 | — | — | — | 993 | 996 | 25 | 1,021 |
| Ammonium phosphate..... | — | — | — | — | — | 3,476 | 58 | 3,534 | 436 | 3,970 |
| Other fertilizer materials..... | — | — | 19 | 80 | 310 | — | 8 | 417 | — | 417 |
| Total Fertilizer..... | 12,866 | 15,151 | 14,336 | 24,463 | 14,067 | 5,616 | 6,365 | 92,864 | 64,992 | 157,856 |
| Total mixed fertilizer..... | 3,127 | 11,605 | 14,344 | 14,295 | 37,835 | 233 | 5,680 | 87,119 | 20,467 | 107,586 |
| Grand Total, 1932..... | 15,993 | 26,756 | 28,680 | 38,758 | 51,902 | 5,849 | 12,045 | 179,983 | 85,459 | 265,442 |
| Grand Total, 1931..... | 36,317 | 39,777 | 42,945 | 57,743 | 94,198 | 1,776 | 11,461 | 284,217 | 78,631 | 362,848 |

IV.—Mixed Fertilizers Sold during the Year July 1, 1931 to June 30, 1932

(Short tons)

| Formulae | P.E.I. | N.S. | N.B. | Que. | Ont. | Man., Sask. and Alta. | B.C. | Total sold in in Canada | Sold for export | Grand Total |
|--|--------|-------|-------|-------|--------|-----------------------------|-------|----------------------------------|--------------------|----------------|
| N P ² O ⁵ K ² O | | | | | | | | | | |
| 0 10 4..... | — | — | — | 27 | 117 | — | — | 144 | — | 144 |
| 0 10 10..... | — | — | 610 | 99 | 36 | — | — | 745 | — | 745 |
| 0 10 16..... | — | — | — | — | — | — | 110 | 110 | — | 110 |
| 0 12 2..... | — | — | — | 106 | — | — | — | 106 | — | 106 |
| 0 12 4..... | — | — | — | — | 258 | — | — | 258 | — | 258 |
| 0 12 5..... | — | — | — | 1 | 1,960 | — | — | 1,961 | — | 1,961 |
| 0 12 10..... | — | — | — | — | 34 | — | 82 | 116 | — | 116 |
| 0 12 15..... | — | — | — | — | 754 | — | — | 754 | — | 754 |
| 2 8 4..... | — | 302 | 426 | 440 | 2,041 | — | — | 3,209 | 5 | 3,214 |
| 2 8 5..... | — | — | — | — | 848 | — | — | 848 | — | 848 |
| 2 8 10..... | — | 15 | 30 | 437 | 752 | — | — | 1,234 | 3 | 1,237 |
| 2 8 16..... | — | — | — | — | 220 | — | — | 220 | — | 220 |
| 2 10 2..... | 48 | 1,659 | 467 | — | 175 | — | — | 2,349 | 5 | 2,354 |
| 2 10 10..... | — | — | — | 93 | 13 | — | — | 106 | — | 106 |
| 2 12 2..... | — | — | 81 | 1 | 144 | — | — | 226 | — | 226 |
| 2 12 6..... | — | — | 38 | 1,350 | 6,371 | — | — | 7,759 | 5 | 7,764 |
| 2 16 6..... | — | — | — | — | 2,143 | — | — | 2,143 | — | 2,143 |
| 3 8 4..... | — | — | 37 | — | 11,028 | — | — | 11,065 | 34 | 11,099 |
| 3 8 5..... | — | — | — | — | 319 | — | — | 319 | — | 319 |
| 3 8 6..... | — | — | — | 12 | 162 | — | — | 174 | — | 174 |
| 3 8 7..... | 158 | 8 | 5 | — | — | — | — | 171 | 200 | 371 |
| 3 8 10..... | — | — | 71 | 62 | — | — | — | 133 | — | 133 |
| 3 10 5..... | — | — | — | — | 2,688 | — | — | 2,688 | — | 2,688 |
| 3 10 6..... | — | — | — | — | 865 | — | — | 865 | — | 865 |
| 3 10 7..... | — | — | — | — | — | 150 | — | 150 | — | 150 |
| 3 10 8..... | — | — | — | — | — | — | 2,756 | 2,756 | — | 2,756 |
| 3 12 5..... | — | — | — | — | 104 | — | — | 104 | — | 104 |
| 4 6 4..... | — | — | — | — | — | — | 341 | 341 | — | 341 |
| 4 6 10..... | — | 595 | 1,887 | 22 | 12 | — | — | 2,516 | 1,136 | 3,652 |
| 4 8 4..... | 895 | 4,528 | 326 | 104 | 152 | — | — | 6,005 | 18 | 6,023 |
| 4 8 6..... | — | — | — | 173 | 3,412 | — | — | 3,585 | 86 | 3,671 |
| 4 8 8..... | 622 | 1,521 | 322 | 90 | 42 | — | — | 2,597 | 4,074 | 6,671 |
| 4 8 10..... | 713 | — | 532 | 7,454 | 991 | — | — | 9,690 | 174 | 9,864 |
| 4 8 12..... | 201 | — | 810 | 61 | 37 | — | 504 | 1,613 | — | 1,613 |
| 4 8 13..... | 485 | 305 | 2,388 | — | — | — | — | 3,178 | 2,373 | 5,551 |
| 4 9 4..... | — | — | — | — | 145 | — | — | 145 | — | 145 |
| 4 10 4..... | — | — | — | — | 1 | — | 173 | 174 | — | 174 |
| 4 10 10..... | — | — | — | — | — | — | 1,048 | 1,048 | — | 1,048 |
| 4 12 4..... | 1 | 1 | 15 | 69 | 608 | 35 | — | 729 | — | 729 |
| 5 6 9..... | — | — | — | 872 | — | — | — | 872 | — | 872 |
| 5 7 5..... | — | — | — | — | — | — | — | — | 500 | 500 |
| 5 7 10..... | — | — | — | 977 | — | — | — | 977 | 263 | 1,240 |
| 5 8 7..... | — | — | 1,144 | 667 | 652 | — | — | 2,463 | 797 | 3,260 |

IV.—Mixed Fertilizers Sold during the Year July 1, 1931 to June 30, 1932—Concluded

(Short tons)

| Formulae | P.E.I. | N.S. | N.B. | Que. | Ont. | Man., Sask. and Alta. | B.C. | Total sold in Canada | Sold for export | Grand Total |
|--|--------------|---------------|---------------|---------------|---------------|-----------------------------|--------------|----------------------------|-----------------------|----------------|
| N P ₂ O ₅ K ₂ O | | | | | | | | | | |
| 5 8 12..... | - | 5 | 985 | - | - | - | - | 990 | 3,077 | 4,067 |
| 5 9 8..... | - | 163 | 3,132 | - | - | - | - | 3,295 | 6,857 | 10,152 |
| 5 10 5..... | - | 1,388 | 13 | - | 206 | - | - | 1,607 | - | 1,607 |
| 5 12 2..... | - | 2 | - | 58 | 42 | 30 | - | 132 | - | 132 |
| 6 8 10..... | - | - | 9 | 1,629 | 110 | - | - | 1,748 | 200 | 1,948 |
| 6 10 10..... | - | - | - | - | - | - | 305 | 305 | - | 305 |
| 8 16 14..... | 2 | 126 | - | - | - | - | - | 128 | - | 128 |
| 8 16 20..... | - | - | - | 23 | - | - | - | 23 | 383 | 406 |
| 9 5 7..... | - | 927 | - | - | - | - | - | 927 | - | 927 |
| 12 5 7..... | - | - | - | 206 | - | - | - | 206 | - | 206 |
| Other mixed fertilizers... | 2 | 60 | 39 | 239 | 393 | 18 | 360 | 1,111 | 277 | 1,388 |
| Total..... | 3,127 | 11,605 | 14,344 | 14,295 | 37,835 | 233 | 5,680 | 87,119 | 20,467 | 107,586 |

V.—Nitrogen, Phosphoric Acid and Potash contained in Mixed Fertilizers Sold in Canada, during the Years ending June 30, 1931 and 1932

| Province | 1931 | | | | 1932 | | | |
|--|------------------|-------------------|-------------------------|-------------------|------------------|------------------|-------------------------|-------------------|
| | Total Tonnage | Nitrogen | Phos- phoric Acid | Potash | Total Tonnage | Nitrogen | Phos- phoric Acid | Potash |
| | tons | lb. | lb. | lb. | tons | lb. | lb. | lb. |
| Prince Edward Island..... | 7,615 | 600,220 | 1,220,960 | 1,667,760 | 3,127 | 245,240 | 502,600 | 500,580 |
| Nova Scotia..... | 17,542 | 1,337,640 | 2,916,440 | 2,164,920 | 11,605 | 982,040 | 1,921,160 | 1,210,520 |
| New Brunswick..... | 24,765 | 2,049,240 | 3,885,960 | 4,982,660 | 14,344 | 1,179,560 | 2,206,160 | 2,567,600 |
| Quebec..... | 20,686 | 1,496,700 | 3,662,220 | 3,523,420 | 14,295 | 1,162,320 | 2,259,640 | 2,492,400 |
| Ontario..... | 70,009 | 3,556,880 | 13,811,960 | 8,100,880 | 37,835 | 1,987,480 | 7,406,140 | 4,178,720 |
| Manitoba, Saskatchewan and Al- berta..... | 39 | 6,260 | 7,320 | 1,200 | 233 | 18,040 | 55,320 | 28,240 |
| British Columbia..... | 5,091 | 324,380 | 1,011,100 | 771,880 | 5,521 | 393,400 | 1,070,800 | 954,940 |
| Sold for export from Canada..... | 7,742 | 791,200 | 1,242,460 | 1,489,240 | 20,467 | 1,910,340 | 3,431,120 | 3,806,120 |
| Canada..... | 153,488 | 19,162,520 | 27,753,420 | 22,701,960 | 107,427 | 7,878,420 | 18,852,940 | 15,738,769 |
| Miscellaneous (no analyses given)... | 657 | - | - | - | 159 | - | - | - |

VI.—Reporting Companies

| Nature of Trade* | Name | Address |
|-------------------------------|---|---|
| m.m.f.; i | Abol Limited..... | Beltring, Paddock, Kent, England. |
| m.s.a.; e. | Agricultural Chemicals, Ltd..... | Port Hope, Ont. |
| m.m.f.; i. | Algoma Steel Corporation, Ltd..... | Sault Ste. Marie, Ont. |
| | Allied Agricultural Fertilizers..... | 4670 Christopher Columbus St., Montreal. |
| | American Agricultural Chemical Co..... | 420 Lexington Ave., New York, U.S.A. |
| m.e.; e.; i. | American Cyanamid Co..... | 535-5th Ave., New York, U.S.A. |
| | Armour Fertilizer Works..... | Sandusky, Ohio, U.S.A. |
| m.m.f. | Biggar, W. B..... | Port Robinson, Ont. |
| m.s.a. | B.C. Electric Railway Co..... | 425 Corral St., Vancouver, B.C. |
| | Burlington Rendering Co..... | Burlington, Vt., U.S.A. |
| m.o. | Burns, P. and Company..... | Calgary, Alta. |
| m.o. | " " | Edmonton, Alta. |
| m.o. | " " | Regina, Sask. |
| m.o. | " " | Winnipeg, Man. |
| m.m.f.; o.; i | " " | Vancouver, B.C. |
| d | Canada and Dominion Sugar Co., Ltd..... | Chatham, Ont. |
| m.m.f.; o.; e | Canadian Fertilizer Co., Ltd..... | Chatham, Ont. |
| m.m.f.; i. | Canadian Industries Limited..... | Halifax, N.S. |
| m.m.f.; s. p.; i. | " " | Beloeil, Que. |
| m.m.f.; s. p.; i. | " " | Hamilton, Ont. |
| m.m.f.; s. p.; i. | " " | New Westminster, B.C. |
| m.o.; e. | Canadian Packing Co., Ltd..... | Peterborough, Ont. |
| d.; i | Chemicals Limited..... | 384 St. Paul St. W., Montreal, Que. |
| d. | Clarkson Dixie Fruit Growers' Assn..... | Clarkson, Ont. |
| m.m.f.; i. | Colonial Fertilizer Works..... | Windsor, N.S. |
| m.m.f.; a.p.; s.p.; i.; e. | Consolidated Mining & Smelting Co. of Canada, Ltd..... | Trail, B.C. |

VI.—Reporting Companies—Concluded

| Nature of Trade* | Name | Address |
|--------------------|--|---|
| d.; i | Co-opérative Fédérée de Quebec..... | 130 St. Paul St. E., Montreal, Que. |
| m.m.f. | Davey Tree Expert Co. of Canada..... | 57 Bloor St. W., Toronto, Ont. |
| d. | Dingman, M. E..... | Leamington, Ont. |
| m.s.a. | Dominion Steel & Coal Corp., Ltd..... | Sydney, N.S. |
| d. | Dumart's Limited..... | Kitchener, Ont. |
| d. | Durham Fruit Growers' Co-operative, Ltd..... | Canton, Ont. |
| d. | Empire Fertilizer, Ltd..... | 2945 Dundas St. W., Toronto, Ont. |
| m.o. | Fearman Co., Ltd..... | 226 Rebecca St., Hamilton, Ont. |
| d.; i | Fertilizers and Feeds, Ltd..... | 2980 Dundas St. W., Toronto, Ont. |
| m.m.f. | Fertilizer Products, Ltd..... | 285 First Ave. E., Vancouver, B.C. |
| m.m.f.; i. | Furuya Company, Limited..... | 46 West Hastings St., Vancouver, B.C. |
| m.o. | Gainers Limited..... | South Edmonton, Alta. |
| d. | Georgian Bay Fruit Growers, Ltd..... | Clarksburg, Ont. |
| m.m.f. | Globe Fertilizer Co., Ltd..... | Vancouver, B.C. |
| d. | Gregory, F. R..... | Leamington, Ont. |
| m.m.f., o.; e. | Gunns Limited..... | West Toronto, Ont. |
| d. | Halliday, George..... | Sawyerville, Que. |
| m.s.a.; e | Hamilton By-Product Coke Ovens, Ltd..... | Hamilton, Ont. |
| d. | Hants Wholesalers, Ltd..... | Windsor, N.S. |
| m.m.f.; o. | Harris Abattoir (Western), Limited..... | St. Boniface, Man. |
| m.o. | Harris, W., Co., Limited..... | 200 Keating St., Toronto, Ont. |
| m.m.f. | Higgins, A. W., Co., Inc..... | Presque Isle, Me., U.S.A. |
| | International Agricultural Corp..... | 708 Stock Exchange Bldg., Buffalo, N.Y., U.S.A. |
| m.m.f.; i.; e. | International Fertilizers Ltd..... | Saint John, N.B. |
| d.; i | International Fertilizers..... | 71 St. Peter St., Quebec, Que. |
| m.m.f.; i. | Island Fertilizer Co., Ltd..... | Charlottetown, P.E.I. |
| m.m.f.; i | Lavigueur, Arthur..... | 5118 Marquette St., Montreal, Que. |
| m.o. | Maritime Rendering Co., Ltd..... | Saint John, N.B. |
| m.m.f.; o.; i. | Marquis (Estate F. Canac Marquis)..... | 3 rue Courcellette, Quebec, Que. |
| | Milwaukee Sewerage Commission..... | Milwaukee Wis., U.S.A. |
| m.s.a.; e. | Montreal Coke Manufacturing Co..... | P.O. Box 1660, Montreal, Que. |
| d.; i. | New Brunswick Agricultural Societies..... | East Centreville, N.B. |
| d.; i. | Niagara Brand Spray Co., Ltd..... | Burlington, Ont. |
| d.; i. | Niagara Fruit Co., Ltd..... | Queenston, Ont. |
| d. | Niagara Packers Limited..... | Grimsby, Ont. |
| d. | Norfolk Fruit Growers Association..... | Simcoe, Ont. |
| d.; i. | Nova Scotia Fertilizer Co., Ltd..... | Roy Bldg., Barrington St., Halifax, N.S. |
| m.m.f.; o.; i.; e. | Ontario Fertilizers Limited..... | West Toronto, Ont. |
| m.m.f.; i. | Paterson, R. Downing..... | 89 Water St., Saint John, N.B. |
| d.; i. | P.E.I. Potato Growers' Assoc., Inc..... | Charlottetown, P.E.I. |
| m.m.f. | Royster Guano, F. S. Co..... | Royster Bldg., Norfolk, Va., U.S.A. |
| d. | Rupert Marine Products, Limited..... | Box 1606 Prince Rupert, B.C. |
| d. | Saguenay Fertilizer Company..... | Chicoutimi, Que. |
| | St. Catharines Cold Storage & Forwarding Co., Ltd..... | Davidson St., St. Catharines, Ont. |
| m.o.; e. | Schneiders Limited, J. M..... | 321 Courtland Ave. E., Kitchener, Ont. |
| d. | Scott & Peden..... | 1601 Stone St., Victoria, B.C. |
| m.m.f.; i. | Scottish Fertilizers Ltd..... | Welland, Ont. |
| | Smith Agricultural Chemical Co..... | Columbus, Ohio. |
| m.s.a.; e. | Steel Company of Canada, Ltd..... | Hamilton, Ont. |
| m.m.f.; o.; i. | Stone, Wm., and Sons, Limited..... | Ingersoll, Ont. |
| m.m.f.; i.; e. | Summers Fertilizer Co., Ltd..... | St. Stephen, N.B. |
| d.; i. | Swift Canadian Company Limited..... | Union Stockyards, Toronto 9, Ont. |
| d.; i. | Toronto Chemical & Fertilizer Co..... | 248 Keele St., Toronto, Ont. |
| d.; i. | United Fruit Companies of Nova Scotia., Ltd..... | Kentville, N.S. |
| d. | Vancouver Milling and Grain Co..... | Vancouver, B.C. |
| d.; i. | Vineland Growers Co-operative Co., Ltd..... | Vineland Station, Ont. |
| d.; i. | Webb, Edward & Sons, Ltd..... | 93 King St. E., Toronto, Ont. |
| m.m.f.; i. | Witts Fertilizer Works..... | Norwich, Ont. |
| m.m.f.; o. | Young and Company..... | 166 Keating St., Toronto, Ont. |

*m.—Manufacturing.

m.a.p.—Manufacturing ammonium phosphate.

m.c.—Manufacturing cyanamide.

m.m.f.—Manufacturing mixed fertilizers.

m.o.—Manufacturing organics.

m.s.a.—Manufacturing sulphate of ammonia.

m.s.p.—Manufacturing superphosphate.

m.p.—Manufacturing carbonate of potash.

e.—Exports.

i.—Imports.

d.—Dealer.

The Fertilizers Act.—The sale of fertilizers in Canada is controlled by the Fertilizers Act of 1922 and as amended in 1928. This Act comes under the Criminal Code of Canada and is effective throughout the Dominion. There are no provincial fertilizer laws in Canada. The Act is administered by the Fertilizer Division, Seed Branch, of the Department of Agriculture, and its principal provisions are briefly as follows:—

1. The registration of every fertilizer prior to its being offered for sale under a guaranteed analysis stated in minimum percentages of nitrogen, phosphoric acid and potash.

2. The vendors' guaranteed analysis as registered must be branded or marked on the container of the fertilizer or on the label attached thereto.

3. The brand names or names of fertilizer that may be used must conform with a definite nomenclature as provided by regulations under the Act.

4. The use of ingredients that may be injurious to soils and crops is prohibited.

5. Under a special regulation the importation of doubtful and low quality fertilizers is not permitted, except for manufacturing purposes.

6. The main purpose of the Fertilizers Act is to protect farmers and other buyers of fertilizer against fraud, so that the provisions of the Act require the sale of fertilizer under registered guaranteed analysis and this guaranteed analysis must be fully met, so that buyers will have delivered to them as much plant food as contracted for. The fertilizer inspectors inspect each fertilizer offered for sale one or more times each year. Samples are taken by the inspectors and submitted to an official analyst for report. The results of analysis thus reported are compared with the vendors' guarantee and when failure to meet this guarantee is proven the seizure and prosecution provisions of the Act are invoked with serious consequences to offenders. The results of analyses are published in an annual report of analyses by the Department of Agriculture so that farmers and other buyers may know the record of each of the vendors in meeting their guaranteed analysis. Farmers are invited to use this annual report of analyses as a guide when buying fertilizer.

During the year ending June 30, 1932, the inspectors under the Fertilizers Act found in the market some 333 different brands of registered fertilizers and 1,085 official samples were taken and analysed. In fairness to vendors it must be said that in recent years there has been a notable decrease in failures to meet guaranteed analyses and in other violations of the provisions of the Act. There are now few failures to meet guarantees either directly or by compensation. This improved condition is credited largely to the whole-hearted support of Canadian fertilizer manufacturers and importers in conforming with provisions of the Act and thus assisting the fertilizer inspectors in its enforcement. On the other hand, due to substantial improvements in the efficiency of modern fertilizer mixing machinery there can be little excuse for lack of uniform analysis and none for not meeting guaranteed analyses.

List of Publications.—The following government publications in connection with fertilizer may be obtained free on application to the Publications Branch, Department of Agriculture, Ottawa, Canada:—

1. The Fertilizers Act (with regulations and amendments).
2. Annual Report on Fertilizer Analyses (small).
3. Manures and Fertilizers (Revised Edition).
4. Fertilizers and Their Use in Canada.
5. Manuring of Market Garden Crops.
6. Lime in Agriculture.
7. Seaweed as a Fertilizer.
8. Potash in Agriculture.
9. Composts as a Source of Humus and Nitrogen.
10. Fertilizers for the Potato Crop.

11. Fertilizers for the Lawn.
12. Artificial Manure.
13. Peat and Muck.
14. Alkali Soils.
15. The Influence of Grain Growing on the Nitrogen and Organic Matter Content of the Western Prairie Soils of Canada.
16. Western Prairie Soils.
17. Prince Edward Island Soils.
18. Most of the Provincial Departments of Agriculture issue free publications dealing with the use of fertilizers under the different soil and crop conditions. Applications for these should be addressed to the Provincial Department of Agriculture for each province.
19. Some of the larger fertilizer manufacturers maintain educational bureaus which frequently publish very valuable information which may also be obtained free on application.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

WORLD'S FIELD CROPS OF 1932 AND 1932-33

Table I, showing the total areas and yields of the world's principal field crops, is derived from the May issue of the Rome "International Crop Report and Agricultural Statistics."

I. Total Areas and Yields of Field Crops in Countries of the Northern Hemisphere, 1932 and the Southern Hemisphere, 1932-33, as compared with 1931 and 1931-32

| Field Crops | Number of countries | 1931 (1931-32) | 1932 (1932-33) | Average 1926-30 (1926-27 to 1930-31) | Per cent of 1931 | Per cent of average |
|------------------|---------------------|-------------------|-------------------|---|---------------------|---------------------------|
| | | 000 acres | 000 acres | 000 acres | p.c. | p.c. |
| Wheat..... | 49 | 247,252 | 251,438 | 243,407 | 101.7 | 103.3 |
| Oats..... | 38 | 100,855 | 101,858 | 102,558 | 101.0 | 99.3 |
| Barley..... | 43 | 62,731 | 64,105 | 61,622 | 102.2 | 104.0 |
| Rye..... | 30 | 47,035 | 46,931 | 47,964 | 99.8 | 97.8 |
| Flaxseed..... | 18 | 14,762 | 11,807 | 13,818 | 80.0 | 85.4 |
| Corn..... | 26 | 163,033 | 165,426 | 154,332 | 101.5 | 107.2 |
| Rice..... | 16 | 117,723 | 116,188 | 114,602 | 98.7 | 101.4 |
| Potatoes..... | 35 | 31,178 | 31,501 | 30,034 | 101.0 | 104.9 |
| Sugar beets..... | 21 | 4,735 | 4,228 | 5,224 | 89.3 | 80.9 |
| Hops..... | 8 | 114 | 96 | 156 | 84.8 | 61.9 |
| Tobacco..... | 14 | 2,946 | 2,155 | 2,723 | 73.2 | 79.1 |
| Cotton..... | 18 | 73,629 | 67,710 | 79,080 | 92.0 | 85.6 |
| | | 000 bush. | 000 bush. | 000 bush. | | |
| Wheat..... | 49 | 3,746,462 | 3,716,649 | 3,669,633 | 99.2 | 101.3 |
| Oats..... | 38 | 3,256,787 | 3,633,508 | 3,549,553 | 111.6 | 102.4 |
| Barley..... | 43 | 1,290,682 | 1,488,422 | 1,413,473 | 115.3 | 105.3 |
| Rye..... | 30 | 836,486 | 1,003,456 | 938,214 | 120.0 | 107.0 |
| Flaxseed..... | 18 | 122,393 | 85,375 | 118,834 | 69.8 | 71.8 |
| Corn..... | 26 | 3,739,951 | 4,158,873 | 3,691,705 | 111.2 | 112.7 |
| Rice..... | 16 | 3,772,331 | 3,692,838 | 3,667,280 | 97.9 | 100.7 |
| | | 000 cwt. | 000 cwt. | 000 cwt. | | |
| Potatoes..... | 35 | 3,279,998 | 3,440,570 | 3,035,548 | 104.9 | 113.3 |
| | | 000 tons | 000 tons | 000 tons | | |
| Sugar beets..... | 21 | 51,975 | 49,879 | 57,413 | 96.0 | 86.9 |
| | | 000 lb. | 000 lb. | 000 lb. | | |
| Hops..... | 8 | 95,681 | 80,028 | 144,183 | 83.6 | 55.5 |
| Tobacco..... | 14 | 2,396,212 | 1,660,086 | 2,177,513 | 69.3 | 76.2 |
| | | 000 bales | 000 bales | 000 bales | | |
| Cotton..... | 18 | 24,356 | 20,730 | 23,905 | 85.1 | 86.7 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *June 12*: The early part of May was showery, with cold nights. Subsequently the weather improved and was warm and dry and, on the whole, the month was favourable to agriculture. Reports from some districts indicate that at the end of the month further rain was needed. Work on the land is well forward. The corn crops made considerable headway during the month and were looking healthy and promising. Estimates furnished by the Ministry's crop reporters indicate that the area under wheat is appreciably greater than last year, while the area under barley and oats is slightly smaller. Beans are a good plant and promise a satisfactory crop; peas are also looking well.

Scotland.—Department of Agriculture, *June 16*: Throughout the whole country the weather was exceptionally favourable for farmers and, while dry and bright conditions generally enabled them to make excellent progress with their seasonal work, there were in all districts sufficient showers of mild rain to stimulate the growth of crops and maintain pastures in a fresh, luxuriant condition. Towards the end of the month the young turnip crop suffered more or less from a lack of moisture; other crops, however, had a strong and healthy appearance, while live stock of all classes showed very favourable progress. At the beginning of June the work on farms was unusually well advanced. In some fields the wheat crop appears to be rather thin on the ground, but otherwise it is reported to be satisfactory in every way, showing vigour and good colour. In all the important wheat-growing districts the area under the crop has been substantially increased and in a few districts where, in recent years, the crop has been relatively unimportant, the acreage has been increased by as much as 50 to 100 per cent. Barley, as a rule, germinated satisfactorily and the plants are now strong and healthy. The estimates of the acreage sown indicate a further substantial reduction of nearly 8,000 acres on the exceedingly small area of 69,000 acres under barley in 1932. Reports received at the end of May showed that the oat crop was distinctly better than the average for the date.

Northern Ireland.—Ministry of Agriculture, *June 8*: The weather last month was changeable and very showery with bright intervals. The rainfall was heavy and, following the comparatively dry conditions in April, was of considerable benefit to the growth of crops. The first few days were cold but later the temperature was moderate. As in the latter part of April, however, ground frosts at night were fairly frequent. Pastures were looking very well at the end of the month owing mainly to the moist and comparatively mild weather. Despite the rain the month was very favourable for farm work. The planting of the potato crop was completed except in a few areas where the ground was very heavy. The sowing of the turnip and mangold crops was also well under way. Wheat made good growth during the month and promises well, except in fields which had been water-logged during part of the winter. Apart from those areas in which damage by leather jacket grubs occurred, oat brairds are strong and the crop generally is looking well.

United States.—Bureau of Agricultural Economics, Department of Agriculture, *June 9*: The June 1 condition of 64.0 per cent for winter wheat indicates a crop of 341,017,000 bushels, which would be the smallest crop since 1904. At May 1, condition indicated a crop of 337,485,000 bushels. Production in 1932 was 462,151,000 bushels and the 5-year average production (1926-30) was 589,436,000 bushels. The condition of all spring wheat at June 1 is 84.9 per cent of normal, which is only slightly higher than the June 1 condition a year ago, but 0.9 per cent under the 10-year average of 85.8 per cent. Durum wheat, which is planted later than other spring wheat, shows a condition of 84.5 per cent and other spring wheat, 84.9 per cent. Generally cool temperatures during May

have been favourable for growth, and the crop shows a heavy stand in the chief spring wheat areas. The condition of oats at June 1 was 78.7 per cent compared with 78.9 per cent at June 1, 1932, and the 10-year average (1921-30) of 82.2 per cent. Condition of barley at June 1, 1933, 80.4 per cent, was somewhat below the 10-year average of 84.4 per cent, due principally to adverse weather conditions in the Eastern Corn Belt States. The estimated June 1 condition of rye is 73.7 per cent of normal, a decline of 1.9 per cent from the May 1 condition. This condition forecasts a production of 30,374,000 bushels as compared with 30,502,000 bushels, the May 1 estimate, and with 40,570,000 bushels, the 5-year average production. The 1933 acreage of rye remaining for harvest of 2,854,000 is the smallest harvest since 1914.

II. Condition of Crops in the United States at June 1, 1933, with Comparative Figures.

| Crop | Condition at June 1 | | | |
|---|---------------------|------|------|------|
| | Average 1921-30 | 1931 | 1932 | 1933 |
| | p.c. | p.c. | p.c. | p.c. |
| Wheat— | | | | |
| Winter..... | 75.0 | 84.3 | 64.7 | 64.0 |
| All spring..... | 85.8 | 67.9 | 84.5 | 84.9 |
| Durum, 4 States..... | — | 72.4 | 84.7 | 84.5 |
| Other spring, U.S..... | — | 65.8 | 84.0 | 84.9 |
| Oats..... | 82.2 | 84.7 | 78.9 | 78.7 |
| Barley..... | 84.4 | 77.2 | 82.3 | 80.4 |
| Rye..... | 82.4 | 74.8 | 80.4 | 73.7 |
| Hay, all..... | 82.6 | 76.2 | 77.4 | 79.9 |
| Hay, all tame..... | 82.7 | 77.4 | 76.9 | 80.0 |
| Hay, wild..... | 82.3 | 69.6 | 79.7 | 79.4 |
| All clover and timothy hay ¹ | 80.8 ² | 77.3 | 74.6 | 82.0 |
| Alfalfa hay..... | 86.7 | 79.4 | 83.5 | 79.5 |
| Pasture..... | 84.0 | 78.5 | 77.6 | 81.5 |
| Apples..... | 65.9 | 75.7 | 58.5 | 71.7 |
| Peaches..... | 62.5 | 78.5 | 51.7 | 55.1 |
| Pears..... | 64.4 | 61.4 | 57.6 | 64.9 |

¹Except in Southern States.

²Short-time average.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first eight months of each of the two cereal years ending July 31, 1932 and 1933.

III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to March 31, 1931-32 and 1932-33

| Wheat | Eight months August 1-March 31 | | Flour | Eight months August 1-March 31 | |
|--|-----------------------------------|----------------|--|-----------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 61,071 | 18,915 | United States..... | 6,059 | 3,016 |
| Canada..... | 124,269 | 180,839 | Canada..... | 3,649 | 3,534 |
| Argentina..... | 91,553 | 70,172 | Argentina..... | 576 | 506 |
| Australia..... | 79,402 | 89,738 | Australia..... | 4,999 | 4,570 |
| India..... | 279 | 59 | India..... | 317 | 129 |
| Hungary..... | 11,166 | 3,649 | Hungary..... | 867 | 351 |
| Roumania..... | 33,139 | 40 | Roumania..... | 418 | 7 |
| Jugoslavia..... | 12,092 | 834 | Japan..... | 959 | 2,218 |
| Other countries..... | 102,066 | 56,182 | Other countries..... | 5,479 | 5,281 |
| Totals..... | 515,037 | 420,428 | Totals..... | 23,323 | 19,612 |
| Imports— | | | Imports— | | |
| Germany..... | 18,864 | 20,499 | Germany..... | 78 | 25 |
| Belgium..... | 33,153 | 28,266 | Austria..... | 404 | 224 |
| France..... | 47,718 | 29,486 | Denmark..... | 497 | 264 |
| Great Britain and Northern Ireland..... | 158,855 | 133,903 | Finland..... | 594 | 415 |
| Irish Free State..... | 7,264 | 8,995 | Great Britain and Northern Ireland..... | 4,050 | 2,962 |
| Italy..... | 14,392 | 13,330 | Irish Free State..... | 1,309 | 654 |
| Netherlands..... | 20,477 | 17,626 | Norway..... | 535 | 361 |
| Sweden..... | 4,277 | 2,623 | Netherlands..... | 271 | 307 |
| Switzerland..... | 14,925 | 13,426 | Czechoslovakia..... | 404 | 152 |
| Czechoslovakia..... | 15,183 | 2,976 | Egypt..... | 651 | 70 |
| Japan..... | 17,346 | 12,878 | Other countries..... | 1,246 | 1,399 |
| Other countries..... | 54,852 | 47,876 | | | |
| Totals..... | 407,306 | 331,884 | Totals..... | 10,039 | 6,833 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 508,-682,000 bushels for the eight months ended March 31, 1933, as compared with 619,991,000 bushels for the eight months ended March 31, 1932. The imports of wheat and flour expressed as wheat for the same periods were 362,633,000 bushels for 1933 and 452,482,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

| Description | April 1, 1933 | May 1, 1933 | May 1, 1932 | May 1, 1931 | May 1, 1930 |
|---------------------------------------|------------------|----------------|----------------|----------------|----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. Wheat..... | 194,350 | 175,450 | 212,140 | 234,100 | 172,790 |
| Canada wheat..... | 218,080 | 208,800 | 160,780 | 156,400 | 173,910 |
| U.S.A. flour as wheat..... | 6,020 | 6,640 | 7,280 | 8,320 | 19,120 |
| Canada flour as wheat..... | 2,020 | 2,140 | 3,150 | 500 | 520 |
| Total North America..... | 420,470 | 393,030 | 383,360 | 399,320 | 366,340 |
| United Kingdom wheat stocks..... | 9,000 | 11,440 | 11,160 | 9,000 | 8,240 |
| United Kingdom flour as wheat..... | 1,040 | 1,120 | 1,280 | 920 | 1,680 |
| Australia..... | 81,500 | 61,500 | 62,000 | 67,500 | 50,000 |
| Argentina..... | 13,240 | 14,360 | 16,200 | 6,640 | 9,560 |
| Afloat for United Kingdom direct..... | 21,380 | 17,420 | 14,470 | 13,740 | 10,150 |
| Afloat for Continent direct..... | 15,550 | 12,740 | 23,120 | 24,050 | 16,720 |
| Afloat for orders..... | 15,460 | 10,720 | 17,260 | 10,270 | 7,740 |
| Totals..... | 157,170 | 129,300 | 145,490 | 132,120 | 104,090 |
| Grand Total..... | 577,640 | 522,330 | 528,850 | 531,440 | 470,430 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for May, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of May are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 80.00 | 30.00 | 55.40 | 3.52 | 462 | 258.2 |
| Charlottetown, P.E.I..... | 74.00 | 29.00 | 48.61 | 1.67 | 465 | 289.2 |
| Kentville, N.S..... | 83.00 | 27.00 | 51.50 | 2.32 | 461 | 271.8 |
| Nappan, N.S..... | 79.00 | 26.00 | 49.05 | 1.39 | 463 | 244.4 |
| Fredericton, N.B..... | 82.00 | 28.00 | 50.88 | 2.47 | 464 | 259.2 |
| Sts. Anne de la Pocatiere, Que..... | 81.00 | 28.00 | 51.00 | 3.29 | 469 | 287.1 |
| Cap Rouge, Que..... | 82.00 | 30.00 | 51.64 | 2.29 | 468 | 256.3 |
| Lennoxville, Que..... | 82.00 | 23.00 | 53.00 | 3.97 | 462 | 248.9 |
| La Ferme, Que..... | 80.00 | 14.00 | 46.98 | 2.16 | 468 | 235.4 |
| Harrow, Ont..... | 86.00 | 32.00 | 59.18 | 1.49 | 450 | 237.6 |
| Kapuskasing, Ont..... | 78.00 | 18.00 | 46.90 | 2.60 | 476 | 212.3 |
| Morden, Man..... | 87.00 | 22.00 | 55.13 | 6.18 | 475 | 210.2 |
| Brandon, Man..... | 89.00 | 23.00 | 54.20 | 3.78 | 478 | 209.7 |
| Indian Head, Sask..... | 84.00 | 19.00 | 53.17 | 4.23 | 481 | 146.9 |
| Swift Current, Sask..... | 92.00 | 28.00 | 52.50 | 2.00 | 478 | 227.4 |
| Rosthern, Sask..... | 83.00 | 27.00 | 53.50 | 2.00 | 494 | 173.1 |
| Scott, Sask..... | 87.00 | 28.00 | 51.57 | 1.34 | 492 | 196.8 |
| Lacombe, Alta..... | 75.00 | 29.00 | 48.74 | 2.00 | 489 | 207.2 |
| Lethbridge, Alta..... | 79.00 | 30.00 | 50.33 | 1.80 | 477 | 271.8 |
| Windermere, B.C..... | 71.00 | 28.00 | 50.38 | 0.64 | 481 | 201.1 |
| Summerland, B.C..... | 76.00 | 36.00 | 52.09 | 1.60 | 478 | 192.2 |
| Agassiz, B.C..... | 74.00 | 39.00 | 52.80 | 3.93 | 476 | 112.3 |
| Sidney, Vancouver I., B.C..... | 67.00 | 36.00 | 49.90 | 1.64 | 473 | 198.0 |

Ottawa, June 15, 1933.

E. S. ARCHIBALD,
Director Experimental Farms.

THE WEATHER DURING MAY

The month was warm in Saskatchewan and southern Manitoba, the excess over normal temperature ranging from 4 to 7 degrees over a large part of the grain region. In Alberta, however, some districts, particularly in the extreme south and south-west, reported mean temperatures a degree or more below normal, while northern and eastern districts reported a moderate excess. In Ontario, except for the slopes draining towards James Bay and part of the Ottawa valley where the month was normal or cooler, there was a general excess of two or three degrees. In northern Quebec from southern Ungava to the Hudson Straits there was a deficiency of 2 to 5 degrees. In the Gulf region the deficiency was small, while in south-western Quebec there was a small excess over normal temperature. In northern New Brunswick and locally in Nova Scotia there was a deficiency of about one degree. In southern New Brunswick and over most of Nova Scotia and Prince Edward Island there was a small excess which reached 2 or 3 degrees locally. In British Columbia, temperatures were generally below normal except in the extreme north. On Vancouver Island and in the lower Fraser valley the deficiency amounted to 2 or 3 degrees.

In British Columbia, precipitation was for the most part slightly below normal. In Manitoba, in crop districts 3, 4, 5 and 6, there was an excess of 20 per cent over normal, while in the remainder of the province the excess averaged 100 per cent. In Saskatchewan the stations which have so far reported indicate an excess of 20 per cent in crop districts 5, 6 and 7; in crop districts 1, 2, 3, and 4, 65 per cent; in districts 8 and 9, 30 per cent. In Alberta, there was a deficiency of 60 per cent in crop districts 2 and 4, while in district 5, the amount was about normal. In crop districts 1, 3 and 6, the excess was 15 per cent and in districts 7, 8, 10, 11, 13 and 14, 10 per cent. In district 9, the excess was 100 per cent. In district 16 the deficiency averaged about 5 per cent but in the immediate vicinity of Lesser Slave Lake the deficiency was still larger. In Ontario there was a considerable excess in the Kenora district and locally on the south-east shore of Lake Huron. There was a moderate excess in Algoma, Sudbury and southern Timiskaming. Most of the counties along Lakes Erie and Ontario had only one-half to one-third the normal amount. In Quebec, there was a large excess in the extreme south-west and a moderate excess in the region of the Gulf of St. Lawrence. In the Atlantic provinces precipitation was for the most part scanty.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of May | | Ten months ended May | |
|---|-------------------|-------------------|----------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | 169 | 210,122 | 4,451,656 | 240,109 |
| \$ | 191 | 115,658 | 2,454,465 | 130,668 |
| To United Kingdom— | | | | |
| via United States.....bush. | 2,064,866 | 8,188,495 | 39,400,377 | 47,699,502 |
| \$ | 1,244,790 | 4,968,039 | 23,006,004 | 24,620,162 |
| via Canadian Atlantic Seaboard.....bush. | 1,696,007 | 2,069,331 | 13,032,907 | 35,473,390 |
| \$ | 1,111,861 | 1,261,200 | 8,279,463 | 21,069,233 |
| via Canadian Pacific Seaboard.....bush. | 3,423,825 | 2,828,685 | 30,100,656 | 52,801,779 |
| \$ | 2,022,311 | 1,665,157 | 17,557,190 | 25,696,885 |
| Total to United Kingdom.....bush. | 7,184,698 | 13,086,521 | 82,602,940 | 135,974,671 |
| \$ | 4,378,962 | 7,894,456 | 48,842,657 | 71,386,280 |
| To Other Countries— | | | | |
| via United States.....bush. | 111,842 | — | 2,781,975 | 47,608 |
| \$ | 72,571 | — | 1,760,054 | 26,834 |
| via Canadian Atlantic Seaboard.....bush. | 3,851,738 | 6,081,777 | 23,796,027 | 36,188,075 |
| \$ | 2,556,502 | 3,868,001 | 15,989,618 | 22,516,715 |
| via Canadian Pacific Seaboard.....bush. | 4,394,566 | 2,086,428 | 33,693,133 | 34,313,901 |
| \$ | 2,618,739 | 1,186,676 | 19,634,128 | 16,837,308 |
| Total to Other Countries.....bush. | 8,358,146 | 8,168,205 | 60,271,135 | 70,549,584 |
| \$ | 5,247,812 | 5,054,677 | 37,383,800 | 39,380,857 |
| Total Wheat.....bush. | 15,543,013 | 21,464,848 | 147,325,731 | 206,764,364 |
| \$ | 9,626,965 | 13,064,791 | 88,680,922 | 110,897,805 |
| Wheat Flour— | | | | |
| To United States.....bush. | — | — | 603 | 645 |
| \$ | — | — | 1,924 | 1,834 |
| To United Kingdom— | | | | |
| via United States.....bush. | 11,419 | 310 | 253,570 | 155,883 |
| \$ | 36,947 | 837 | 858,414 | 424,154 |
| via Canadian Atlantic Seaboard.....bush. | 197,006 | 197,925 | 1,299,644 | 1,526,652 |
| \$ | 734,374 | 634,007 | 4,710,490 | 4,919,287 |
| via Canadian Pacific Seaboard.....bush. | 12,920 | 16,494 | 196,507 | 223,838 |
| \$ | 37,704 | 48,884 | 630,971 | 666,494 |
| Total to United Kingdom.....bush. | 221,345 | 214,729 | 1,749,721 | 1,906,373 |
| \$ | 809,025 | 683,728 | 6,199,875 | 6,009,935 |
| To Other Countries— | | | | |
| via United States.....bush. | 27,836 | 32,662 | 412,327 | 277,597 |
| \$ | 91,367 | 105,366 | 1,328,796 | 824,040 |
| via Canadian Atlantic Seaboard.....bush. | 135,296 | 199,699 | 1,435,248 | 1,295,804 |
| \$ | 509,466 | 633,085 | 5,231,223 | 4,332,503 |
| via Canadian Pacific Seaboard.....bush. | 77,380 | 117,990 | 768,455 | 852,922 |
| \$ | 237,748 | 312,879 | 2,403,942 | 2,321,874 |
| Total to Other Countries.....bush. | 240,522 | 350,351 | 2,616,030 | 2,426,323 |
| \$ | 838,581 | 1,051,350 | 8,963,961 | 7,478,417 |
| Total Wheat Flour.....bush. | 461,867 | 565,080 | 4,366,354 | 4,333,341 |
| \$ | 1,647,606 | 1,735,078 | 15,165,769 | 13,499,186 |
| Total Exports of Wheat and Flour.....bush. | 17,621,415 | 24,007,708 | 166,974,324 | 226,264,399 |
| \$ | 11,274,571 | 14,799,869 | 103,846,682 | 124,387,991 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye.

| Grain | Month of May | | Ten months ended May | |
|------------------|--------------|---------|----------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 1,711,716 | 123,249 | 10,828,147 | 4,973,975 |
| \$ | 774,903 | 42,213 | 4,755,222 | 2,052,775 |
| Oats.....bush. | 1,622,815 | 913,761 | 11,858,128 | 9,761,712 |
| \$ | 567,731 | 234,183 | 4,019,634 | 2,829,911 |
| Rye.....bush. | 1,691,542 | 25,718 | 5,450,751 | 2,649,215 |
| \$ | 853,630 | 10,205 | 2,634,265 | 1,168,005 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during May, 1933

| Week ended May 5, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|-----------|-----------|------------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 103,924,345 | 4,802,826 | 2,930,492 | 562,026 | 940,905 | 113,160,594 |
| Interior Public and Semi-public Terminals..... | 3,113,581 | 26,665 | 2,490 | 92 | 274 | 3,143,102 |
| Vancouver—New Westminster Elevators.... | 7,850,920 | 951,604 | 374,354 | 146 | 25,403 | 9,202,427 |
| Victoria Elevator..... | 815,111 | 1,713 | — | — | — | 816,824 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,001,497 | 899,590 | 515,409 | 39,484 | 16,991 | 7,472,971 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 62,757,224 | 1,897,726 | 1,960,482 | 635,145 | 2,119,177 | 69,369,754 |
| In Transit Lakes..... | 7,461,242 | 632,905 | — | 181,993 | — | 8,276,140 |
| Eastern Elevators..... | 18,214,456 | 1,258,584 | 705,274 | — | 1,601,726 | 21,780,040 |
| U.S. Lake Ports..... | 2,953,978 | — | — | 549 | — | 2,954,527 |
| U.S. Atlantic Seaboard Ports..... | 81,953 | — | — | — | 389,077 | 471,030 |
| Total..... | 215,906,285 | 10,471,613 | 6,488,501 | 1,419,435 | 5,093,553 | 239,379,387 |
| Total same period, 1932..... | 160,302,200 | 9,413,294 | 7,978,783 | 1,303,642 | 10,198,236 | 189,196,155 |
| Week ended May 12, 1933 | | | | | | |
| Country Elevators, Western Division..... | 101,697,588 | 4,381,912 | 2,895,372 | 561,254 | 931,118 | 110,467,244 |
| Interior Public and Semi-public Terminals..... | 3,110,634 | 26,545 | 2,490 | 92 | 274 | 3,140,035 |
| Vancouver—New Westminster Elevators.... | 8,374,348 | 917,329 | 352,689 | 146 | 23,617 | 9,668,129 |
| Victoria Elevator..... | 832,308 | 1,713 | — | — | — | 834,021 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,032,740 | 926,963 | 524,657 | 39,279 | 18,140 | 7,541,779 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 59,470,884 | 1,887,410 | 1,971,725 | 653,549 | 2,132,713 | 66,116,281 |
| In Transit Lakes..... | 3,300,238 | 610,328 | 85,229 | — | — | 3,995,795 |
| Eastern Elevators..... | 23,312,222 | 1,707,475 | 690,189 | — | 1,600,646 | 27,310,532 |
| U.S. Lake Ports..... | 2,786,667 | — | — | — | — | 2,786,667 |
| U.S. Atlantic Seaboard Ports..... | 225,730 | — | — | — | 260,506 | 486,236 |
| Total..... | 211,875,337 | 10,459,675 | 6,522,351 | 1,254,320 | 4,967,014 | 235,078,697 |
| Total same period, 1932..... | 157,051,237 | 8,568,012 | 7,276,026 | 1,359,855 | 9,825,157 | 184,080,287 |
| Week ended May 19, 1933 | | | | | | |
| Country Elevators, Western Division..... | 99,360,977 | 4,238,210 | 2,774,624 | 548,617 | 917,826 | 107,840,254 |
| Interior Public and Semi-public Terminals..... | 3,091,446 | 26,200 | 2,490 | 92 | 274 | 3,120,502 |
| Vancouver—New Westminster Elevators.... | 8,589,879 | 636,935 | 350,984 | 146 | 25,107 | 9,603,051 |
| Victoria Elevator..... | 832,308 | 1,713 | — | — | — | 834,021 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,080,884 | 967,008 | 521,863 | 40,319 | 15,124 | 7,625,198 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 55,525,235 | 2,170,414 | 2,128,326 | 629,913 | 2,203,036 | 62,656,924 |
| In Transit Lakes..... | 4,022,460 | 56,296 | — | — | — | 4,078,756 |
| Eastern Elevators..... | 24,360,516 | 1,823,923 | 675,887 | 48,704 | 1,596,256 | 28,505,286 |
| U.S. Lake Ports..... | 3,208,712 | — | — | — | — | 3,208,712 |
| U.S. Atlantic Seaboard Ports..... | 72,206 | — | — | — | 260,506 | 332,712 |
| Total..... | 207,876,601 | 9,920,699 | 6,454,174 | 1,267,791 | 5,018,129 | 230,537,394 |
| Total same period, 1932..... | 152,606,638 | 7,001,154 | 7,075,807 | 1,395,714 | 10,473,682 | 178,552,995 |
| Week ended May 26, 1933 | | | | | | |
| Country Elevators, Western Division..... | 97,553,833 | 4,208,135 | 2,730,081 | 544,374 | 922,843 | 105,959,266 |
| Interior Public and Semi-public Terminals..... | 3,091,446 | 23,653 | 2,490 | 92 | 274 | 3,117,955 |
| Vancouver—New Westminster Elevators.... | 8,148,208 | 547,886 | 351,359 | 146 | 31,025 | 9,078,624 |
| Victoria Elevator..... | 832,308 | 1,713 | — | — | — | 834,021 |
| Prince Rupert Elevator..... | 301,695 | — | — | — | — | 301,695 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,068,503 | 961,423 | 613,396 | 47,013 | 15,124 | — |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 51,145,610 | 1,803,566 | 1,988,675 | 447,707 | 2,239,152 | 57,624,710 |
| In Transit Lakes..... | 4,401,793 | 444,345 | 141,101 | 200,423 | — | 5,187,662 |
| Eastern Elevators..... | 25,660,519 | 1,814,870 | 678,467 | 48,704 | 1,593,126 | 29,795,686 |
| U.S. Lake Ports..... | 3,596,869 | — | 74,339 | — | — | 3,671,208 |
| U.S. Atlantic Seaboard Ports..... | 192,916 | — | — | — | 260,506 | 453,422 |
| Total..... | 203,423,983 | 9,805,591 | 6,579,908 | 1,288,459 | 5,062,050 | 226,159,991 |
| Total same period, 1932..... | 149,251,281 | 6,442,659 | 6,706,053 | 1,424,066 | 10,241,595 | 174,065,654 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to May 31, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|------------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush |
| INSPECTIONS..... | 1932 | 209,698,970 | 39,492,528 | 11,941,050 | 1,475,370 | 2,301,297 | 264,909,215 |
| | 1933 | 268,449,911 | 21,778,026 | 9,211,851 | 1,154,676 | 1,669,221 | 302,263,685 |
| SHIPMENTS..... | 1932 | 110,236,147 | 12,643,079 | 8,690,877 | 934,739 | 6,334,291 | 138,839,133 |
| | 1933 | 148,257,204 | 12,659,081 | 4,706,955 | 1,557,158 | 1,681,796 | 168,862,194 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended May 6 | | Week ended May 13 | | Week ended May 20 | | Week ended May 27 | | Monthly average |
|--------------------|------------------|---------|-------------------|---------|-------------------|---------|-------------------|---------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 62 | — 0 68 | 0 64½ | — 0 68 | 0 65½ | — 0 67½ | 0 63— | 0 68½ | 0 66½ |
| No. 1 Nor..... | 0 59½ | — 0 65½ | 0 61½ | — 0 65½ | 0 62½ | — 0 64 | 0 60— | 0 65 | 0 63½ |
| No. 2 Nor..... | 0 57½ | — 0 63½ | 0 60½ | — 0 64½ | 0 61½ | — 0 63 | 0 59— | 0 63½ | 0 62 |
| No. 3 Nor..... | 0 55½ | — 0 61½ | 0 58½ | — 0 62 | 0 59½ | — 0 61½ | 0 57— | 0 62½ | 0 60½ |
| No. 4 Nor..... | 0 54½ | — 0 60½ | 0 57½ | — 0 61 | 0 58½ | — 0 60 | 0 56— | 0 60½ | 0 59 |
| No. 5..... | 0 53½ | — 0 59½ | 0 55½ | — 0 59½ | 0 56½ | — 0 58 | 0 54— | 0 59½ | 0 57½ |
| No. 6..... | 0 52½ | — 0 58½ | 0 54½ | — 0 58½ | 0 55½ | — 0 57 | 0 53— | 0 58½ | 0 56½ |
| Feed..... | 0 50½ | — 0 56½ | 0 52½ | — 0 56½ | 0 53½ | — 0 55 | 0 51— | 0 56 | 0 54½ |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 26½ | — 0 29½ | 0 28½ | — 0 29½ | 0 27½ | — 0 28½ | 0 26½ | — 0 28½ | 0 28½ |
| No. 3 C.W..... | 0 24½ | — 0 27½ | 0 26½ | — 0 27½ | 0 25½ | — 0 26 | 0 24½ | — 0 26½ | 0 26½ |
| No. 1 Feed Ex..... | — | — | — | — | 0 25½ | — 0 26 | 0 24½ | — 0 26½ | 0 25½ |
| No. 1 Feed..... | 0 23½ | — 0 26½ | 0 25½ | — 0 26½ | 0 24 | — 0 25 | 0 23— | — 0 25½ | 0 25½ |
| No. 2 Feed..... | 0 21½ | — 0 24½ | 0 23½ | — 0 24½ | 0 22½ | — 0 23 | 0 21½ | — 0 23 | 0 2 ½ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 36½ | — 0 40½ | 0 39½ | — 0 42½ | 0 41½ | — 0 42 | 0 39½ | — 0 42½ | 0 40½ |
| Six Row..... | 0 38½ | — 0 41½ | 0 40½ | — 0 43 | 0 42½ | — 0 43 | 0 40½ | — 0 43½ | 0 41½ |
| Trebi..... | 0 33½ | — 0 35½ | 0 34— | — 0 37 | 0 36½ | — 0 37 | 0 34½ | — 0 37½ | 0 36½ |
| No. 3 C.W..... | 0 33½ | — 0 35½ | 0 34— | — 0 37 | 0 36½ | — 0 37 | 0 34½ | — 0 37½ | 0 36½ |
| No. 4 C.W..... | 0 31½ | — 0 33 | 0 32½ | — 0 34 | 0 34 | — 0 34½ | 0 32½ | — 0 35½ | 0 33½ |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 0 95½ | — 1 05½ | 1 01 | — 1 06½ | 1 06½ | — 1 09½ | 1 07½ | — 1 27½ | 1 09½ |
| No. 2 C.W..... | 0 91½ | — 1 01½ | 0 97 | — 1 02½ | 1 02½ | — 1 05½ | 1 03½ | — 1 23½ | 1 05½ |
| No. 3 C.W..... | 0 76½ | — 0 86½ | 0 82 | — 0 87½ | 0 87½ | — 0 90½ | 0 88½ | — 1 08½ | 0 90½ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 39½ | — 0 45½ | 0 42½ | — 0 47½ | 0 44½ | — 0 46½ | 0 42 | — 0 48½ | 0 45 |

II.—Average Prices per Bushel of Grain in the United States, 1933.

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Jan. 16-21 | Jan. 23-28 | Jan. 30 Feb. 4 | Feb. 6-11 | Feb. 13-18 | Feb. 20-25 | Feb. 27-Mar. 4 | Mar. 6-11 | Mar. 13-18 | Mar. 20-25 | Mar. 27-Apr. 1 | Apr. 3-8 | Apr. 10-15 | Apr. 17-22 | Apr. 24-29 |
|------------------|------------|------------|----------------|-----------|------------|------------|----------------|-----------|------------|------------|----------------|----------|------------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 48 | — | — | 0 51 | — | — | — | — | 0 55 | 0 55 | — | 0 61 | 0 64 | 0 68 | 0 75 |
| St. Louis..... | 0 49 | 0 50 | 0 49 | 0 49 | 0 50 | 0 49 | 0 49 | — | 0 56 | 0 55 | 0 56 | 0 60 | 0 65 | 0 71 | 0 75 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 25 | 0 26 | 0 25 | 0 26 | 0 25 | 0 25 | 0 24 | — | 0 27 | 0 29 | 0 31 | 0 34 | 0 34 | 0 36 | 0 37 |
| St. Louis..... | 0 24 | 0 25 | 0 25 | 0 24 | 0 25 | 0 24 | 0 23 | — | 0 28 | 0 28 | 0 30 | 0 34 | 0 34 | 0 36 | 0 37 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 16 | 0 15 | 0 15 | 0 15 | 0 15 | 0 15 | 0 15 | — | 0 16 | 0 18 | 0 19 | 0 20 | 0 21 | 0 23 | 0 24 |
| St. Louis..... | 0 17 | 0 17 | 0 16 | 0 16 | 0 17 | 0 16 | 0 15 | — | 0 18 | 0 18 | 0 20 | 0 20 | 0 22 | 0 24 | 0 25 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 39 | 0 38 | — | — | 0 35 | 0 35 | 0 35 | — | — | — | — | 0 48 | 0 49 | — | 0 50 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, MAY, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended May 6 | Week ended May 13 | Week ended May 20 | Week ended May 27 | Monthly average |
|--|------------------|-------------------|-------------------|-------------------|-----------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. |
| Wheat— | | | | | |
| No. 1 Nor. Man. (Vancouver shipment)..... | — | 0 81—0 82 | 0 80—0 81 | 0 78—0 81 | 0 81 |
| Rosafe..... | 0 68—0 70 | 0 70—0 73 | 0 71—0 72 | 0 71—0 72 | 0 71 |
| Barusso..... | 0 66—0 70 | 0 70—0 73 | 0 71—0 72 | 0 69—0 71 | 0 71 |
| Baril..... | 0 67—0 70 | 0 70—0 73 | 0 71—0 72 | 0 71—0 72 | 0 71 |
| Australian..... | 0 70—0 72 | 0 73—0 76 | 0 74 — | 0 73—0 74 | 0 73 |
| Oats— | | | | | |
| No. 2 Canada Western (Vancouver shipment)..... | 0 41—0 42 | 0 42—0 43 | 0 43 — | 0 43 — | 0 43 |
| No. 3 Canada Western (Vancouver shipment)..... | 0 37—0 39 | 0 39—0 40 | 0 39—0 40 | 0 40 — | 0 39 |
| Plate..... | 0 35—0 36 | 0 36 — | 0 36 — | 0 35—0 36 | 0 36 |
| Russian White..... | 0 36—0 37 | 0 37—0 38 | 0 38 — | 0 38 — | 0 37 |
| Chilian White..... | 0 52—0 53 | 0 54 — | 0 54 — | 0 54 — | 0 53 |
| English White..... | 0 37—0 41 | 0 39 — | 0 40—0 42 | 0 41—0 46 | 0 41 |
| Barley— | | | | | |
| Plate..... | 0 49 — | — | — | — | 0 49 |
| Russian..... | 0 47—0 49 | 0 48—0 49 | 0 48 — | 0 48 — | 0 49 |
| Chevalier Australian..... | 0 64—0 66 | 0 65—0 66 | — | — | 0 65 |
| Flour (per 280 lb.)— | | | | | |
| Patents ex Mill..... | 5 13—6 02 | 5 30—6 31 | 5 49—6 27 | 5 38—6 27 | 5 80 |
| Bakers ex Mill..... | 4 35—4 57 | 4 51—4 85 | 4 70—4 82 | 4 59—4 82 | 4 68 |
| Manitoba Patents..... | 5 24—6 13 | 5 52—6 20 | 5 60—6 16 | 5 49—6 16 | 5 86 |
| Australian..... | 4 57—5 13 | 4 96—5 19 | 4 93—5 15 | 4 93—5 04 | 5 00 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, MAY 1933 WITH AVERAGES FOR MONTH

| Week ended | May | July | October | December |
|--------------|-------------|-------------|-------------|-------------|
| | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. | \$ c. \$ c. |
| May 6..... | 0 64½—0 69½ | 0 66½—0 71½ | 0 69½—0 73½ | 0 71 —0 75½ |
| " 13..... | 0 66½—0 70 | 0 68½—0 71½ | 0 71½—0 73½ | 0 72½—0 75½ |
| " 20..... | 0 67 —0 68½ | 0 68½—0 70 | 0 70½—0 72½ | 0 72½—0 74 |
| " 27..... | 0 66½—0 68½ | 0 67½—0 70½ | 0 70 —0 72½ | 0 71½—0 74½ |
| Average..... | 67½ | 0 69½ | 0 71½ | 0 73½ |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

NOTE.—Quotations are at par rate of exchange.

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|------------|----------|------------|----------|------------|
| | Per cwt. | Per bushel | Per cwt. | Per bushel | Per cwt. | Per bushel |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| May 6..... | 5 4 | 0.635 | 6 6 | 0.678 | 5 9 | 0.425 |
| " 13..... | 5 7 | 0.728 | 6 6 | 0.678 | 5 8 | 0.419 |
| " 20..... | 5 9 | 0.750 | 6 7 | 0.687 | 5 9 | 0.425 |
| " 27..... | 5 11 | 0.772 | 6 8 | 0.695 | 5 8 | 0.419 |
| Average..... | 5 8 | 0.736 | 6 7 | 0.687 | 5 9 | 0.425 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Nov. | Dec. | Jan. 1933 | February | March | April | May |
|--------------------------------|-------------|-------------|--------------|-----------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 48* | 4 40* | 4 46* | 4 43* | 4 57* | 4 66* | 5 06* |
| Flour, Ont., delivered | | | | | | | |
| Montreal..... per brl. | 2 63 | 2 55 | 2 41 | 2 51 | 2 67 | 3 14 | 3 60 |
| Bran..... per ton | 17 25 | 16 87 | 16 25 | 16 25 | 17 38 | 18 79 | 18 17 |
| Shorts..... per ton | 18 45 | 17 87 | 17 25 | 17 25 | 18 38 | 19 79 | 19 13 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags)..... per brl. | 4 48* | 4 40* | 4 46* | 4 43* | 4 57* | 4 66* | 5 06* |
| Flour, First Patents | | | | | | | |
| (Cotton bags)..... per brl. | 4 60 | 4 50 | 4 60 | 4 60 | 4 70 | 4 80 | 5 50 |
| Bran..... per ton | 15 00—15 50 | 16 00—16 50 | 16 00—16 50 | 16 75 | 17 50 | 18 75—19 00 | 18 60 |
| Shorts..... per ton | 16 00—16 50 | 17 00—18 00 | 17 00—18 00 | 17 75 | 18 50 | 19 75—20 00 | 19 60 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 3 40 | 3 30 | 3 36 | 3 43 | 3 60 | 3 73 | 4 32 |
| Bran..... per ton | 13 00 | 13 00 | 13 00 | 13 00 | 13 00 | 13 50 | 15 00 |
| Shorts..... per ton | 14 00 | 14 00 | 14 00 | 14 00 | 14 00 | 14 50 | 16 00 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 3 89—4 18 | 3 98—4 12 | 3 98—4 16 | 3 87—4 18 | 4 25—4 48 | 4 74—4 98 | 5 27—5 42 |
| Bran..... per ton | 7 81—8 06 | 7 66—7 92 | 7 90—8 20 | 9 25 | 10 87—11 37 | 11 13—11 50 | 11 70—11 95 |
| Shorts..... per ton | 7 88—8 06 | 7 25—7 62 | 7 60—7 80 | 8 38—8 62 | 10 50—10 75 | 10 75—11 13 | 11 85—12 20 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 3 86—4 01 | 3 75—3 90 | 3 73—3 88 | 3 50 3 65 | 3 98—4 13 | 4 45—4 60 | 5 22—5 37 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Description | Feb. 20-25 | Feb. 27— Mar. 4 | Mar. 6-11 | Mar. 13-18 | Mar. 20-25 | Mar. 27— Apr. 1 | Apr. 3-8 | Apr. 10-15 | Apr. 17-22 | Apr. 24-29 |
|---|---------------|--------------------------|--------------|---------------|---------------|--------------------------|-------------|---------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 5 55 | 5 75 | 5 80 | 5 78 | 5 80 | 5 68 | 5 40 | 5 75 | 5 55 | 5 82 |
| “ 1,100-1,300 lb..... | 6 28 | 6 52 | 6 78 | 6 70 | 6 68 | 6 32 | 6 15 | 6 45 | 6 25 | 6 28 |
| “ 900-1,100 lb..... | 6 80 | 7 00 | 7 20 | 7 15 | 6 92 | 6 50 | 6 50 | 6 62 | 6 50 | 6 70 |
| “ 550-900 lb..... | 6 85 | 7 02 | 7 20 | 7 18 | 7 05 | 6 72 | 6 52 | 6 62 | 6 50 | 6 68 |
| Heifers, choice, 550-750 lb..... | 5 38 | 5 52 | 6 08 | 6 20 | 5 92 | 5 62 | 5 50 | 5 65 | 5 38 | 5 35 |
| Veal calves, good and choice..... | 5 52 | 5 55 | 6 20 | 5 68 | 5 55 | 5 00 | 5 35 | 5 30 | 5 15 | 4 90 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice.... | 5 38 | 5 42 | 5 64 | 5 45 | 5 72 | 5 53 | 5 34 | 5 48 | 5 44 | 5 46 |
| Yearling wethers, good and choice..... | 4 42 | 4 36 | 4 58 | 4 48 | 4 50 | 4 40 | 4 24 | 4 34 | 4 33 | 4 32 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper purchases..... | 3 36 | 3 46 | 3 84 | 3 96 | 4 01 | 3 86 | 3 77 | 3 68 | 3 69 | 3 89 |
| Medium, 200-220 lb., good and choice.... | 3 55 | 3 67 | 3 97 | 4 08 | 4 15 | 3 98 | 3 88 | 3 85 | 3 82 | 3 96 |
| Light, 160-180 lb., good and choice..... | 3 50 | 3 65 | 3 95 | 4 05 | 4 07 | 3 90 | 3 82 | 3 80 | 3 74 | 3 82 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Feb. | Mar. | April | May | Classification | Feb. | Mar. | April | May |
|---|-------|-------|-------|-------|---|-------|-------|-------|------|
| \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. | |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 28 | 4 49 | 4 41 | 5 18 | Bulls, good..... | 1 62 | 1 61 | 1 65 | 1 94 |
| Steers, up to 1,050 lb., medium..... | 3 72 | 4 02 | 4 04 | 4 41 | Stock and feeder steers, good..... | 2 23 | 2 24 | 2 43 | 2 87 |
| Steers, up to 1,050 lb., common..... | 2 85 | 3 41 | 3 34 | 3 66 | Stock and feeder steers, common..... | 1 40 | 1 38 | 1 63 | 2 00 |
| Steers, over 1,050 lb., good and choice..... | 4 38 | 4 59 | 4 81 | 5 11 | Stock cows and heifers, good..... | 2 05 | 2 06 | 2 20 | 2 38 |
| Steers, over 1,050 lb., medium..... | 3 74 | 4 05 | 4 03 | 4 42 | Stock cows and heifers, common..... | 1 20 | 1 35 | 1 46 | 1 60 |
| Steers, over 1,050 lb., common..... | 3 07 | 3 47 | 3 43 | 3 83 | Hogs, selects..... | 3 50 | 5 03 | 5 48 | 5 72 |
| Heifers, good and choice..... | 3 61 | 3 94 | 4 23 | 4 36 | Hogs, bacon..... | 3 00 | 4 53 | 4 98 | 5 22 |
| Heifers, medium..... | 3 51 | 3 42 | 3 44 | 3 49 | Hogs, butchers..... | 2 45 | 4 06 | 4 46 | 4 72 |
| Calves, fed, good and choice..... | 5 00 | 5 27 | 4 92 | 5 68 | Hogs, heavies..... | 2 52 | 4 16 | 4 45 | 4 71 |
| Calves, fed, medium..... | 4 16 | 4 20 | 4 24 | 4 53 | Hogs, lights and feeders..... | 2 48 | 4 14 | 4 47 | 4 84 |
| Calves, veal, good and choice..... | 6 75 | 5 29 | 4 42 | 4 57 | Lambs, good handyweights..... | 4 79 | 5 24 | 6 81 | 7 93 |
| Calves, veal, common and medium..... | 5 51 | 4 06 | 3 15 | 3 04 | Lambs, common, all weights..... | 3 11 | 3 28 | 4 12 | 4 04 |
| Cows, good..... | 2 85 | 3 28 | 3 34 | 3 57 | Sheep, good handyweights..... | 2 00 | 2 04 | 3 00 | - |
| Cows, medium..... | 3 15 | 2 81 | 2 72 | 3 02 | | | | | |
| Bulls, good..... | 2 76 | 3 21 | 3 26 | 3 46 | Calgary— | | | | |
| Hogs, selects..... | 4 52 | 6 05 | 6 37 | 6 67 | Steers, up to 1,050 lb., good and choice..... | 3 10 | 3 10 | 3 31 | 4 09 |
| Hogs, bacon..... | 4 02 | 5 55 | 5 87 | 6 17 | Steers, up to 1,050 lb., medium..... | 2 60 | 2 60 | 2 86 | 3 67 |
| Hogs, butchers..... | 4 02 | 4 45 | 5 85 | 6 09 | Steers, up to 1,050 lb., common..... | 2 15 | 2 15 | 2 26 | 2 39 |
| Hogs, heavies..... | 3 99 | 5 32 | 5 51 | 5 58 | Steers, over 1,050 lb., good and choice..... | 2 99 | 3 10 | 3 23 | 3 99 |
| Hogs, lights and feeders..... | 3 95 | 5 20 | 5 70 | 6 13 | Steers, over 1,050 lb., medium..... | 2 80 | 2 60 | 2 66 | 3 39 |
| Lambs, good handyweights..... | 1 | 2 | 3 | 12 21 | Steers, over 1,050 lb., common..... | 2 15 | 2 15 | 2 16 | 2 65 |
| Sheep, good handyweights..... | 3 13 | 3 60 | 3 38 | 3 77 | Heifers, good and choice..... | 3 25 | 3 25 | 3 35 | 3 85 |
| | | | | | Heifers, medium..... | 2 65 | 2 62 | 2 64 | 3 14 |
| | | | | | Calves, fed, good and choice..... | 3 55 | 3 47 | 3 77 | 4 14 |
| | | | | | Calves, fed, medium..... | 3 00 | 3 17 | 3 25 | 3 53 |
| | | | | | Calves, veal, good and choice..... | 3 85 | 3 98 | 4 22 | 4 50 |
| | | | | | Calves, veal, common and medium..... | 2 50 | 2 50 | 2 50 | 2 50 |
| | | | | | Cows, good..... | 2 10 | 2 10 | 2 21 | 2 59 |
| | | | | | Cows, medium..... | 1 60 | 1 60 | 1 60 | 1 95 |
| | | | | | Bulls, good..... | 1 56 | 1 62 | 1 95 | 2 18 |
| | | | | | Stock and feeder steers, good..... | 2 60 | 2 68 | 2 90 | 3 30 |
| | | | | | Stock and feeder steers, common..... | 2 25 | 2 25 | 2 25 | 2 49 |
| | | | | | Stock cows and heifers, good..... | 2 50 | 2 60 | 2 72 | 3 00 |
| | | | | | Stock cows and heifers, common..... | 2 00 | 1 63 | 1 80 | 2 00 |
| | | | | | Hogs, selects..... | 3 27 | 4 65 | 5 28 | 5 52 |
| | | | | | Hogs, bacon..... | 2 77 | 4 15 | 4 78 | 5 02 |
| | | | | | Hogs, butchers..... | 2 28 | 3 65 | 4 26 | 4 54 |
| | | | | | Hogs, heavies..... | 2 18 | 3 53 | 3 76 | 3 74 |
| | | | | | Hogs, lights and feeders..... | 2 14 | 3 14 | 3 93 | 4 68 |
| | | | | | Lambs, good handyweights..... | 3 90 | 4 20 | 4 86 | 6 56 |
| | | | | | | | | | |
| Toronto— | | | | | Edmonton— | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 75 | 4 21 | 4 72 | 4 94 | Steers, up to 1,050 lb., good and choice..... | 3 36 | 3 42 | 3 75 | 4 11 |
| Steers, up to 1,050 lb., medium..... | 3 40 | 3 72 | 4 28 | 4 52 | Steers, up to 1,050 lb., medium..... | 2 56 | 2 70 | 3 00 | 3 32 |
| Steers, up to 1,050 lb., common..... | 3 03 | 3 32 | 3 64 | 4 10 | Steers, up to 1,050 lb., common..... | 1 75 | 1 95 | 2 11 | 2 45 |
| Steers, over 1,050 lb., good and choice..... | 4 00 | 4 36 | 4 80 | 5 06 | Steers, over 1,050 lb., good and choice..... | 3 09 | 3 23 | 3 50 | 4 04 |
| Steers, over 1,050 lb., medium..... | 3 52 | 3 96 | 4 41 | 4 67 | Steers, over 1,050 lb., medium..... | 2 32 | 2 54 | 2 92 | 3 22 |
| Steers, over 1,050 lb., common..... | 3 19 | 3 54 | 3 95 | 4 27 | Steers, over 1,050 lb., common..... | 1 75 | 1 79 | 2 15 | 2 40 |
| Heifers, good and choice..... | 3 75 | 4 15 | 4 64 | 4 96 | Heifers, good and choice..... | 3 04 | 3 08 | 3 43 | 3 67 |
| Heifers, medium..... | 3 39 | 3 72 | 4 24 | 4 50 | Heifers, medium..... | 2 31 | 2 50 | 2 75 | 2 99 |
| Calves, fed, good and choice..... | 5 25 | 5 61 | 5 67 | 5 96 | Calves, fed, good and choice..... | 3 57 | 3 73 | 4 00 | 4 26 |
| Calves, fed, medium..... | 4 39 | 4 71 | 4 92 | 5 04 | Calves, fed, medium..... | 2 81 | 2 90 | 3 25 | 3 51 |
| Calves, veal, good and choice..... | 6 75 | 6 74 | 6 09 | 5 74 | Calves, veal, good and choice..... | 4 50 | 4 40 | 4 25 | 4 46 |
| Calves, veal, common and medium..... | 4 61 | 5 31 | 4 25 | 3 84 | Calves, veal, common and medium..... | 3 00 | 2 70 | 3 00 | 2 99 |
| Cows, good..... | 2 59 | 2 79 | 3 18 | 3 56 | Cows, good..... | 1 91 | 2 00 | 2 14 | 2 31 |
| Cows, medium..... | 2 28 | 2 46 | 2 76 | 3 12 | Cows, medium..... | 1 54 | 1 50 | 1 73 | 1 79 |
| Bulls, good..... | 2 57 | 2 71 | 2 81 | 3 05 | Bulls, good..... | 1 32 | 1 35 | 1 55 | 1 58 |
| Stock and feeder steers, good..... | 3 19 | 3 67 | 3 71 | 3 92 | Stock and feeder steers, good..... | 2 40 | 2 35 | 2 44 | 2 72 |
| Stock and feeder steers, common..... | 2 74 | 3 01 | 3 33 | 3 54 | Stock and feeder steers, common..... | 1 75 | 1 25 | 1 92 | 2 00 |
| Stock cows and heifers, good..... | - | - | - | - | Stock cows and heifers, good..... | 2 25 | 2 25 | 2 25 | 2 42 |
| Stock cows and heifers, common..... | - | - | - | - | Hogs, selects..... | 3 28 | 5 02 | 5 12 | 5 42 |
| Hogs, select..... | 4 31 | 5 61 | 6 05 | 6 21 | Hogs, bacon..... | 2 78 | 4 52 | 4 62 | 4 92 |
| Hogs, bacon..... | 3 81 | 5 11 | 5 55 | 5 71 | Hogs, butchers..... | 2 29 | 4 00 | 4 09 | 4 42 |
| Hogs, butchers..... | 3 26 | 4 56 | 5 00 | 5 16 | Hogs, heavies..... | 2 17 | 3 72 | 3 54 | 3 61 |
| Hogs, heavies..... | 2 81 | 4 11 | 4 55 | 4 71 | Hogs, lights and feeders..... | 2 09 | 3 70 | 3 61 | 3 90 |
| Hogs, lights and feeders..... | 3 11 | 4 41 | 4 85 | 5 01 | Lambs, good handyweights..... | 4 00 | 4 38 | 5 09 | 6 38 |
| Lambs, good handyweights..... | 6 03 | 6 42 | 4 | 10 63 | Lambs, common, all weights..... | 2 50 | 2 94 | 3 17 | 3 87 |
| Lambs, common, all weights..... | 4 43 | 5 03 | 5 54 | 6 43 | Sheep, good handyweights..... | 3 00 | 3 00 | 3 53 | 3 75 |
| Sheep, good handyweights..... | 2 91 | 3 32 | 3 69 | 3 26 | | | | | |
| | | | | | | | | | |
| Winnipeg— | | | | | | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 22 | 3 75 | 3 83 | 4 44 | | | | | |
| Steers, up to 1,050 lb., medium..... | 2 51 | 3 09 | 3 02 | 3 60 | | | | | |
| Steers, up to 1,050 lb., common..... | 1 88 | 2 32 | 2 28 | 2 79 | | | | | |
| Steers, over 1,050 lb., good and choice..... | 3 27 | 3 71 | 3 78 | 4 32 | | | | | |
| Steers, over 1,050 lb., medium..... | 2 50 | 3 07 | 2 93 | 3 52 | | | | | |
| Steers, over 1,050 lb., common..... | 1 90 | 2 42 | 2 38 | 2 83 | | | | | |
| Heifers, good and choice..... | 3 07 | 3 45 | 3 57 | 3 94 | | | | | |
| Heifers, medium..... | 2 38 | 2 84 | 2 86 | 3 22 | | | | | |
| Calves, fed, good and choice..... | 4 32 | 4 26 | 4 68 | 4 86 | | | | | |
| Calves, fed, medium..... | 3 14 | 3 15 | 3 39 | 3 68 | | | | | |
| Calves, veal, good and choice..... | 5 57 | 5 31 | 5 01 | 5 14 | | | | | |
| Calves, veal, common and medium..... | 3 41 | 3 23 | 3 15 | 3 26 | | | | | |
| Cows, good..... | 2 14 | 2 44 | 2 53 | 2 82 | | | | | |
| Cows, medium..... | 1 61 | 1 87 | 2 00 | 2 18 | | | | | |

¹ Spring lambs \$5.50 to \$8.00.² Spring lambs, \$4 to \$9.³ Spring lambs, \$4 to \$7.⁴ Spring lambs, \$4 to \$9.75.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933—Con.

| Classification | Feb. | Mar. | April | May | Classification | Feb. | Mar. | April | May |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 04 | 3 23 | 3 26 | 3 89 | Cows, medium..... | 1 31 | 1 53 | 1 70 | 1 85 |
| Steers, up to 1,050 lb., medium..... | 2 36 | 2 60 | 2 50 | 3 05 | Bulls, good..... | 1 15 | 1 25 | 1 25 | 1 51 |
| Steers, up to 1,050 lb., common..... | 1 73 | 1 78 | 1 86 | 2 41 | Stocker and feeder steers, good..... | - | - | 2 00 | 2 79 |
| Steers, over 1,050 lb., good and choice..... | 2 86 | 3 13 | 3 24 | 3 79 | Stocker and feeder steers, common..... | - | - | 1 50 | 1 85 |
| Steers, over 1,050 lb., medium..... | 2 33 | 2 55 | 2 46 | 2 92 | Stock cows and heifers, good..... | - | - | 2 00 | 2 78 |
| Steers, over 1,050 lb., common..... | - | 2 00 | 1 75 | 2 30 | Stock cows and heifers, common..... | - | 1 50 | 1 50 | 1 81 |
| Heifers, good and choice..... | 2 97 | 3 12 | 3 26 | 3 90 | Hogs, selects..... | 3 33 | 4 83 | 5 29 | 5 48 |
| Heifers, medium..... | 2 43 | 2 58 | 2 50 | 2 94 | Hogs, bacon..... | 2 83 | 4 33 | 4 79 | 4 98 |
| Calves, fed, good and choice..... | 3 80 | 3 81 | 4 17 | 4 35 | Hogs, butchers..... | 2 34 | 3 88 | 4 26 | 4 49 |
| Calves, fed, medium..... | 3 23 | 2 92 | 3 36 | 3 18 | Hogs, heavies..... | 2 15 | 3 62 | 3 96 | 4 03 |
| Calves, veal, good and choice..... | 4 86 | 4 62 | 4 43 | 4 22 | Hogs, lights and feeders..... | 1 99 | 3 58 | 4 20 | 4 49 |
| Calves, veal, common and medium..... | 3 28 | 2 78 | 2 64 | 2 90 | Lambs, good handyweights..... | 4 00 | 4 46 | 5 08 | 6 57 |
| Cows, good..... | 1 84 | 2 11 | 2 11 | 2 32 | Sheep, good handyweights..... | - | - | - | - |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|------------|----------|----------|------------|----------|----------|------------|----------|----------|-----------------|----------|----------|
| | April 1933 | May 1933 | May 1932 | April 1933 | May 1933 | May 1932 | April 1933 | May 1933 | May 1932 | April 1933 | May 1933 | May 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 35 | 3 60 | 4 20 | 3 25 | 3 15 | 3 20 | 5 80 | 6 05 | 4 65 | 7 10 | 8 95 | 7 85 |
| Toronto..... | 4 05 | 4 40 | 4 80 | 4 70 | 4 40 | 4 10 | 5 60 | 5 75 | 4 50 | 6 80 | 8 05 | 8 45 |
| Winnipeg..... | 3 15 | 3 50 | 4 20 | 3 65 | 3 80 | 3 95 | 4 75 | 5 00 | 3 40 | 6 05 | 5 90 | 6 05 |
| Calgary..... | 2 95 | 3 60 | 4 35 | 3 15 | 3 35 | 4 45 | 4 40 | 4 65 | 3 00 | 3 90 | 5 30 | 5 80 |
| Edmonton..... | 2 75 | 3 20 | 3 85 | 3 55 | 3 50 | 4 15 | 4 25 | 4 55 | 2 95 | 3 70 | 4 40 | 5 35 |
| Moose Jaw..... | 2 70 | 3 10 | 3 50 | 3 30 | 3 65 | 4 25 | 4 45 | 4 65 | 2 95 | 5 05 | 6 10 | 5 10 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

SOURCE: Dealers' quotations

| Description | Oct. | Nov. | Dec. | Jan. 1933 | Feb | Mar. | April | May |
|--|-------------------|-------------------|-------------------|--------------|---------|---------|--------|--------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 12 | 10 | 10 | 10 | 10 | 13 | 14 | 14 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 13 | 12 | 12 | 11 | 11 | 11 | 12 | 13 |
| Barrelled mess pork. | 9-5 | 9-5 | 9-5 | 9-5 | 9-5 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 8-5-9-5 | 7-5-8-5 | 7-5-9 | 8-5-9-5 | 8-5-9-5 | 8-5-9-5 | 8-5-10 | 9-10-5 |
| Barrelled plate beef. | 8-3 | 8-3 | 9-5 | 9-5-10 | 8-5 | 8 | 8-8-5 | 8-8-5 |
| Lambs, fresh spring. | 10-5-11-5 | 9-5-10-5 | 11-12 | 11-5-12 | 13-14 | 14-15 | 13-14 | 16 |
| Lard, tierces. | 10 | 9 | 8 | 7-5 | 7 | 8 | 9-5 | 8-5 |
| Butter, highest quality creamery prints (jobbing prices). | 24 | 23-5 | 23-8 | 23-5 | 23-9 | 27-1 | 27-3 | 22-3 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 21-1* | 20-8* | 21-5* | 21-1* | 22-0* | 24-5* | 24-7* | 19-6* |
| Cheese, large, coloured, new. | 10-3 | 10-3 | 10-3 | 9-8 | 9-8 | 11 | 10 | 10-3 |
| Eggs, fresh extras, per doz. | 39-4 | 49-0 | 40-6 | 31-8 | 25 | 23-5 | 20-5 | 19 |
| Potatoes, per bag of 80 lb. | 60-3 ¹ | 70-4 ¹ | 87-9 ¹ | 72 | 69 | 66 | 62 | 69 |
| Timothy hay, No. 2, per ton \$. | 9-00 | 9-00 | 9-00 | 9-00 | 9-00 | 8-50 | 8-50 | 8-50 |
| Toronto— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 14-3 | 12-5 | 12 | 12 | 11-5 | 14-4 | 17-5 | 16 |
| Bacon, light, under 12 lb. | 15-5 | 15 | 12-5 | 11-5 | 11 | 14 | 17-5 | 16 |
| Barrelled mess pork. | 11-8 | 12 | 12 | 12-0 | 12-0 | 12 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9-3 | 9-3 | 9 | 9-4 | 8-9 | 9-1 | 9-8 | 10 |
| Barrelled plate beef. | 9-8 | 10 | 10 | 9-5 | 9 | 9 | 9 | 9 |
| Lambs. | 9 | 9 | 11 | 12-5 | 13 | 14-5 | 17 | 18-5 |
| Sheep, good, 70-100 lb. | 6 | 5 | 5 | 6 | 8 | 8-5 | 9 | 9 |
| Lard, tierces. | 11-3 | 9-5 | 9 | 9 | 8-5 | 10 | 10-5 | 10 |
| Butter, highest quality, creamery prints (jobbing prices). | 24-4 | 23-5 | 23-9 | 23-8 | 24-1 | 26-7 | 26-7 | 22-3 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 20-9 | 20-6 | 21-3 | 21-0 | 21-9 | 24-5 | 24-4 | 19-9 |
| Cheese, large, coloured, new cheddar. | 12-5 | 12 | 12 | 12 | 12 | 13 | 12-5 | 11-3 |
| Eggs, fresh extras, per doz. | 37 | 46-4 | 37-8 | 28-5 | 23-6 | 21-8 | 18-8 | 18-5 |
| Eggs, No. 1, storage, loose, per doz. | 23-5 | 23-4 | 23-8 | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots. | 72-3 | 75-8 | 75 | 65-85 | 78-7 | 80-3 | 79-1 | 91-4 |
| Timothy hay, baled, No. 2, per ton \$. | 10-13 | 10-00 | 9-25 | 9-25 | 9-063 | 9-50 | 9-00 | 9-50 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 13-5 | 12 | 11-5 | 11 | 12 | 13-5 | 16-5 | 17 |
| Bacon, light, under 12 lb. | 18 | 15 | 12-5 | 12-5 | 14 | 15-5 | 16-5 | 18 |
| Barrelled mess pork. | 11-5 | 11-5 | 11-5 | 11-5 | 11-5 | 14-5 | 17-3 | 17-3 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 6-8 | 7-1 | 7 | 7-8 | 7-3 | 7-1 | 8-3 | 8-5 |
| Lambs, yearlings. | 9 | 9 | 9-5 | 12-5 | 12 | 12-5 | 14-3 | 18 |
| Lard, tierces. | 11-5 | 8-5 | 8-5 | 8 | 9 | 9 | 10-5 | 10-5 |
| Butter, creamery prints. | 22 | 20 | 21 | 21 | 21 | 24 | 22-5 | 20-5 |
| Butter, creamery solids. | 21 | 19 | 20 | 20 | 20 | 23-5 | 22 | 20 |
| Cheese, large, coloured, new. | 14 | 13-5 | 13-5 | 13-5 | 13-5 | 14-3 | 14-5 | 13 |
| Eggs, fresh extras, per doz. | 31 | 32 | 36-8 | 28-3 | 27-5 | 24-3 | 14-6 | 14-5 |
| Eggs, No. 1 storage, loose, per doz. | 20-8 | 20-5 | 20-5 | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 17 | 13 | 13 | 13 | 12 | 12 | 16 | 17 |
| Bacon, light, under 12 lb. | 16 | 16 | 15 | 15 | 14 | 14 | 18 | 19 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 10 | 9 | 9 | 9 | 9 | 9 | 9 | 9-5 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearlings. | 13 | 12 | 12 | 12 | 13 | 13 | 15 | 20 |
| Lard, tierces. | 11 | 11 | 10 | 8-5 | 8-5 | 9 | 11 | 11 |
| Butter, creamery prints. | 25 | 24 | 24 | 24 | 23 | 27 | 26 | 25 |
| Butter, creamery solids. | 24 | 23 | 23 | 23 | 22 | 26 | 25 | 24 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B. C., loose, per doz. | 35-5 | 38-3 | 28-1 | 22-1 | 20-4 | 19-7 | 16-9 | 18 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹Per bag of 90 lb.

X.—Average Prices of Milk in Principal Canadian Cities, 1923-33

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1923 | 22 | 21 | 1 75-2 05 | 2 25-2 32 | 60 |
| Fall and winter..... | 1923-24 | 28-30 | 25-29 | 2 20 | 2 50 | 65-75 |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2 15 | 63.5-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84.5 |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26.5 | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 15 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 393 | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 813-2 225 | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1 813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1 524-1 813 | 1 80-2 15 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1 524 | 1 80 | 40-51 |
| Fall..... | 1931 | 27 | 17.5 | 1 524 | 1 65-1 80 | 40 |
| Winter..... | 1932 | 27 | 17.5 | 1 195-1 524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13.9 | 1 195 | 1 41 | 40 |
| Summer..... | 1932 | 23.4 | 13.9 | 1 195 | 1 01 | 40 |
| Fall..... | 1932 | 23.4 | 13.9 | 1 195 | 1 55 | 40 |
| Winter..... | 1933 | 23.4 | 16.5-13.9 | 1 195 | 1 55 | 40 |
| Spring..... | 1933 | 23.4 | 13.9 | 1 195 | 1 55 | 47 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1923 | 35 | - | 35-37 | 29-31 | 27 |
| Fall and winter..... | 1923-24 | 46 | - | 38-40 | 34 | 36 |
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 40-44 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 40-42 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 30-40 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | 34-40 ¹ | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | 34-40 ¹ | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | 30-36 ¹ | 30-33 | 30-38 | 30 34 |
| Summer..... | 1931 | 44 | 326-32 ¹ | 30 | 28 | 28-35 |
| Fall..... | 1931 | 44 | 326-32 ¹ | 30 | 23-25 | 25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 | 25 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 | 25 |
| Fall..... | 1932 | 40 | 26-28 | 27 | 25 | 25 |
| Winter..... | 1933 | 40 | 26-32 | 27 | 25 | 25 |
| Spring..... | 1933 | 40 | 24-28 | 27 | 25 | 25 |

¹ Cans. ² Bottles.

X.—Average Prices of Milk in Principal Canadian Cities, 1923-33—Con.

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1923 | 12 | 12 | 13 | 11 | 8-3 |
| Fall and winter..... | 1923-24 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 14 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 10 | 9 |
| Summer..... | 1932 | 12 | 8-9 | 10 | 10 | 8-9 |
| Fall..... | 1932 | 12 | 8-10 | 10 | 10 | 8 |
| Winter..... | 1933 | 12 | 7-9 | 10 | 10 | 9 |
| Spring..... | 1933 | 12 | | | | |

PUBLICATIONS
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Department of Trade and Commerce

ANNUAL REPORT OF THE DEPARTMENT OF TRADE AND COMMERCE. 10c.
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COMMERCIAL INTELLIGENCE JOURNAL WEEKLY (IN ENGLISH AND FRENCH), CONTAINING REPORTS OF TRADE COMMISSIONERS AND OTHER COMMERCIAL INFORMATION. Annual Subscription: In Canada, \$1; single copies, 5 cents. Outside Canada, \$3.50; single copies, 10 cents.
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SWEDEN AS A MARKET FOR CANADIAN PRODUCTS (1928). (Price 25 cents.)
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WEST AFRICA AND ITS OPPORTUNITIES FOR CANADIAN TRADE (1921). (Price 25 cents.)

For List of Publications of the Dominion Bureau of Statistics, see page iv of cover.

PUBLICATIONS OF THE DOMINION BUREAU OF STATISTICS

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THE CANADA YEAR BOOK, 1932: The official statistical annual of the Resources, History, Institutions and Social and Economic Conditions of the Dominion, with a Statistical Summary of the Progress of Canada, maps, diagrams, etc., pp. i-xxxi: 1-1100.

Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; XXIII. Insurance; XXIV. Commercial Failures; XXV. Education; XXVI. Public Health and Benevolence; XXVII. Judicial and Penitentiary Statistics; XXVIII. Miscellaneous Administration; XXIX. Sources of Official Statistics and Other Information relative to Canada; XXX. The Annual Register, 1931.

THE CANADA YEAR BOOK, 1905-1932 (*Issues for 1921, 1924, 1926, 1931 and 1932 available*).

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AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

July, 1933

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SUMMARY OF CONTENTS

| | Page |
|--|---------|
| Field Crops of Canada..... | 187 |
| Summary, 187; Condition of Field Crops on June 30, 1933, 187; Acreage of Late-sown Crops and Hay..... | 188 |
| Charts. Condition of Spring Wheat in the Prairie Provinces, by Crop Districts..... | 189-191 |
| TABLE I. Condition of Field Crops on June 30, 1933, as compared with June 30, 1932, and May 31, 1933 ... | 192 |
| TABLE II. Areas of Late-sown Crops and Hay, 1933, as compared with 1932..... | 193 |
| Telegraphic Crop Report Summaries..... | 194 |
| Fruit Crop Conditions..... | 198 |
| Preliminary Estimate of the Production of Dairy Factories, 1932..... | 201 |
| Creamery Butter, 201; Factory Cheese, 202; Concentrated Milk Products, 202; Miscellaneous Factory Products, 202; Number of Dairy Factories, 202; Total Output, 202; Foreign Trade, 202. | |
| TABLE I. Production of Creamery Butter, by Provinces, 1931-32..... | 203 |
| TABLE II. Production of Factory Cheese, by Provinces, 1931-32..... | 203 |
| TABLE III. Concentrated Milk Products, Canada, 1931-32..... | 204 |
| TABLE IV. Miscellaneous Products of Dairy Factories, Canada, 1931-32..... | 204 |
| TABLE V. Imports into Canada of Dairy Products for Home Consumption, 1931-32..... | 204 |
| TABLE VI. Exports of Canadian Dairy Products, 1931-32..... | 204 |
| Agricultural Statistics of Other Countries..... | 205 |
| Crop Conditions in Various Countries, 205; England and Wales, 205; Scotland, 205; British India, 205; United States, 206; Exports and Imports of Wheat and Flour, 207; World's Visible Supply of Wheat and Flour, 208. | |
| TABLE I. Acreage, Condition and Yield of Principal Field Crops in the United States, 1932-33..... | 206 |
| TABLE II. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to April 30, 1931-32 and 1932-33..... | 207 |
| TABLE III. World's Visible Supply of Wheat and Flour..... | 208 |
| Dominion Experimental Farms and Stations: Meteorological Record for June..... | 208 |
| The Weather during June..... | 209 |
| Exports of Canadian Grain, 1932-33..... | 210 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 210 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 210 |
| Visible Supplies of Canadian Grain, 1933..... | 211 |
| TABLE I. Quantities of Grain in Store during June, 1933..... | 211 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to June 30, 1932 and 1933..... | 212 |
| Prices of Agricultural Produce..... | 212 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1933..... | 212 |
| TABLE II. Average Prices per Bushel of Grain in the United States, 1933..... | 213 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 213 |
| TABLE IV. Average Prices of Home-grown Grain, in England and Wales, 1933..... | 214 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33..... | 214 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933..... | 214 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933..... | 215 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock at Principal Canadian Markets, 1932-33 .. | 216 |
| TABLE IX. Wholesale Prices per lb. of Produce as on 15th of each month, at Principal Markets, 1932-33. | 217 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1924-33..... | 218 |

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VOL. 26

OTTAWA, JULY, 1933

No. 299

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA

The Dominion Bureau of Statistics issued to-day a bulletin giving (1) the numerical condition of field crops in Canada at the end of June and (2) a preliminary estimate of the areas of late-sown crops and hay.

SUMMARY

The limited rainfall of June in eastern Canada and the Prairie Provinces reduced crop prospects considerably below average. Spring wheat, rye and flaxseed suffered particularly, while some of the late-sown crops are still quite promising.

In the Maritime Provinces, June weather was quite favourable and crops now promise almost average yields. Drought persisted in Quebec and Ontario. Nearly all crops in Quebec suffered from the hot, dry weather and condition figures are well below average. The condition of all Ontario crops declined during the month and prospects are now about 10 per cent below average. Most crops are less promising than at the same date last year.

In the Prairie Provinces, weather during June was in direct contrast to that of the previous year, when a decided improvement in prospects occurred. Extreme heat and limited precipitation seriously affected crop growth, and the damage was accentuated by grasshoppers in southern areas. The main spring wheat crop declined in prospect by over 23 per cent and other crops suffered similar setbacks.

In British Columbia, dull weather has retarded growth and condition figures are nearly all sub-average.

With the exception of sugar beets and field beans, which are reduced 7 and 11 per cent respectively, the late-sown crops show little change in acreage from 1932 figures.

The telegraphic crop report issued to-day reveals continued improvement in the Maritimes, some relief from the prevailing drought in eastern Canada, a further decline in prairie crop conditions, and a decided betterment in British Columbia.

CONDITION OF FIELD CROPS ON JUNE 30, 1933

Expressed numerically in percentages of the long-time average yields per acre, the condition of field crops for all Canada on June 30, 1933, as compared with June 30, 1932, within brackets, was reported as follows: Fall wheat 90 (102); spring wheat 77 (99); all wheat 77 (99); oats 84 (95); barley 84 (93); fall rye 74 (92); spring rye 73 (96); all rye 74 (93); peas 93 (93); beans 86 (94); buckwheat 92 (95); mixed grains 88 (94); flaxseed 69 (92); corn for husking 89 (90); potatoes 95 (96); turnips, etc. 91 (92); hay and clover 88 (86); alfalfa 94 (97); fodder corn 89 (93); sugar beets 94 (92). The condition of pasture was reported at 89, as compared with 89 on June 30, 1932.

In the Prairie Provinces, the condition of the principal cereal crops on June 30, 1933, was reported as follows, the figures for June 30, 1932, and May 31, 1933, being given within brackets in the order mentioned: Manitoba—Wheat 85 (96, 99); oats 85 (93, 97); barley 83 (90, 96); rye 87 (92, 96); flaxseed 81 (86,—). Saskatchewan—Wheat 74 (96, 99); oats 78 (93, 96); barley 81 (93, 94); rye 70 (90, 92); flaxseed 67 (92,—). Alberta—Wheat 79 (105, 98); oats 81 (102, 95); barley 85 (100, 94); rye 75 (102, 98); flaxseed 75 (105,—).

ACREAGE OF LATER-SOWN CROPS AND HAY

The preliminary estimate of the acreages of late-sown crops and hay is as follows, with the 1932 acreages in brackets: Peas 82,200 (84,800); beans 59,600 (66,600); buckwheat 383,800 (368,400); corn for husking 134,000 (130,000); potatoes 524,700 (521,500); turnips, etc. 172,800 (174,800); hay and clover 8,806,700 (8,811,600); alfalfa 653,100 (666,100); fodder corn 364,900 (365,600); sugar beets 42,000 (45,000).

CHARTS SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES AT MAY 31 AND JUNE 30, 1933, AND JUNE 30, 1932

On the next three pages of this report, charts are presented which show the condition of spring wheat in the Prairie Provinces by crop districts at the above-mentioned dates. Because of the extreme variation in condition figures at these dates, it is not possible to use the same patterns; allowance should be made for this in making visual comparisons.

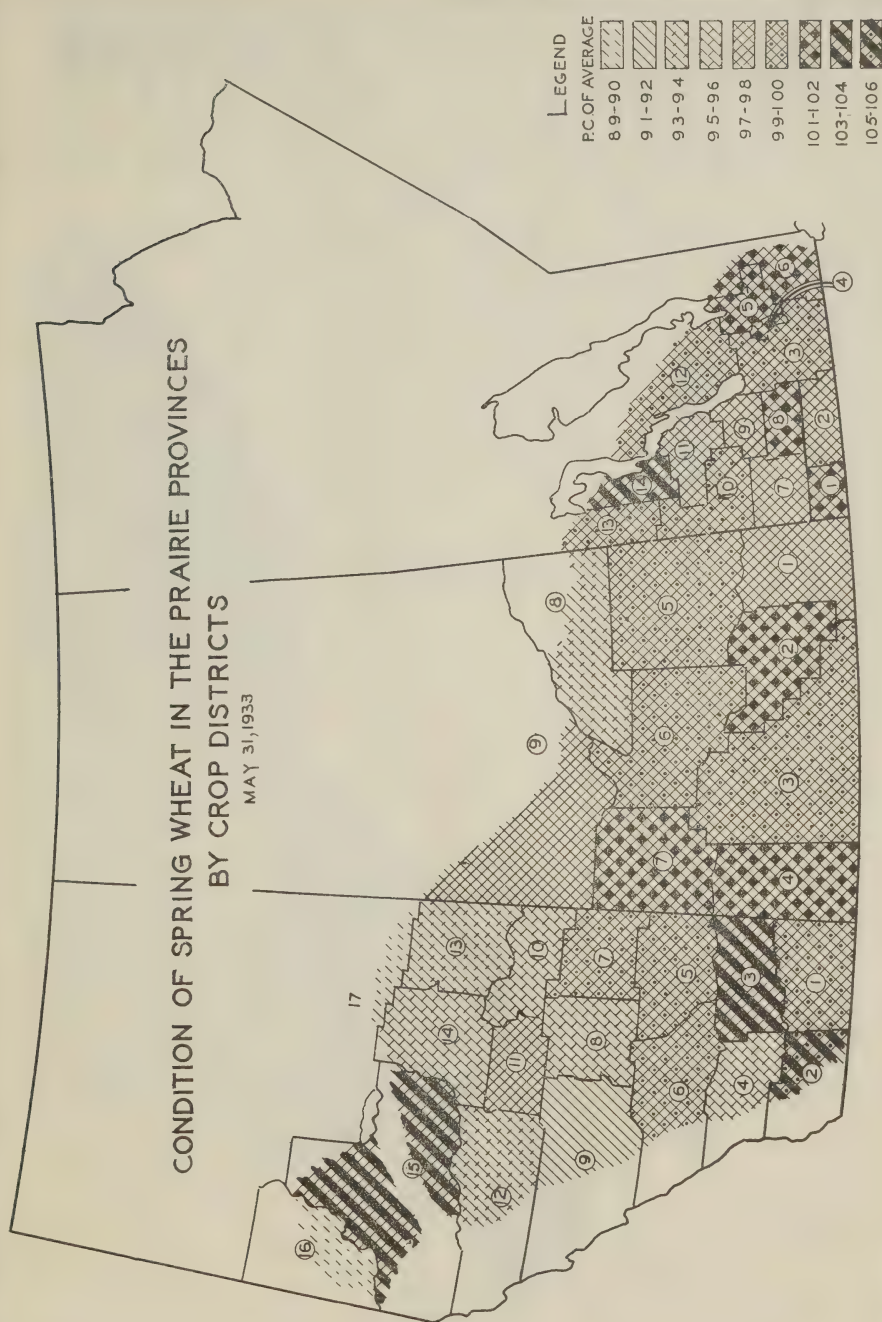
A sharp and fairly general decline in wheat prospects featured the month of June, 1933. Weighted by intended acreages, this decline amounted to over 23 per cent. Approximately $21\frac{1}{4}$ million acres of wheat declined in condition while the remaining $3\frac{3}{4}$ million acres showed no change or slightly improved prospects.

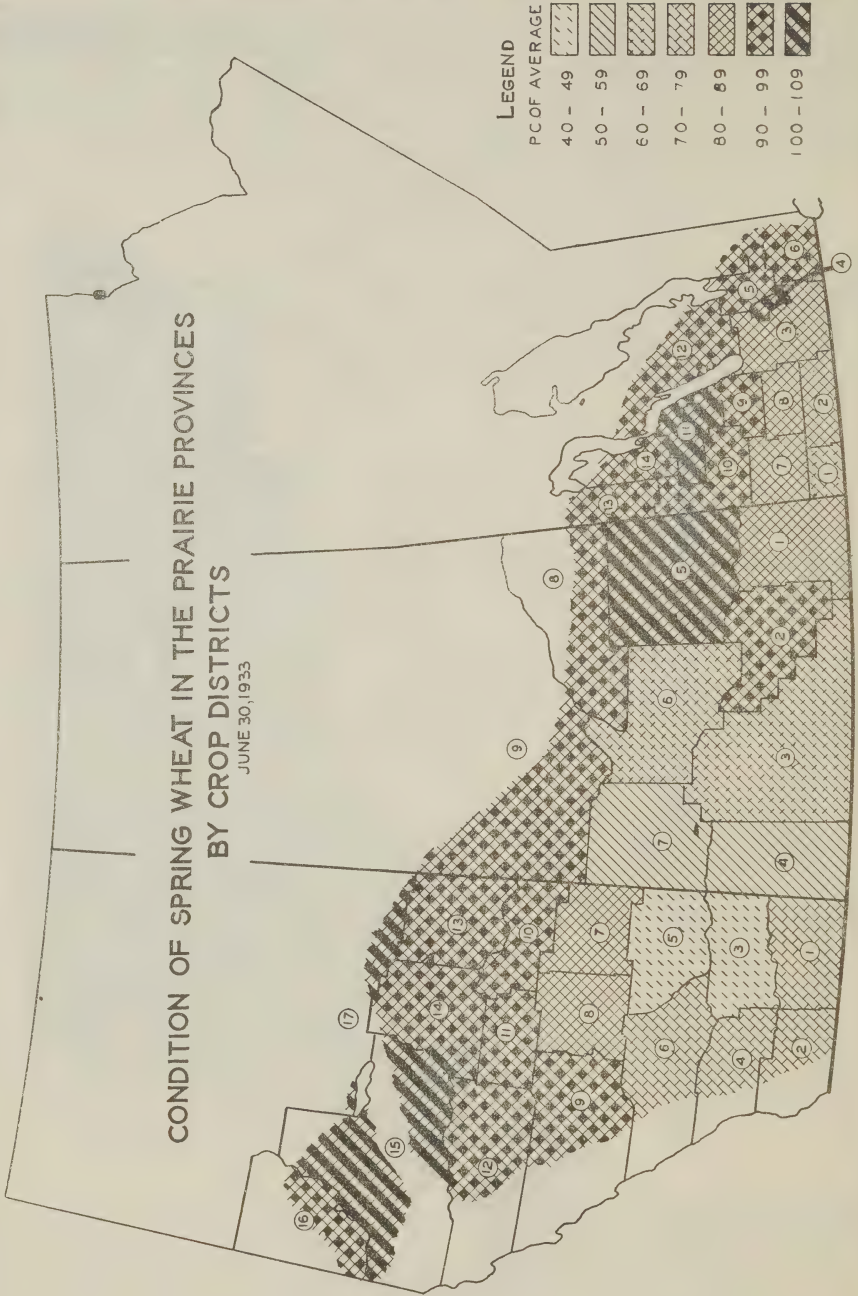
In Manitoba, wheat deteriorated in every crop district except the relatively unimportant Crop Districts 4, 11 and 13, containing only 162,000 acres.

In Saskatchewan, excepting Crop Districts 5 and 8, which were unchanged, there were general recessions in the condition of spring wheat. Crop District 1 fell 13 points, Crop District 2—9 points, Crop District 3—38 points, Crop District 4—42 points, Crop District 6—30 points and Crop District 7—47 points. The main area of diminished prospects lies roughly west of a line drawn north and south through Moose Jaw.

About 6.2 of Alberta's 7.7 million acres declined in condition during the month. The decline was especially severe in Crop Districts 1-6 (in the south and centre) containing well over one-half of the provincial wheat acreage. Crop District 3, for example, declined from 103 to 49 and Crop District 5 from 100 to 46. Little change was evident in Crop Districts 9-17, where rain was more plentiful and the heat less intense.

Growing conditions during the month of June, 1933, presented a distinct contrast with those of June, 1932. The month of June, 1932, was a period of decided improvement in the condition of the spring wheat crop. Considering both condition and acreage, the improvement amounted to about 72 per cent. As mentioned above, the decline in June of this year amounted to over 23 per cent. Comparing condition figures at the end of June in 1932 and 1933, with due regard for reduced acreages this year, 1933 prospects would appear to be nearly 27 per cent lower.





CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES BY CROP DISTRICTS

JUNE 30, 1932

LEGEND

P.C. OF AVERAGE

85-89

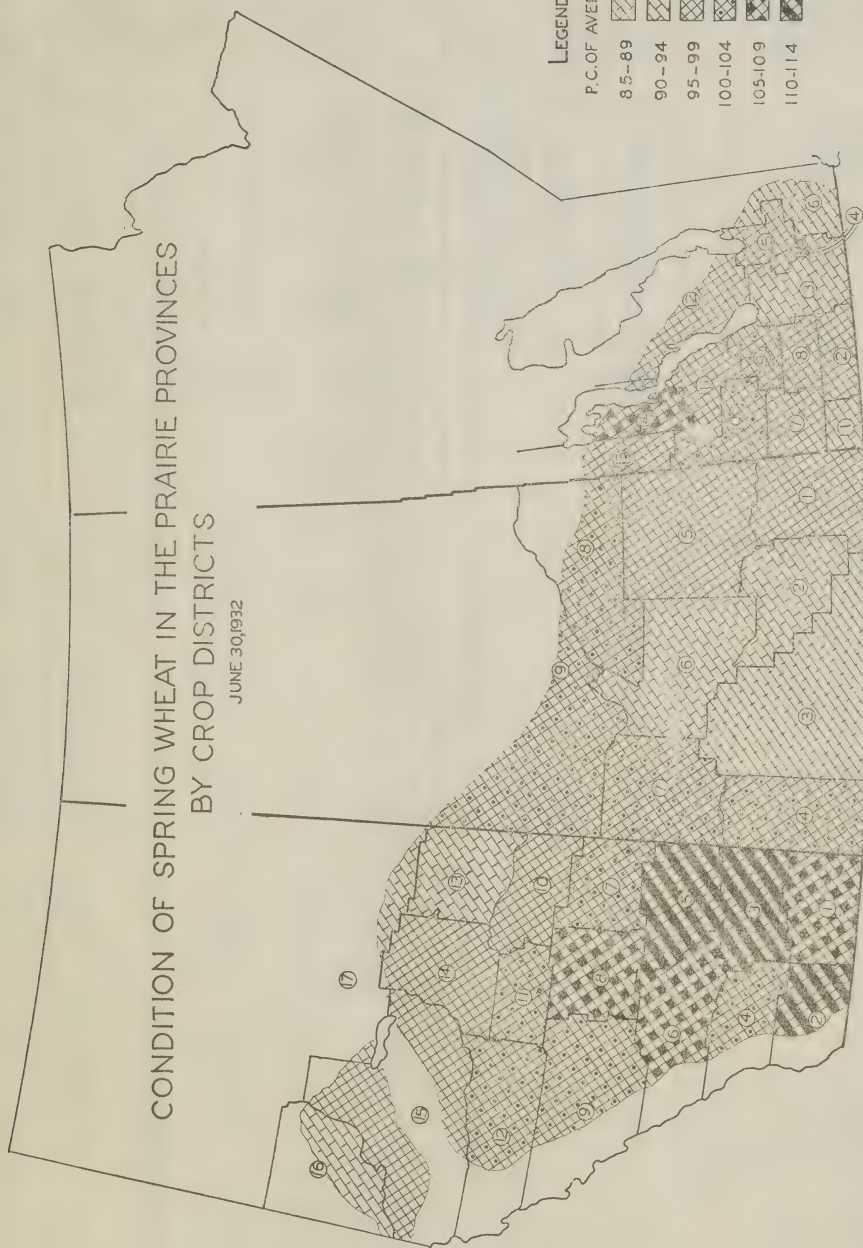
90-94

95-99

100-104

105-109

110-114



*Agricultural Branch
Canadian Bureau of Statistics*

I.—Condition of Field Crops at June 30, 1933, as compared with June 30, 1932, and May 31, 1933

NOTE.—100=Long-time Average Yield per Acre.

| Crops | June 30, 1932 | May 31, 1933 | June 30, 1933 | Crops | June 30, 1932 | May 31, 1933 | June 30, 1933 |
|------------------------------|------------------|-----------------|------------------|----------------------|------------------|-----------------|------------------|
| | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. |
| Canada— | | | | Quebec—con. | | | |
| Fall wheat..... | 102 | 95 | 90 | Potatoes..... | 94 | — | 97 |
| Spring wheat..... | 99 | 99 | 77 | Turnips, etc..... | 95 | — | 93 |
| All wheat..... | 99 | 99 | 77 | Hay and clover..... | 79 | 88 | 82 |
| Oats..... | 95 | 95 | 84 | Alfalfa..... | 86 | 88 | 83 |
| Barley..... | 93 | 95 | 84 | Fodder corn..... | 94 | — | 88 |
| Fall rye..... | 92 | 93 | 74 | Pasture..... | 83 | 87 | 84 |
| Spring rye..... | 96 | 97 | 73 | | | | |
| All rye..... | 93 | 94 | 74 | Ontario— | | | |
| Peas..... | 93 | 95 | 93 | Fall wheat..... | 102 | 95 | 90 |
| Beans..... | 94 | — | 86 | Spring wheat..... | 91 | 96 | 89 |
| Buckwheat..... | 95 | — | 92 | All wheat..... | 100 | 95 | 90 |
| Mixed grains..... | 94 | 97 | 88 | Oats..... | 91 | 96 | 87 |
| Flaxseed..... | 92 | — | 69 | Barley..... | 90 | 96 | 87 |
| Corn, husking..... | 90 | — | 89 | Fall rye..... | 97 | 94 | 90 |
| Potatoes..... | 96 | — | 95 | Peas..... | 92 | 97 | 91 |
| Turnips, etc..... | 92 | — | 91 | Beans..... | 94 | — | 86 |
| Hay and clover..... | 86 | 93 | 88 | Buckwheat..... | 92 | — | 89 |
| Alfalfa..... | 97 | 98 | 94 | Mixed grains..... | 93 | 97 | 88 |
| Fodder corn..... | 93 | — | 89 | Flaxseed..... | 91 | — | 90 |
| Sugar beets..... | 92 | — | 94 | Corn, husking..... | 90 | — | 89 |
| Pasture..... | 89 | 93 | 89 | Potatoes..... | 95 | — | 93 |
| | | | | Turnips, etc..... | 90 | — | 88 |
| Prince Edward Island— | | | | Hay and clover..... | 88 | 97 | 91 |
| Spring wheat..... | 98 | 96 | 97 | Alfalfa..... | 96 | 99 | 95 |
| Oats..... | 97 | 97 | 97 | Fodder corn..... | 92 | — | 89 |
| Barley..... | 94 | 99 | 97 | Sugar beets..... | 90 | — | 86 |
| Buckwheat..... | 100 | — | 94 | Pasture..... | 90 | 97 | 90 |
| Mixed grains..... | 98 | 98 | 98 | | | | |
| Potatoes..... | 96 | — | 97 | Manitoba— | | | |
| Turnips, etc..... | 96 | — | 98 | Spring wheat..... | 96 | 99 | 85 |
| Hay and clover..... | 85 | 94 | 91 | Oats..... | 93 | 97 | 85 |
| Fodder corn..... | 99 | — | 98 | Barley..... | 90 | 96 | 83 |
| Pasture..... | 92 | 91 | 93 | Fall rye..... | 93 | 96 | 87 |
| | | | | Spring rye..... | 90 | 96 | 88 |
| Nova Scotia— | | | | All rye..... | 92 | 96 | 87 |
| Spring wheat..... | 95 | 98 | 98 | Peas..... | 96 | 100 | 93 |
| Oats..... | 96 | 97 | 99 | Buckwheat..... | 93 | — | 91 |
| Barley..... | 95 | 98 | 99 | Mixed grains..... | 95 | 97 | 88 |
| Buckwheat..... | 96 | — | 98 | Flaxseed..... | 86 | — | 81 |
| Mixed grains..... | 96 | 96 | 98 | Potatoes..... | 98 | — | 96 |
| Potatoes..... | 96 | — | 97 | Turnips, etc..... | 92 | — | 94 |
| Turnips, etc..... | 96 | — | 96 | Hay and clover..... | 93 | 97 | 97 |
| Hay and clover..... | 92 | 95 | 101 | Alfalfa..... | 98 | 98 | 96 |
| Fodder corn..... | 91 | — | 98 | Fodder corn..... | 95 | — | 98 |
| Pasture..... | 93 | 91 | 101 | Pasture..... | 93 | 96 | 94 |
| | | | | | | | |
| New Brunswick— | | | | Saskatchewan— | | | |
| Spring wheat..... | 95 | 96 | 95 | Spring wheat..... | 96 | 99 | 74 |
| Oats..... | 97 | 97 | 96 | Oats..... | 97 | 96 | 78 |
| Barley..... | 97 | 98 | 95 | Barley..... | 93 | 94 | 81 |
| Beans..... | 98 | — | 95 | Fall rye..... | 89 | 91 | 69 |
| Buckwheat..... | 97 | — | 93 | Spring rye..... | 93 | 96 | 72 |
| Mixed grains..... | 97 | 98 | 96 | All rye..... | 90 | 92 | 70 |
| Potatoes..... | 94 | — | 96 | Peas..... | 99 | 94 | 94 |
| Turnips, etc..... | 96 | — | 98 | Beans..... | 95 | — | 90 |
| Hay and clover..... | 90 | 93 | 88 | Mixed grains..... | 98 | 98 | 79 |
| Fodder corn..... | 94 | — | 95 | Flaxseed..... | 92 | — | 67 |
| Pasture..... | 91 | 89 | 92 | Potatoes..... | 100 | — | 93 |
| | | | | Turnips, etc..... | 95 | — | 91 |
| Quebec— | | | | Hay and clover..... | 100 | 96 | 87 |
| Spring wheat..... | 94 | 91 | 91 | Alfalfa..... | 101 | 95 | 90 |
| Oats..... | 94 | 92 | 94 | Fodder corn..... | 96 | — | 91 |
| Barley..... | 94 | 92 | 96 | Pasture..... | 101 | 98 | 85 |
| Spring rye..... | 91 | 91 | 88 | | | | |
| Peas..... | 95 | 89 | 97 | Alberta— | | | |
| Beans..... | 87 | — | 92 | Spring wheat..... | 105 | 98 | 79 |
| Buckwheat..... | 98 | — | 95 | Oats..... | 102 | 95 | 81 |
| Mixed grains..... | 96 | 93 | 93 | Barley..... | 100 | 94 | 85 |
| Flaxseed..... | 95 | — | 94 | Fall rye..... | 101 | 97 | 78 |

I.—Condition of Field Crops at June 30, 1933, as compared with June 30, 1932, and May 31, 1933

—concluded—

| Crops | June 30, 1932 | May 31, 1933 | June 30, 1933 | Crops | June 30, 1932 | May 31, 1933 | June 30, 1933 |
|---------------------|------------------|-----------------|------------------|--------------------------|------------------|-----------------|------------------|
| | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. |
| Alberta—con. | | | | British Columbia— | | | |
| Spring rye..... | 103 | 99 | 69 | Spring wheat..... | 94 | 95 | 94 |
| All rye..... | 102 | 98 | 75 | Oats..... | 95 | 95 | 93 |
| Peas..... | 96 | 96 | 84 | Barley..... | 93 | 94 | 94 |
| Beans..... | 87 | — | 79 | Spring rye..... | 97 | 97 | 93 |
| Mixed grains..... | 100 | 94 | 83 | Peas..... | 95 | 96 | 100 |
| Flaxseed..... | 105 | — | 75 | Beans..... | 98 | — | 97 |
| Potatoes..... | 101 | — | 89 | Mixed grains..... | 96 | 97 | 94 |
| Turnips, etc..... | 98 | — | 85 | Flaxseed..... | 95 | — | 92 |
| Hay and clover..... | 106 | 100 | 87 | Potatoes..... | 97 | — | 94 |
| Alfalfa..... | 104 | 98 | 91 | Turnips, etc..... | 95 | — | 96 |
| Fodder corn..... | 100 | — | 86 | Hay and clover..... | 95 | 92 | 93 |
| Sugar beets..... | 98 | — | 84 | Alfalfa..... | 101 | 95 | 96 |
| Pasture..... | 109 | 101 | 85 | Fodder corn..... | 96 | — | 92 |
| | | | | Pasture..... | 95 | 93 | 97 |

II.—Areas of Late-sown Crops and Hay, 1933, as compared with 1932

| Field Crops | 1932 | Per cent of 1932 | 1933 | Field Crops | 1932 | Per cent of 1932 | 1933 |
|-----------------------------------|-----------|------------------------|-----------|-----------------------------------|-----------|------------------------|-----------|
| | acres | p.c. | acres | | acres | p.c. | acres |
| Canada— | | | | Ontario—Con. | | | |
| Peas..... | 84,800 | 97 | 82,200 | Buckwheat..... | 197,000 | 103 | 203,000 |
| Beans..... | 66,600 | 89 | 59,600 | Corn for husking..... | 130,000 | 103 | 134,000 |
| Buckwheat..... | 368,400 | 104 | 383,800 | Potatoes..... | 156,000 | 103 | 161,000 |
| Corn for husking..... | 130,000 | 103 | 134,000 | Turnips, etc..... | 100,000 | 97 | 97,000 |
| Potatoes..... | 521,500 | 101 | 524,700 | Hay and clover ¹ | 3,194,000 | 100 | 3,194,000 |
| Turnips, etc..... | 174,800 | 99 | 172,800 | Alfalfa..... | 528,000 | 97 | 512,000 |
| Hay and clover ¹ | 8,811,600 | 100 | 8,806,700 | Fodder corn..... | 285,000 | 100 | 285,000 |
| Alfalfa..... | 666,100 | 98 | 653,100 | Sugar beets..... | 33,000 | 97 | 32,000 |
| Fodder corn..... | 365,600 | 100 | 364,900 | | | | |
| Sugar beets..... | 45,000 | 93 | 42,000 | Manitoba— | | | |
| Prince Edward Island— | | | | Peas..... | 2,000 | 91 | 1,800 |
| Buckwheat..... | 2,600 | 96 | 2,500 | Buckwheat..... | 5,700 | 106 | 6,000 |
| Potatoes..... | 37,500 | 95 | 36,000 | Potatoes..... | 32,400 | 99 | 32,000 |
| Turnips, etc..... | 8,900 | 101 | 9,000 | Turnips, etc..... | 4,400 | 97 | 4,300 |
| Hay and clover ¹ | 226,300 | 99 | 224,000 | Hay and clover ¹ | 448,000 | 101 | 452,000 |
| Fodder corn..... | 300 | 103 | 300 | Alfalfa..... | 16,200 | 101 | 16,400 |
| Nova Scotia— | | | | Fodder corn..... | 13,400 | 99 | 13,000 |
| Buckwheat..... | 4,100 | 100 | 4,100 | Saskatchewan— | | | |
| Potatoes..... | 20,600 | 99 | 20,000 | Peas..... | 500 | 97 | 500 |
| Turnips, etc..... | 9,500 | 101 | 10,000 | Beans..... | 100 | 97 | 100 |
| Hay and clover ¹ | 400,200 | 101 | 404,000 | Potatoes..... | 44,000 | 99 | 44,000 |
| Fodder corn..... | 500 | 100 | 500 | Turnips, etc..... | 2,100 | 98 | 2,000 |
| New Brunswick— | | | | Hay and clover ¹ | 150,000 | 99 | 149,000 |
| Beans..... | 1,000 | 100 | 1,000 | Alfalfa..... | 9,400 | 102 | 10,000 |
| Buckwheat..... | 42,100 | 102 | 43,000 | Fodder corn..... | 6,100 | 97 | 5,900 |
| Potatoes..... | 48,200 | 95 | 46,000 | Alberta— | | | |
| Turnips, etc..... | 10,300 | 101 | 10,400 | Peas..... | 400 | 95 | 400 |
| Hay and clover ¹ | 561,200 | 98 | 550,000 | Beans..... | 500 | 99 | 500 |
| Fodder corn..... | 600 | 97 | 600 | Potatoes..... | 31,000 | 99 | 30,700 |
| Quebec— | | | | Turnips, etc..... | 1,800 | 97 | 1,700 |
| Peas..... | 19,300 | 100 | 19,300 | Hay and clover ¹ | 231,300 | 102 | 236,000 |
| Beans..... | 2,200 | 100 | 2,200 | Alfalfa..... | 56,800 | 102 | 58,000 |
| Buckwheat..... | 116,900 | 107 | 125,200 | Fodder corn..... | 4,500 | 97 | 4,400 |
| Potatoes..... | 132,500 | 103 | 136,500 | Sugar beets..... | 12,000 | 87 | 10,000 |
| Turnips, etc..... | 33,300 | 102 | 34,100 | British Columbia— | | | |
| Hay and clover ¹ | 3,455,100 | 100 | 3,452,200 | Peas..... | 3,100 | 102 | 3,200 |
| Alfalfa..... | 13,400 | 102 | 13,700 | Beans..... | 800 | 99 | 800 |
| Fodder corn..... | 51,000 | 100 | 51,000 | Potatoes..... | 19,300 | 96 | 18,500 |
| Ontario— | | | | Turnips, etc..... | 4,500 | 96 | 4,300 |
| Peas..... | 59,500 | 96 | 57,000 | Hay and clover ¹ | 145,500 | 100 | 145,500 |
| Beans..... | 62,000 | 88 | 55,000 | Alfalfa..... | 42,300 | 102 | 43,000 |
| | | | | Fodder corn..... | 4,200 | 100 | 4,200 |

¹ Seeded hay and clover only.

TELEGRAPHIC CROP REPORT SUMMARIES

Eighty-one agriculturists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire province.

JULY 4

Western grain crops entered the critical month of July with less than average prospects. Heat, drought and insects have thinned the stands and shortened the straw. Damage has been most severe in the regions where wheat production is most specialized, namely southern Manitoba, south-eastern, south-western, and west-central Saskatchewan, and southern and central Alberta. During the past week, temperatures were fairly high and the scattered showers received were barely sufficient to maintain the crop in many districts, while further deterioration occurred along the southern boundary. Much of the early-sown wheat is now headed, with both heads and straw short. The grasshopper scourge is still serious. Damage is continuing and with migration imminent, control measures are either stopped or curtailed. Hail damage was limited to a severe storm in south-central Saskatchewan. General rains are required in most districts of the West.

There is a sharp distinction between crop prospects in southern and northern Manitoba. The June drought severely affected the southern grain fields and in many areas, recovery is improbable. Northern districts secured more rainfall and good yields are still possible. Wheat is either in the shot blade or headed. Haying is under way and a light yield is being garnered under unfavourable weather conditions. Grasshoppers are winged but not migrating as yet. The poisoning campaign is over but further damage is expected.

Beneficial rains fell in southern and eastern Saskatchewan during the week, but pessimistic reports come from south-eastern, south-western, west-central and northern districts. The Swift Current and Scott districts have suffered particularly; some fields are ruined and only seed will be secured from many others. The grasshoppers are more menacing now that control measures are ineffective, but damage from cutworms and wireworms is practically over for this year. Further reports of the hail storm of June 25 reveal heavy damage in the fertile Qu'Appelle Valley.

Although rains have fallen throughout the Alberta drought areas, they were not sufficient to maintain crop promise. Some improvement was recorded in the south-east, but the normally heavy-producing area along the foothills from the United States boundary north to Lacombe and east to points such as Lethbridge and Hanna is still drought-stricken. Heads are forming on early-sown wheat, but straw and heads will be short. The district west and north of Edmonton, including the Peace River country, received good rains which will further improve prospects. The grasshopper menace is not regarded as seriously as it was some weeks ago, but other insect pests are exceptionally abundant.

HAIL DAMAGE

No damage was reported in either Manitoba or Alberta. Our correspondent at Regina, Saskatchewan, wired as follows:

"No loss from hail during past week. Storm of June twenty-fifth did extensive damage to crops bordering on the south side of Qu'Appelle valley from Craven to south of Lebret where the storm crossed the valley doing heavy damage south of Abernethy and Lemberg, continuing in a south-easterly direction."

METEOROLOGICAL REPORT

The following report from the Dominion Meteorological Service, Toronto, gives the rainfall (in inches) in the week ending Monday, July 3 at 7 a.m. and in the month of June:

| MANITOBA | | | SASKATCHEWAN | | | ALBERTA | | |
|---------------------|------|-------|-------------------|-------|-------|------------------|------|-------|
| | Week | Month | | Week | Month | | Week | Month |
| Le Pas..... | Nil | 1.5 | Broadview..... | 0.7 | 3.4 | Fairview..... | 0.6 | 3.2 |
| Minnedosa..... | 1.1 | 2.7 | Moosomin..... | 0.2 | 1.3 | Beaverlodge..... | 0.1 | 1.7 |
| Winnipeg..... | 0.2 | 1.0 | Estevan..... | Trace | 2.0 | Edmonton..... | 0.4 | 3.4 |
| Pierson..... | 0.1 | 1.0 | Indian Head..... | 1.0 | 3.2 | Calgary..... | 0.6 | 1.1 |
| Boissevain..... | 0.1 | 2.2 | Yellow Grass..... | 1.0 | 3.4 | Foremost..... | 2.6 | 3.7 |
| Emerson..... | 0.3 | 1.3 | Assiniboia..... | 0.8 | 3.1 | Cardston..... | 1.0 | 1.1 |
| Morden..... | 0.3 | 0.8 | Shaunavon..... | 2.8 | 4.2 | Macleod..... | 0.5 | 0.8 |
| Portage la Prairie. | 0.1 | 0.5 | Consul..... | 0.2 | 0.9 | Brooks..... | 1.2 | 1.5 |
| Virden..... | 0.1 | 2.6 | Outlook..... | 0.2 | 0.9 | Empress..... | 0.9 | 1.0 |
| Brandon..... | 0.8 | 0.9 | Elbow..... | 0.5 | 1.1 | Drumheller..... | 0.4 | 1.3 |
| Cypress River.... | 0.1 | 0.5 | Kindersley..... | 0.4 | 1.3 | Coronation..... | 1.1 | 2.3 |
| Russell..... | 0.2 | 1.7 | Macklin..... | 0.1 | 1.1 | Stettler..... | 0.5 | 2.2 |
| Dauphin..... | 0.4 | 1.8 | Melfort..... | 0.1 | 2.7 | Red Deer..... | 1.8 | 4.5 |
| Swan River..... | 1.1 | 5.3 | Humboldt..... | 0.3 | 1.5 | Vegreville..... | 0.6 | 1.8 |
| | | | Lloydminster.... | 0.2 | 2.9 | Medicine Hat.... | 1.1 | - |
| | | | Swift Current.... | 0.5 | 2.9 | | | |
| | | | Moose Jaw..... | 1.5 | 2.9 | | | |
| | | | Qu'Appelle..... | 0.9 | 2.2 | | | |
| | | | Battleford..... | 0.2 | 2.1 | | | |
| | | | Prince Albert.... | 0.4 | 2.2 | | | |

It will be seen that sub-normal precipitation has fallen over most of the prairie wheat areas, with rainfall particularly limited in southern and central districts.

JULY 11

The crop situation shows some improvement in the Maritimes, eastern Canada and British Columbia, but prospects were barely maintained in the Prairie Provinces. Almost average yields are promised in the Maritimes. The potato crop is making good, uniform growth and grain crops have improved under the more favourable weather conditions. The serious drought over most of Quebec and Ontario for two to three weeks has been broken by rains and showers. Full recovery is not possible; hay and spring grains will yield less than usual and pastures have also suffered. In the Prairie Provinces, some important grain-growing areas received good rains but it is generally conceded that they were too late to assure an average crop. Certain districts in Saskatchewan and Alberta will harvest less than half a crop. Across the northern areas of all three provinces good rains fell during the week and prospects in these districts are quite good, although generally lower than in 1932. British Columbia correspondents report a decided improvement in the past two weeks due to plentiful moisture and hot weather.

The Maritime Provinces

In Prince Edward Island, conditions are uniformly good for all crops. Growth has been rapid and uniform. In Nova Scotia, there have been heavy rains which have promoted good growth. Haying has been interrupted by the rain but the yield will approach average. Apples have a fair set and are sizing well. A good harvest of strawberries is nearly completed and cherry picking has begun with a light crop in view. New Brunswick crops have also continued to improve and are well advanced in growth, excepting roots and corn. Clover is scarce in the hay, which will lower quality. Fruits and vegetables are promising.

Quebec

Haying has just started in some districts and is general in others, with a considerably reduced yield in prospect. Pasture growth has also been limited by lack of rain. The rains of the past week were fairly general and will revive growth considerably. Late crops, pasture and second growth of hay should benefit immediately.

Ontario

Crops in eastern and southern Ontario and the Ottawa Valley have suffered from a long period of drought and will not recover completely even under the most favourable weather. Recently, the drought spread into northern Ontario but was generally broken throughout the province by rains of the past week. The cutting of fall wheat is general; yield will be about 10 per cent below average. Spring grains were forced by the drought and are not promising. Late crops are uneven but improving.

The Prairie Provinces

Rains of the past week were heaviest in southern Manitoba, southern and eastern Saskatchewan and central and northern Alberta. The drought area in western Saskatchewan and southern Alberta persists. Most of the wheat is headed in Manitoba and Saskatchewan and in the early districts of Alberta. Grasshoppers are migrating and although poisoning is now impractical, damage has not been serious during the week. Hail damage was very limited.

The weather in Manitoba during the week was mostly hot, with scattered showers. A general rain would improve feed prospects. Southern crops are very spotty, while further north good harvests are forecasted.

Crop conditions are also extremely variable in Saskatchewan. The drought area is situated further west and northwest this year, thus it includes less of the heavy wheat areas. The Regina-Weyburn district has received more rainfall and has better prospects than the districts further east and west. Serious damage by winged grasshoppers has been caused east of Estevan and in the Assiniboia-Lafleche district. Little relief from the prevailing drought in the Swift Current and Scott districts was provided.

There was a slight improvement in Alberta crop prospects during the past week. Rains were sufficient to maintain conditions in the south and to improve the crops in the centre and north. Damage was too extensive to permit full recovery of wheat in southern and central areas, but the late crops and the feed situation are benefited. Hail damage was reported from Edmonton and Athabasca. Grasshoppers are migrating, but are not harming the crops.

HAIL DAMAGE, PRAIRIE PROVINCES

Two reports on hail damage were received from our correspondents at Regina:

July 7—"Hail damage up to hundred per cent from storm July 1st north of Sperling; small area affected however."

July 10—"Local storms on July third in the Fillmore, Glenavon territory and July fourth north of Alameda to points west of Lampman did considerable damage. Storm reported Saturday night in Gull Lake territory; no particulars of this yet."

Correspondents at Edmonton and Athabasca, Alberta, also report local damage.

METEOROLOGICAL REPORT

The following report covering rainfall (in inches) in the Prairie Provinces in the week ending July 10 at 7 a.m. has been received from the Dominion Meteorological Service, Toronto:

| MANITOBA | | SASKATCHEWAN | | SASKATCHEWAN— concluded | | ALBERTA | |
|----------------------|-----|--------------------|-----|----------------------------|-----|-------------------|-----|
| Morden..... | 0.2 | Macklin..... | 0.1 | Prince Albert..... | 0.8 | Brooks..... | 0.1 |
| Portage la Prairie.. | 0.2 | Humboldt..... | 0.1 | Yorkton..... | 0.9 | Calgary..... | 0.1 |
| Winnipeg..... | 0.3 | Consul..... | 0.1 | Lloydminster..... | 0.9 | Cardston..... | 0.1 |
| Le Pas..... | 0.5 | Moose Jaw..... | 0.1 | Estevan..... | 1.1 | Macleod..... | 0.1 |
| Cypress River..... | 0.6 | Battleford..... | 0.2 | Yellow Grass..... | 1.1 | Fairview..... | 0.1 |
| Dauphin..... | 0.6 | Outlook..... | 0.2 | Broadview..... | 1.2 | Medicine Hat..... | 0.1 |
| Minnedosa..... | 0.8 | Qu'Appelle..... | 0.5 | Kamsack..... | 1.3 | Drumheller..... | 0.2 |
| Swan River..... | 0.8 | Indian Head..... | 0.5 | | | Beaverlodge..... | 0.2 |
| Russell..... | 0.9 | Kindersley..... | 0.5 | | | Foremost..... | 0.4 |
| Boissevain..... | 1.0 | Swift Current..... | 0.5 | | | Coronation..... | 0.6 |
| Emerson..... | 1.0 | Assiniboia..... | 0.6 | | | Vegreville..... | 0.7 |
| Virden..... | 1.0 | Moosomin..... | 0.7 | | | Stettler..... | 1.0 |
| Pierson..... | 1.1 | Shaunavon..... | 0.7 | | | Edmonton..... | 1.3 |
| Brandon..... | 1.2 | Melfort..... | 0.8 | | | Red Deer..... | 2.2 |

British Columbia

Heavy rains at the end of June were followed by a week of very hot weather, so that all crops developed rapidly. Haying is now general, some loss in quality due to rain being reported. Yields are light in the interior but better on the coast. An excellent crop of strawberries has been gathered. Raspberries and cherry picking have begun; yields will be poor. Grain crops are generally looking well.

JULY 18

Crop conditions in the Prairie Provinces did not change materially during the past week. Rainfall was extremely light and the need for general and heavy rains was further intensified. The effects of the hot, dry weather in June are evident over wide areas where wheat is maturing early, stands being thin and short. In many cases harvesting will be difficult. As a result of June conditions, the wheat plant did not stool properly and small heads are now general throughout the affected areas. Crops are poor throughout the southern half of Manitoba and the yield will be very light. In northern Manitoba crops range from fair to good reflecting a more adequate moisture supply. In Saskatchewan crops are poor in the south-western and west-central areas and parts of the south-central area where drought and heat have damaged crops beyond any possibility of recovery. In other areas crops are fair to good. Rain is urgently needed in the southern area of Alberta where crops are showing the effects of adverse conditions. Conditions in northern Alberta continue favourable and the outlook is promising. Considerable hail damage is reported in Manitoba and Saskatchewan during the past week.

Manitoba received scattered showers but no general rains during the past week. Crops have developed rapidly in the past six days and harvesting will commence at an early date this year. Crops are poor south of the main line of the Canadian Pacific Railway where two-thirds of the wheat acreage of Manitoba is located. In many cases wheat is short and thin and harvesting will be difficult. Coarse grains are generally inferior to wheat. A trace of stem rust is reported but no damage indicated. In northern Manitoba crops range from fair to good reflecting more adequate rainfall.

The crop situation in Saskatchewan did not change materially during the past week. Light rains in some parts of the west-central area improved the feed situation but wheat crops are too far advanced to benefit. Crops in west-central and south-west portions of the province are poor. Somewhat better crops are

reported in the south-central area although in this area wheat is inclined to be short and patchy. Other districts report fair to good crops. Grasshoppers are still active, especially in dry areas.

In Alberta, most of the good crops are located north of a line drawn from Wetaskiwin to Wainwright. The large acreage south and east of Calgary has suffered greatly and will not give an average yield under optimum conditions from now on. Southern Alberta is still suffering from drought. In northern Alberta crops are developing well, fields are even and straw averages two feet in length. In some cases heads are reported as being short.

HAIL DAMAGE

The following wires were received from our correspondents outlining hail damage during the past week throughout the Prairie Provinces:

Manitoba.—Severe hail damage Morris, Kane, Roland and south of Sperling storm of July 12.

Saskatchewan.—Storm of tenth did considerable damage south of Earl Grey, Southey, Markinch and Cupar. Storm reported on the fifteenth south of Milestone continuing in a south-easterly direction by Radville to the American border.

Alberta.—Hail claims received from Kaleland, Soda Lake, Leedale, Lavoy, Inland and Falun. Damage negligible.

METEOROLOGICAL REPORT

The following report from the Dominion Meteorological Service, Toronto gives the rainfall (in inches) in the week ending Monday, July 17 at 7 a.m.:

| MANITOBA | | SASKATCHEWAN | | ALBERTA | |
|-------------------------|-----|-------------------|-----|-----------------|-----|
| Portage la Prairie..... | 0.1 | Kamsack..... | 0.1 | Brooks..... | 0.1 |
| Russell..... | 0.1 | Yorkton..... | 0.3 | Calgary..... | 0.1 |
| Morden..... | 0.2 | Macklin..... | 0.3 | Edmonton..... | 0.1 |
| Dauphin..... | 0.2 | Kindersley..... | 0.3 | Empress..... | 0.2 |
| Boisevain..... | 0.4 | Moosomin..... | 0.3 | Lethbridge..... | 0.2 |
| Brandon..... | 0.5 | Yorkton..... | 0.3 | Fairview..... | 0.2 |
| Swan River..... | 0.6 | Lloydminster..... | 0.5 | Coronation..... | 0.3 |
| Winnipeg..... | 0.7 | Humboldt..... | 0.5 | Stettler..... | 0.4 |
| | | Melfort..... | 0.9 | Red Deer..... | 0.5 |
| | | | | Vegreville..... | 0.8 |

The following points reported no rain during the week: Moose Jaw, Battleford, Qu'Appelle, Swift Current and Medicine Hat.

The following points reported less than one-tenth of an inch: Le Pas, Cypress River, Minnedosa, Indian Head, Assiniboia, Prince Albert, Estevan, Yellow Grass, Broadview, Drumheller and Foremost.

FRUIT CROP CONDITIONS

The Dominion Bureau of Statistics, in co-operation with provincial governments, issued on July 19 a report dealing with the development of fruit crops in the Maritime Provinces, Quebec and Ontario.

REPORTS BY PROVINCES

NOTE.—Where condition figures are quoted in the following reports, the basis is as follows: 1 = Poor; 2 = Below average; 3 = Average; 4 = Above average; 5 = Exceptionally good.

Prince Edward Island.—The present condition of the apple crop in Prince Edward Island is reported as good, but development has been slow owing to cool weather with cool northerly and westerly winds. Moisture conditions have

been fair. No injury from disease or insects is as yet apparent where spraying has been systematic, although the apple-leaf skeletonizer is emerging as larvae in unsprayed orchards, and may become a serious pest, following the epidemic last year. There is great variation in the plum crop, some varieties having a very heavy set of fruit while others promise only a light crop. Cherries are still green and the yield has been considerably reduced by an attack of rot, consequently the crop in some localities will be light.

The following table shows the condition of various fruit crops in Prince Edward Island at July 15, 1933:

| | |
|---------------|-----|
| Apples..... | 3.5 |
| Plums..... | 3.0 |
| Cherries..... | 3.0 |
| Pears..... | 2.8 |

Nova Scotia.—Favourable weather conditions in May and June, with sufficient moisture to insure good growth, have resulted in an apple crop which promises a satisfactory outturn. Damage from scab and insects is practically negligible, and except for the gray-banded leaf roller, which is now appearing and is likely to do considerable damage in some districts, the crop is in a very healthy condition. The set is good and the June drop light. Reports on the condition of cherry and plum crops vary, but, on the whole, prospects are fair. The cherry crop is clean and generally free from injury, although some brown rot is reported. Plums for the most part have a good set and are sizing well, although in some localities the crop promises less than average.

The following table shows the condition of various fruit crops in the Province of Nova Scotia on July 15, 1933:

| | |
|----------------------|-----|
| <i>Apples—</i> | |
| Gravenstein..... | 2.9 |
| King..... | 3.1 |
| Ribston..... | 3.0 |
| Blenheim..... | 2.8 |
| Ben Davis..... | 3.3 |
| Stark..... | 3.1 |
| Golden Russett..... | 3.1 |
| Baldwin..... | 3.3 |
| Others..... | 3.3 |
| <i>Other Fruits—</i> | |
| Plums..... | 3.0 |
| Cherries..... | 3.0 |

New Brunswick.—Although the season is rather late owing to exceptionally cool weather, moisture conditions have been excellent for crop development. The apple crop shows a good average set and is developing well, although the June drop was fairly heavy. There is little evidence of damage from disease and insects as yet, although some scab is developing and the apple-leaf skeletonizer threatens to be a serious pest, many of them appearing after the second fruit spray. Few plums and cherries are grown in the province, but prospects are for good average crops, though the drop of plums has been heavy. The number of pear trees is limited, but there is promise of a heavy crop of good quality.

The following table shows the condition of various varieties of apples and other fruits in New Brunswick at July 15, 1933:

| | |
|----------------------|-----|
| <i>Apples—</i> | |
| McIntosh..... | 3.0 |
| Wealthy..... | 3.0 |
| Fameuse..... | 3.0 |
| Bishop Pippin..... | 3.1 |
| Wolf River..... | 3.0 |
| Alexander..... | 2.8 |
| Dudley..... | 3.2 |
| Other varieties..... | 3.0 |
| <i>Other Fruits—</i> | |
| Plums..... | 3.2 |
| Cherries..... | 3.0 |

Quebec.—The Agricultural Statistics Branch of the Department of Agriculture, Quebec, issued reports showing provisional estimates of strawberry and raspberry crops and the condition of fruit and vegetable crops.

Provisional Estimate of 1933 Strawberry Crop.—The commercial production of strawberries in the province of Quebec during 1933 is estimated at approximately 4 million quarts, as compared with 4,900,000 quarts during 1932.

Provisional Estimate of 1933 Raspberry Crop.—The commercial production of raspberries is estimated at 2,250,000 quarts, as compared with 2,055,000 quarts in 1932.

Numerical Condition of the Apple Crop.—The following table shows the numerical condition of the apple crop in Quebec as at July 15, 1933:

| Region | McIntosh | Wealthy | Fameuse | Yellow Trans-parent | Duchesse | Others | Total |
|---|----------|---------|---------|---------------------|----------|--------|-------|
| Lower St. Lawrence..... | 4.0 | 3.0 | 2.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Quebec..... | 2.7 | 3.5 | 3.6 | 2.6 | 4.5 | 2.8 | 2.8 |
| Eastern Townships..... | 3.0 | — | 2.0 | 5.0 | 4.0 | 4.0 | 3.0 |
| Southeast of Montreal..... | 3.0 | 3.5 | 2.5 | 2.2 | 2.8 | 3.3 | 2.8 |
| Montreal Island and Ottawa Valley..... | 3.3 | 4.1 | 3.2 | 3.9 | 4.1 | 3.4 | 3.6 |
| Province..... | 3.0 | 3.7 | 2.6 | 2.5 | 3.5 | 3.0 | 2.9 |

The following report shows the development of fruit and vegetable crops in the various districts in Quebec:—

LOWER ST. LAWRENCE:

Apples.—Bloom was good, but burning caused approximately 25 per cent damage.

Cherries.—Average bloom only. Frost, burning and other diseases reduced the crop 50 per cent.

Plums.—Plums have been greatly affected by frost.

QUEBEC:

Apples.—Good bloom in McIntosh varieties, although many did not set. Slight frost in some localities. There are a great number of insects in neglected orchards. The dry weather has mostly affected the spring plantings. Scab is threatening in neglected orchards.

Plums and Cherries.—Frost has materially decreased the plum and cherry crop.

SOUTHEAST OF MONTREAL.—Some damage caused by hail in the districts of Rougemont and Abbotsford. In other localities, no damage. Some scab showing on trees; quality of fruit will be affected. Up to the present, insect damage is kept well under control.

ISLAND OF MONTREAL AND OTTAWA VALLEY.—Conditions generally satisfactory, although there has been slight damage caused by insects. Light appearance of scab on fruit trees.

Condition of Vegetables.—Truck crops promise well. Crops will be good. Vegetables are looking fine and farmers are asking higher prices on the market than last year.

Ontario.—The Department of Statistics and Publications of the Ontario Department of Agriculture has prepared the following report dealing with fruit production in Ontario:—

Fruit crop prospects in Ontario have declined during the past month. Apples and cherries are the only fruit crops estimated to show an increase in production over last year. In eastern Ontario the set of all fruits is lighter than in western Ontario, and the prevailing drought has had a more retarding effect on development. In western Ontario the drop has been only average to date, but rain is now required for continued growth and proper sizing.

Spraying has been exceptionally well done and orchards are quite free of disease and insect pests. Grapes are being sprayed for hoppers which are numerous in many vineyards.

The yield of strawberries was cut about 40 per cent by the drought.

The condition of the various fruits as reported by our correspondents on July 15, 1933, is as follows:—

| | | | |
|-----------------|-----|-------------------|-----|
| All Apples..... | 3.1 | Ben Davis..... | 2.7 |
| McIntosh..... | 3.0 | Other Apples..... | 3.1 |
| Baldwins..... | 3.0 | Cherries..... | 2.8 |
| Spys..... | 3.1 | Pears..... | 2.5 |
| Greenings..... | 3.2 | Peaches..... | 2.7 |
| Wealthy..... | 3.2 | Plums..... | 2.7 |
| Starks..... | 2.5 | Grapes..... | 2.8 |

ESTIMATED PRODUCTION FOR 1933.—The following table shows estimated 1933 production of fruit crops in Ontario:—

| Item | Estimated 1933 | Per cent of 1932 | 1932 |
|------------------|-------------------|---------------------|-----------|
| Cherries..... | 000 bush. | | 000 bush. |
| Peaches..... | 235 | 103 | 228 |
| Pears..... | 780 | 96 | 814 |
| Plums..... | 298 | 94 | 317 |
| | 129 | 91 | 142 |
| Grapes..... | 000 lbs. | | 000 lbs. |
| | 48,272 | 90 | 53,517 |
| Raspberries..... | qts. | | ts. |
| | 3,222,000 | 97 | 3,317,000 |

PRELIMINARY ESTIMATE OF THE PRODUCTION OF DAIRY FACTORIES, CANADA, 1932

Source: Dairy Factory Statistics Section, Dominion Bureau of Statistics

CREAMERY BUTTER

The production of creamery butter in Canada during the year 1932 amounted to 213,738,614 pounds, and the total value was \$40,413,578. Compared with the preceding year, the quantity of butter made shows a decrease of 12,216,632 pounds, or 5 per cent, and the value a decrease of \$9,785,300, or 19 per cent. The 1932 quantity of output, however, is the second largest in the history of the industry, being exceeded only by the production of 1931. The average price per pound at the creamery, for the whole of Canada, in 1932 was 18.91 cents, compared with 22.22 cents in 1931. The 1932 average is the lowest price recorded for any year of the period commencing with 1900, when complete statistics of dairy factories were for the first time made available. Ontario is first among the provinces with regard to quantity of output, having a total of 74,346,183 pounds, while Quebec is second with 64,889,670 pounds. The relative position of each province with respect to the total output of creamery butter in Canada in 1931 and 1932 is shown in the following statement of percent-

ages, the figures for 1931 being placed within brackets: Ontario, 35 (34) p.c.; Quebec, 30 (31) p.c.; Alberta, 10 (10) p.c.; Manitoba, 9 (9) p.c.; Saskatchewan, 9 (8) p.c.; Nova Scotia, 3 (3) p.c.; British Columbia, 2 (3) p.c.; and New Brunswick and Prince Edward Island each 1 (1) p.c.

FACTORY CHEESE

The output of factory cheese in 1932 totalled 120,312,288 pounds, valued at \$11,360,044, compared with 113,956,639 pounds, valued at \$12,824,695 in 1931. The average price per pound in 1932 was 9.44 cents, compared with 11.25 cents in 1931. The 1932 average is the lowest price recorded in any year of the period 1900 to 1932. Ontario is the large cheese producing province, with a total in 1932 of 86,709,568 pounds, or 72 per cent of the output for the whole of Canada. Quebec is second in order of quantity of product with a total of 29,361,119 pounds. These two provinces together produced 96 per cent of the cheese output of Canada in 1932. All provinces, excepting New Brunswick and British Columbia show increases compared with 1931.

CONCENTRATED MILK PRODUCTS

Included under the general term "concentrated milk" are condensed milk, evaporated milk, milk powder, and items of like character. The total value of these products in 1932 was \$5,952,947, compared with \$7,067,807 in 1931. Although the value of production was lower than in 1931, the quantity of output was well maintained. Evaporated milk, the principal item, showed an increase of two million pounds, but condensed milk and skim milk powder, the other two principal items, each decreased by about a million pounds.

MISCELLANEOUS FACTORY PRODUCTS

Under this heading are included all products of dairy factories other than butter and cheese, and concentrated milk. The principal items are milk and cream sold, and ice cream. The total value of these miscellaneous items in 1932 was \$28,573,905, compared with \$34,391,020 in 1931.

NUMBER OF DAIRY FACTORIES

There were 2,734 dairy factories in operation in Canada in 1932, comprising 1,219 creameries, 1,172 cheese factories, 317 combined butter and cheese factories, and 26 concentrated milk plants. The total number shows an increase of 32 compared with 1931.

TOTAL OUTPUT

The value of all products of dairy factories in 1932 was \$86,300,474 compared with \$104,482,400 in 1931.

FOREIGN TRADE

Exports.—The total value of exports of Canadian dairy products in 1932 was \$11,861,735. Cheese, the principal item, had a total export in 1932 of \$6,939,900 pounds, an increase over the preceding year of two million pounds. The export of evaporated milk was double that of 1931, but butter, condensed milk and milk powder record decreased export.

Imports.—The Canadian imports of dairy products in 1932 were comparatively small, having a total value of only \$407,439, compared with \$1,329,120 in 1931. The main item of import was cheese, with a total of 1,166,506 pounds. The import of butter decreased from 2,821,317 pounds in 1931 to 238,145 pounds in 1932.

1.—Production of Creamery Butter in Canada, by provinces, 1931 and 1932

| Province | | Quantity | Value | Average price per pound |
|------------------------------|-------------|--------------------|-------------------|-------------------------|
| | | Lb. | \$ | cents |
| Prince Edward Island..... | 1931 | 2,058,030 | 489,189 | 23.77 |
| | 1932 | 2,344,267 | 470,769 | 20.08 |
| Nova Scotia..... | 1931 | 5,867,920 | 1,510,560 | 25.74 |
| | 1932 | 5,974,465 | 1,285,407 | 21.52 |
| New Brunswick..... | 1931 | 2,438,677 | 614,463 | 25.20 |
| | 1932 | 2,823,724 | 565,899 | 20.04 |
| Quebec..... | 1931 | 69,653,540 | 14,970,698 | 21.49 |
| | 1932 | 64,889,670 | 12,269,865 | 18.99 |
| Ontario..... | 1931 | 77,502,427 | 18,023,230 | 23.26 |
| | 1932 | 74,346,183 | 14,768,860 | 19.86 |
| Manitoba..... | 1931 | 21,078,073 | 4,370,195 | 20.73 |
| | 1932 | 19,299,877 | 3,329,500 | 17.25 |
| Saskatchewan..... | 1931 | 18,960,352 | 4,025,100 | 21.23 |
| | 1932 | 17,860,895 | 3,073,997 | 17.21 |
| Alberta..... | 1931 | 22,957,922 | 4,711,231 | 20.52 |
| | 1932 | 21,016,048 | 3,512,685 | 16.71 |
| British Columbia..... | 1931 | 5,438,305 | 1,484,212 | 27.29 |
| | 1932 | 5,183,495 | 1,136,596 | 21.93 |
| Total for Canada..... | 1931 | 225,955,246 | 50,198,878 | 22.22 |
| | 1932 | 213,738,614 | 40,413,578 | 18.91 |

2.—Production of Factory Cheese in Canada, by provinces, 1931 and 1932

| Province | | Quantity | Value | Average price per pound |
|------------------------------|-------------|--------------------|-------------------|-------------------------|
| | | Lb. | \$ | cents |
| Prince Edward Island..... | 1931 | 514,618 | 59,103 | 11.48 |
| | 1932 | 804,024 | 74,236 | 9.23 |
| Nova Scotia..... | 1931 | — | — | — |
| | 1932 | — | — | — |
| New Brunswick..... | 1931 | 528,002 | 62,355 | 11.81 |
| | 1932 | 491,693 | 48,987 | 9.96 |
| Quebec..... | 1931 | 25,907,691 | 2,905,855 | 11.22 |
| | 1932 | 29,361,119 | 2,716,380 | 9.25 |
| Ontario..... | 1931 | 84,440,199 | 9,471,427 | 11.22 |
| | 1932 | 86,709,568 | 8,205,291 | 9.46 |
| Manitoba..... | 1931 | 454,351 | 61,324 | 13.50 |
| | 1932 | 533,663 | 53,128 | 9.96 |
| Saskatchewan..... | 1931 | 320,305 | 39,200 | 12.24 |
| | 1932 | 541,241 | 58,061 | 10.73 |
| Alberta..... | 1931 | 1,040,588 | 118,390 | 11.38 |
| | 1932 | 1,439,715 | 146,177 | 10.15 |
| British Columbia..... | 1931 | 750,885 | 107,041 | 14.26 |
| | 1932 | 431,265 | 57,784 | 13.40 |
| Total for Canada..... | 1931 | 113,956,639 | 12,824,695 | 11.25 |
| | 1932 | 120,312,288 | 11,360,044 | 9.44 |

3.—Concentrated Milk Products, Canada, 1931 and 1932

| Kind | 1931 | | 1932 | |
|---------------------------|------------|------------------|------------|------------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Condensed milk..... | 15,485,643 | 1,562,710 | 14,825,485 | 1,259,634 |
| Condensed skim milk..... | 4,403,253 | 233,304 | 5,098,096 | 226,041 |
| Evaporated milk..... | 45,953,727 | 3,523,584 | 47,915,532 | 3,492,758 |
| Evaporated skim milk..... | 16,333 | 326 | — | — |
| Whole milk powder..... | 2,412,621 | 477,215 | 789,018 | 95,114 |
| Skim milk powder..... | 12,978,428 | 1,089,141 | 11,485,238 | 772,630 |
| Cream powder..... | 36,903 | 18,648 | 26,206 | 6,108 |
| Buttermilk powder..... | 1,043,493 | 56,707 | 957,388 | 47,996 |
| Condensed buttermilk..... | 468,306 | 14,644 | 339,738 | 9,057 |
| Condensed coffee..... | 169,707 | 23,200 | 112,614 | 13,655 |
| Casein..... | 776,656 | 60,549 | 367,230 | 24,313 |
| Sugar of milk..... | 125,179 | 7,779 | 95,485 | 5,641 |
| Total Value..... | — | 7,067,807 | — | 5,952,947 |

4.—Miscellaneous Products of Dairy Factories, Canada, 1931 and 1932

| Kind | 1931 | | 1932 | |
|-------------------------------|------------|-------------------|------------|-------------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Whey butter..... Lb. | 1,384,348 | 257,837 | 1,282,964 | 217,453 |
| Ice cream..... gal. | 6,100,148 | 8,204,443 | 4,873,826 | 6,406,445 |
| Milk sold..... | 42,209,472 | 17,119,994 | 40,461,079 | 14,816,656 |
| Cream sold..... (lb. b. fat.) | 13,587,286 | 7,564,141 | 12,591,584 | 6,064,879 |
| Buttermilk..... | — | 333,403 | — | 261,864 |
| Whey cream..... (lb. b. fat) | — | 125,045 | 773,090 | 108,296 |
| Ice cream mix..... gal. | (1) | (1) | 233,135 | 211,038 |
| Sundry..... | — | 786,157 | — | 487,274 |
| Total Value..... | — | 34,391,020 | — | 28,573,905 |

(1) Included in 1931 with "Sundry".

IMPORTS AND EXPORTS

(Compiled by the External Trade Branch)

5.—Imports into Canada of Dairy Products for Home Consumption, 1931 and 1932

| Kind | 1931 | | 1932 | |
|---|-----------|------------------|-----------|----------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Milk and cream, fresh..... gal. | 15,771 | 15,275 | 7,327 | 7,100 |
| Butter..... lb. | 2,821,317 | 832,531 | 238,145 | 47,487 |
| Cheese..... lb. | 1,446,147 | 403,958 | 1,166,506 | 322,513 |
| Condensed milk..... lb. | 148,096 | 42,614 | 50,924 | 6,229 |
| Milk powder..... lb. | 169,270 | 26,435 | 119,173 | 20,978 |
| Casein..... lb. | 135,855 | 8,313 | 68,509 | 3,132 |
| Total milk and its products..... | — | 1,329,126 | — | 407,435 |

6.—Exports of Canadian Dairy Products, 1931 and 1932

| Kind | 1931 | | 1932 | |
|---|------------|-------------------|------------|-------------------|
| | Quantity | Value | Quantity | Value |
| | | \$ | | \$ |
| Milk, fresh..... gal. | 473,867 | 77,023 | 55,486 | 7,107 |
| Cream, fresh..... gal. | 71,264 | 134,229 | 99,362 | 184,441 |
| Butter..... lb. | 10,680,500 | 2,329,853 | 3,505,700 | 656,364 |
| Cheese..... lb. | 84,788,400 | 10,594,917 | 86,939,900 | 8,914,701 |
| Condensed milk..... lb. | 8,206,400 | 968,336 | 7,341,100 | 743,833 |
| Evaporated milk..... lb. | 6,251,800 | 543,499 | 13,671,500 | 989,791 |
| Milk powder..... lb. | 5,746,000 | 586,190 | 3,747,200 | 364,272 |
| Casein..... lb. | 19,050 | 1,494 | 33,760 | 1,222 |
| Total milk and its products..... | — | 15,235,541 | — | 11,861,731 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *July 11*:

The warm and dry weather at the end of May continued practically throughout the country during the first fortnight of June. Somewhat cooler conditions, with local thunder showers interspersed with bright intervals subsequently became general and lasted to the end of the month. Where storms occurred haymaking was hindered, but the rain was beneficial to crops and pastures. More rain was needed generally at the end of the month. With the exception of some late spring sowings which were rather thin and patchy on the lighter lands, all corn crops were generally promising. Weeds on the whole were less troublesome than usual in most areas. Wheat was generally a strong healthy crop although inclined to be short in the straw in some districts. Except on some less suitable land it is expected that yields will be over average. Barley improved considerably after the rain and was usually a satisfactory crop. On appearances at the end of June, yields were expected to be about average. Autumn-sown oats were generally promising crops, although somewhat short in the straw. Spring sowings suffered from the dry conditions early in the month and in many districts were inclined to be backward. Over the whole of England and Wales it was anticipated that the yield per acre would be slightly below average.

Scotland.—Department of Agriculture, *July 12*: Remarkably fine and dry weather was experienced throughout the month in all parts of the country. Occasional local showers of rain occurred during the last two weeks but, taken on the whole, the crops did not receive sufficient moisture and during the last few days rain was required, especially for pastures and the young turnip plants. The absence of rain was accompanied by high temperatures, while the duration of sunshine was well up to the average. In the Edinburgh district the month was the warmest and calmest June on record. The effects of the dry condition on the crops were most noticeable in late districts. Most crops are maturing quickly. On the heavier and better class of land wheat progressed exceptionally well during the month, but on light soil the plants suffered from a lack of rain and the crop is still rather thin. The estimates of yield, so far as they can be given at present, indicate that the crop all over will be rather heavier than usual and of good quality. Barley has a healthy appearance, and it appears that in several districts the average yield per acre may be exceeded. Oats generally look well and an average yield is probable.

British India.—Department of Commercial Intelligence and Statistics, *April 26*: The total area of British Provinces (excluding Indian States) is 669 million acres according to professional survey, or 667 million acres according to village papers. Of the latter area, 229 million acres represents the net area actually sown with crops during the year. If areas sown more than once during the year be taken as separate areas for each crop, the total area sown in the year 1931-32 comes to 263 million acres, which is slightly greater than that in the preceding year. The total area irrigated amounts to 49 million acres, as against 50 million acres last year. Including the areas sown more than once, the gross area of irrigated crops comes to 52 million acres, of which rice occupied 18 million, and wheat 10 million. Food crops occupied 216 million acres of the total area sown (including areas sown more than once) and non-food crops 47 million acres. Rice represented 31 per cent of the total area sown, millets 15 per cent, wheat 10 per cent, oilseeds and gram 6 per cent each, cotton 5 per cent, barley and maize 2 per cent each and jute about 1 per cent.

United States.—The acreage planted to crops has been reduced and exceedingly low yields are in prospect, according to the July estimates of the Crop-Reporting Board of the United States Department of Agriculture. The Board characterizes the first six months of 1933 as being less favourable for crop production than the corresponding portion of any crop season in 50 years. The estimates indicate that even with average weather during the remainder of the growing season the wheat crop will be the smallest in this country since 1893. The total acreage in crops on July 1 was between 5 and 6 per cent below the acreage harvested last year. The reduction was due to various causes including low prices and financial difficulties at planting time, loss of 13,183,000 acres of winter wheat sown last fall, unfavourable planting conditions during May in the Eastern Corn Belt as a result of continuous wet weather, and loss of a large acreage of spring grain and flax during June as a result of drought and heat in the Western Corn Belt, only a small part of which will be salvaged as hay. The reports of crop correspondents on the condition of the crops at July 1 showed new low records for that date for oats, wheat, barley, rye, flax, potatoes, sweet potatoes, tobacco, peanuts and pastures.

Table I gives the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at July 1, 1933, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1932 and total production estimated at June 1, 1933.

I.—Acreage, Condition and Yield of Principal Field Crops in the United States, at July 1, 1931-32

| Crop | Acreage | | | Condition in per cent of normal | | Yield per acre | | Total production in millions | | |
|----------------------------|-----------|-----------|--------------------------|---------------------------------|--------------|----------------|------------------------|------------------------------|--------------|--------------|
| | 1932 | 1933 | 1933 as per cent of 1932 | July 1, 1932 | July 1, 1933 | 1932 | Indicated July 1, 1933 | 1932 | Indicated | |
| | | | | | | | | | June 1, 1933 | July 1, 1933 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Winter wheat.... | 33,635 | 26,802 | 79.7 | 64.7 | 57.8 | 13.7 | 12.5 | 462 | 341 | 336 |
| Durum wheat, 4 states..... | 3,863 | 2,500 | 64.7 | 84.2 | 42.8 | 10.3 | 7.0 | 40 | — | 18 |
| Other spring wheat..... | 17,654 | 15,577 | 88.2 | 84.2 | 53.5 | 12.7 | 9.1 | 225 | — | 142 |
| All wheat..... | 55,152 | 44,879 | 81.4 | 71.8 | 55.8 | 13.2 | 11.0 | 726 | — | 496 |
| Corn..... | 107,776 | 103,022 | 95.6 | 84.9 | 70.2 | 26.7 | 23.1 | 2,876 | 2,384 | 2,384 |
| Oats..... | 41,193 | 37,023 | 89.9 | 78.1 | 49.3 | 30.1 | 18.9 | 1,238 | — | 699 |
| Barley..... | 13,212 | 10,540 | 79.8 | 81.6 | 53.2 | 22.7 | 16.1 | 300 | — | 170 |
| Rye..... | 3,326 | 2,716 | 81.7 | 82.2 | 52.9 | 12.1 | 9.3 | 40.4 | 30.4 | 25.3 |
| Flaxseed..... | 2,081 | 1,755 | 84.3 | 76.4 | 53.4 | 5.7 | 5.2 | 11.8 | — | 9.2 |
| White potatoes.... | 3,371 | 3,223 | 95.6 | 81.6 | 72.2 | 106.1 | 95.1 | 358 | — | 306 |
| Rice, 4 states.... | 869 | 767 | 88.3 | 85.7 | 82.6 | 45.3 | 44.2 | 39.4 | — | 33.9 |
| Hay, all tame.... | 52,974 | 54,806 | 103.5 | 76.7 | 69.3 | 1.32 tons | 1.21 tons | 69.8 | — | 66.0 |
| Tobacco..... | 1,422 | 1,741 | 122.4 | 66.1 | 62.6 | lb. 714 | lb. 715 | 1,016 | lb. — | 1,245 |

The prospective production of all wheat is estimated at 495,681,000 bushels, as compared with 726,283,000 bushels produced in 1932 and the 5-year average (1926-30) of 861,000,000 bushels. The indicated production of 335,767,000 bushels of winter wheat is only slightly below that indicated a month ago, but is 126,000,000 bushels less than the 1932 production and 254,000,000 bushels less than the 5-year average. Acreage for harvest of spring wheat other than durum is estimated at 15,577,000 acres, a decrease of 11.8 per cent from that harvested last year and about 2 per cent below the 5-year average. July 1 condition of spring wheat other than durum is reported at 53.5 per cent of normal as compared with 84.2 per cent at July 1 last year. This indicates a production of 142,338,000 bushels which is 82,398,000 bushels less than last year's production and 63,285,000 bushels less than the 5-year average (1926-30).

Durum wheat acreage, estimated at 2,500,000 acres, is only 64·7 per cent of last year. There was some decrease in the sown acreage and a considerable part of the sown acreage was abandoned before July 1. The July 1 condition of 42·8 per cent of normal indicates a production of only 17,576,000 bushels. A corn crop of 2,384,032,000 bushels is indicated by the condition of 70·2 per cent of normal on the estimated acreage of 103,022,000 for harvest in 1933. The indicated yield per acre of 23·1 bushels is 11·5 per cent below the 10-year (1921-30) average of 26·1 bushels. The acreage of oats for grain at July 1 is estimated at 37,023,000 acres or 89·9 per cent of the 41,193,000 acres harvested in 1932, and 91·6 per cent of the 1926-30 average of 40,215,000 acres. The July 1 condition is 49·3 per cent compared with 79·3 per cent, the 10-year average (1921-30). The indicated yield per acre, 18·9 bushels, is 10·7 bushels below the average yield of the 10 years, 1921-30. Production is forecast as 698,941,000 bushels compared with 1,238,231,000 bushels in 1932 and the 5-year average production (1926-30) of 1,190,000,000 bushels. Barley acreage for 1933 is 79·8 per cent of 1932. The condition July 1, 1933 is 53·2 per cent compared with the 10-year average (1921-30) of 81·1. The production forecast, 169,951,000 bushels, is 64·5 per cent of the average of 1926-30, and 85·7 per cent of the small crop of 1931. Rye acreage for harvest for grain is 18·3 per cent below that harvested in 1932, being 2,716,000 compared with 3,326,000 harvested a year ago and a 5-year average (1926-30) of 3,382,000 acres. The condition of rye July 1 was 52·9 per cent compared with the 10-year average (1921-30) of 79·4 per cent. Production is forecast at 25,336,000 bushels.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first nine months of each of the two cereal years ending July 31, 1932 and 1933.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to April 30, 1931-32 and 1932-33

| Wheat | Nine months August 1-April 30 | | Flour | Nine months August 1-April 30 | |
|--|----------------------------------|----------------|--|----------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 70,425 | 19,110 | United States..... | 6,598 | 3,347 |
| Canada..... | 131,783 | 185,299 | Canada..... | 3,904 | 3,768 |
| Argentina..... | 112,952 | 86,130 | Argentina..... | 576 | 506 |
| Australia..... | 92,376 | 99,026 | Australia..... | 5,591 | 5,070 |
| India..... | 290 | 62 | India..... | 348 | 134 |
| Hungary..... | 11,519 | 3,736 | Hungary..... | 935 | 368 |
| Roumania..... | 34,340 | 40 | Roumania..... | 452 | 7 |
| Jugoslavia..... | 13,378 | 838 | Japan..... | 1,142 | 2,567 |
| Other Countries..... | 105,648 | 58,077 | Other Countries..... | 6,058 | 5,945 |
| Totals..... | 572,711 | 452,318 | Totals..... | 25,584 | 21,712 |
| Imports— | | | Imports— | | |
| Germany..... | 20,378 | 22,292 | Germany..... | 83 | 30 |
| Belgium..... | 37,390 | 32,676 | Austria..... | 459 | 234 |
| France..... | 57,959 | 31,779 | Denmark..... | 540 | 291 |
| Great Britain and Northern Ireland..... | 176,271 | 153,325 | Finland..... | 633 | 460 |
| Irish Free State..... | 8,168 | 10,428 | Great Britain and Northern Ireland..... | 4,406 | 3,327 |
| Italy..... | 20,488 | 15,065 | Irish Free State..... | 1,533 | 700 |
| Netherlands..... | 22,582 | 19,459 | Norway..... | 582 | 423 |
| Sweden..... | 4,957 | 2,826 | Netherlands..... | 298 | 348 |
| Switzerland..... | 16,443 | 14,877 | Czechoslovakia..... | 450 | 155 |
| Czechoslovakia..... | 16,836 | 3,979 | Egypt..... | 1,020 | 90 |
| Japan..... | 20,190 | 14,859 | Other Countries..... | 1,401 | 1,639 |
| Other countries..... | 61,032 | 52,284 | | | |
| Totals..... | 462,694 | 373,849 | Totals..... | 11,405 | 7,697 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 550,022,000 bushels for the nine months ended April 30, 1933, as compared with 687,839,000 bushels for the nine months ended April 30, 1932. The imports of wheat and flour expressed as wheat for the same periods were 408,486,000 bushels for 1933 and 514,017,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

Source: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean, and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

| Description | May 1, 1933 | June 1, 1933 | June 1, 1932 | June 1, 1931 | June 1, 1930 |
|---------------------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| U.S.A. wheat..... | 000 bush. 175,450 | 000 bush. 158,050 | 000 bush. 199,910 | 000 bush. 227,870 | 000 bush. 151,690 |
| Canada wheat..... | 208,800 | 190,540 | 142,370 | 130,120 | 142,700 |
| U.S.A. flour as wheat..... | 6,640 | 7,220 | 6,690 | 6,980 | 18,870 |
| Canada flour as wheat..... | 2,140 | 2,070 | 2,700 | 450 | 460 |
| Total North America..... | 393,030 | 357,880 | 351,670 | 365,420 | 313,720 |
| United Kingdom wheat stock..... | 11,440 | 11,840 | 10,080 | 6,040 | 6,240 |
| United Kingdom flour as wheat..... | 1,120 | 1,240 | 1,200 | 1,200 | 1,680 |
| Australia..... | 61,500 | 50,250 | 48,500 | 51,500 | 47,500 |
| Argentina..... | 14,360 | 14,720 | 13,600 | 5,520 | 7,360 |
| Afloat for United Kingdom direct..... | 17,420 | 19,620 | 17,680 | 15,240 | 9,860 |
| Afloat for continent direct..... | 12,740 | 11,220 | 27,740 | 35,580 | 19,170 |
| Afloat for orders..... | 10,720 | 8,610 | 17,720 | 9,540 | 6,610 |
| Total..... | 129,300 | 117,500 | 136,520 | 124,620 | 98,420 |
| Grand Total..... | 522,330 | 475,380 | 488,190 | 490,040 | 412,140 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for June, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of June are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 93-00 | 37-00 | 66-20 | 2-43 | 469 | 307-4 |
| Charlottetown, P.E.I..... | 81-00 | 36-00 | 58-82 | 3-55 | 471 | 243-4 |
| Kentville, N.S..... | 86-00 | 34-00 | 61-08 | 3-14 | 467 | 194-3 |
| Nappan, N.S..... | 81-00 | 34-00 | 59-32 | 4-63 | 470 | 220-9 |
| Fredericton, N.B..... | 84-00 | 37-00 | 61-16 | 3-88 | 471 | 254-4 |
| Ste. Anne de la Pocatiere, Que..... | 92-00 | 40-00 | 63-50 | 3-22 | 476 | 242-7 |
| Cap Rouge, Que..... | 92-00 | 36-00 | 62-73 | 3-33 | 474 | 227-5 |
| Lennoxville, Que..... | 93-00 | 29-00 | 63-63 | 2-01 | 468 | 276-3 |
| La Ferme, Que..... | 85-00 | 31-00 | 59-08 | 2-05 | 476 | 274-2 |
| Harrow, Ont..... | 98-00 | 44-00 | 74-47 | 0-70 | 453 | 323-4 |
| Kapuskasing, Ont..... | 96-00 | 29-00 | 59-10 | 1-84 | 487 | 223-0 |
| Morden, Man..... | 105-00 | 69-00 | 75-03 | 0-95 | 485 | 293-7 |
| Brandon, Man..... | 101-00 | 34-00 | 66-80 | 0-94 | 488 | 258-1 |
| Indian Head, Sask..... | 98-00 | 33-00 | 64-07 | 3-22 | 490 | 228-6 |
| Swift Current, Sask..... | 102-00 | 31-00 | 65-10 | 2-20 | 488 | 302-5 |
| Rosthern, Sask..... | 97-00 | 37-50 | 62-50 | 2-51 | 505 | 280-1 |
| Scott, Sask..... | 102-70 | 31-50 | 61-21 | 1-78 | 502 | 285-9 |
| Lacombe, Alta..... | 90-00 | 25-00 | 57-60 | 2-06 | 501 | 305-9 |
| Lethbridge, Alta..... | 95-80 | 34-00 | 62-07 | 1-32 | 488 | 346-5 |
| Windermere, B.C..... | 94-00 | 27-00 | 58-08 | 0-70 | 492 | 256-0 |
| Summerland, B.C..... | 96-00 | 36-00 | 62-13 | 0-87 | 489 | 252-4 |
| Agassiz, B.C..... | 87-00 | 35-00 | 58-10 | 2-89 | 485 | 168-8 |
| Sidney, Vancouver I., B.C..... | 79-00 | 36-00 | 56-90 | 0-90 | 482 | 251-0 |

Ottawa, July 29, 1933.

E. S. ARCHIBALD,
Director Experimental Farms.

THE WEATHER DURING JUNE

During June the temperature averaged higher than normal over southern Canada, except in British Columbia, the Peace River District in Alberta and the region of the Gulf of the St. Lawrence. In northern Canada the temperatures averaged lower than the normal. The excess was 4 to 8 degrees over the greater part of the grain region in Manitoba, Saskatchewan and south-eastern Alberta. In central Alberta the excess was generally 1 to 3 degrees while in the Peace River district there was a deficiency of one and a half degrees. In British Columbia, there was a deficiency in the interior of 4 to 5 degrees, although on the southern coast line the deficiency was small. In Ontario, the excess was 3 to 4 degrees for the most part. Excesses of 1 to 3 degrees were general in Quebec, except in the Gulf where there was a deficiency of 1 to 3 degrees. In the Atlantic provinces the excess was generally about 1 degree.

In British Columbia, the month was generally cool and showery although a hot spell about the middle of the month caused river flooding in the Kootenay region. In Alberta there was a large deficiency in the extreme south-west, where only one-third of the normal rainfall occurred. In the east-central portion of the grain region about one-half was recorded. In the extreme south-east some districts had normal rainfall or more. In the upper Red Deer valleys there was a considerable excess, while the north Saskatchewan valley and the upper Peace and Athabasca had normal rainfall or moderate excess. In Saskatchewan the region south of Battleford and Prince Albert but north of Scott and Saskatoon had less than 2 inches of rain. Over most of the remainder of the grain region in Saskatchewan from 2 to more than 4 inches fell. In Manitoba, there was a general deficiency of rainfall. Most districts reported not more than one-third of the normal amount. In Ontario there were very few exceptions to a general deficiency. In Quebec rainfall was very unevenly distributed. Precipitation was generally above the normal in New Brunswick, the excesses ranging from 5 to 140 per cent. In Nova Scotia along the south-eastern shore of the Bay of Fundy and in Cape Breton Island the excess ranged from 10 to 60 per cent. Along the south and south-western shore of Nova Scotia there was a deficiency of 10 to 30 per cent while variable conditions obtained in Prince Edward Island.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of June | | Eleven months ended June | |
|--|-------------------|-------------------|--------------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | 21,637 | 199 | 4,473,293 | 240,308 |
| \$ | 11,239 | 201 | 2,465,704 | 130,869 |
| To United Kingdom— | | | | |
| via United States.....bush. | 1,117,074 | 2,021,048 | 40,517,451 | 49,720,550 |
| \$ | 641,756 | 1,320,372 | 23,647,760 | 25,940,534 |
| via Canadian Atlantic Seaboard.....bush. | 2,577,543 | 4,453,173 | 15,670,450 | 39,926,563 |
| \$ | 1,654,833 | 2,880,245 | 9,934,296 | 23,949,478 |
| via Canadian Pacific Seaboard.....bush. | 3,407,806 | 3,640,610 | 33,517,462 | 56,442,389 |
| \$ | 1,820,131 | 2,274,768 | 19,377,321 | 27,971,653 |
| Total to United Kingdom.....bush. | 7,102,423 | 10,114,831 | 89,705,363 | 146,089,502 |
| \$ | 4,116,720 | 6,475,385 | 52,959,377 | 77,861,665 |
| To Other Countries— | | | | |
| via United States.....bush. | 51,673 | — | 2,833,648 | 47,608 |
| \$ | 33,304 | — | 1,793,358 | 26,834 |
| via Canadian Atlantic Seaboard.....bush. | 5,335,238 | 4,860,366 | 29,131,265 | 41,048,441 |
| \$ | 3,540,615 | 3,262,981 | 19,530,233 | 25,779,696 |
| via Canadian Pacific Seaboard.....bush. | 3,346,456 | 2,023,276 | 37,039,589 | 36,337,177 |
| \$ | 1,952,825 | 1,282,435 | 21,586,953 | 18,119,743 |
| Total to Other Countries.....bush. | 8,733,367 | 6,883,642 | 69,004,502 | 77,433,226 |
| \$ | 5,526,744 | 4,545,416 | 42,910,544 | 43,926,273 |
| Total Wheatbush. | 15,857,427 | 16,998,672 | 163,183,158 | 223,763,036 |
| \$ | 9,654,703 | 11,021,002 | 98,335,625 | 121,918,807 |
| Wheat Flour— | | | | |
| To United States.....brl. | 1 | — | 604 | 642 |
| \$ | 6 | — | 1,930 | 1,834 |
| To United Kingdom— | | | | |
| via United States.....brl. | 33,037 | 360 | 286,607 | 156,242 |
| \$ | 99,151 | 1,134 | 957,565 | 425,288 |
| via Canadian Atlantic Seaboard.....brl. | 223,636 | 207,416 | 1,523,280 | 1,734,068 |
| \$ | 803,703 | 728,134 | 5,514,193 | 5,647,421 |
| via Canadian Pacific Seaboard.....brl. | 10,780 | 22,870 | 207,287 | 246,708 |
| \$ | 36,365 | 74,875 | 667,336 | 741,368 |
| Total to United Kingdom.....brl. | 267,453 | 230,646 | 2,017,174 | 2,137,019 |
| \$ | 939,219 | 804,143 | 7,139,094 | 6,814,078 |
| To Other Countries— | | | | |
| via United States.....brl. | 46,188 | 33,706 | 458,515 | 311,303 |
| \$ | 137,002 | 107,362 | 1,465,798 | 931,403 |
| via Canadian Atlantic Seaboard.....brl. | 196,246 | 199,588 | 1,631,494 | 1,495,399 |
| \$ | 699,817 | 704,242 | 5,931,040 | 5,036,744 |
| via Canadian Pacific Seaboard.....brl. | 60,973 | 80,567 | 829,428 | 933,483 |
| \$ | 186,741 | 260,639 | 2,590,683 | 2,582,511 |
| Total to Other Countries.....brl. | 303,407 | 313,861 | 2,919,437 | 2,740,186 |
| \$ | 1,023,560 | 1,072,243 | 9,987,521 | 8,550,666 |
| Total Wheat Flourbrl. | 570,861 | 544,507 | 4,937,215 | 4,877,841 |
| \$ | 1,962,785 | 1,876,386 | 17,128,545 | 15,366,571 |
| Total Exports of Wheat and Flourbush. | 18,426,302 | 19,448,954 | 185,400,626 | 245,713,351 |
| \$ | 11,617,488 | 12,897,388 | 115,464,170 | 137,285,378 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1932-33.

| Grain | Month of June | | Eleven months ended June | |
|------------------|---------------|---------|--------------------------|------------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 1,021,578 | 87,423 | 11,849,725 | 5,061,393 |
| \$ | 470,157 | 34,933 | 5,225,379 | 2,087,700 |
| Oats.....bush. | 1,239,599 | 812,703 | 13,097,727 | 10,574,411 |
| \$ | 449,117 | 223,997 | 4,468,751 | 3,053,900 |
| Rye.....bush. | 1,115,445 | — | 6,566,196 | 2,649,211 |
| \$ | 575,541 | — | 3,209,806 | 1,168,000 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during June, 1933

| Week ended June, 2, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|-----------|-----------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 95,795,111 | 4,256,901 | 2,527,976 | 534,975 | 934,037 | 104,049,000 |
| Interior Public and Semi-public Terminals... | 2,898,149 | 19,931 | 2,490 | 92 | 274 | 2,920,936 |
| Vancouver—New Westminster Elevators... | 7,928,898 | 467,087 | 339,092 | 146 | 33,519 | 8,768,742 |
| Victoria Elevator..... | 151,277 | 1,713 | — | — | — | 152,990 |
| Prince Rupert Elevator..... | 301,715 | — | — | — | — | 301,715 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,232,970 | 939,946 | 700,209 | 45,574 | 14,924 | 7,933,623 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 47,505,833 | 1,561,784 | 1,918,139 | 401,645 | 2,284,795 | 53,672,196 |
| In Transit Lakes..... | 6,647,869 | 575,645 | 91,130 | 56,630 | — | 7,371,274 |
| Eastern Elevators..... | 26,489,689 | 1,868,512 | 702,170 | 48,704 | 1,587,114 | 30,696,189 |
| U.S. Lake Ports..... | 3,829,892 | — | — | — | — | 3,829,892 |
| U.S. Atlantic Seaboard Ports..... | 765,767 | — | — | — | 213,136 | 978,903 |
| Total..... | 200,977,453 | 9,691,519 | 6,281,206 | 1,087,766 | 5,067,799 | 223,105,743 |
| Total same period, 1932..... | 144,574,198 | 6,044,837 | 6,442,574 | 1,404,158 | 9,447,575 | 167,913,342 |
| Week ended June 9, 1933 | | | | | | |
| Country Elevators, Western Division..... | 89,587,560 | 4,258,037 | 2,375,844 | 473,495 | 969,565 | 97,664,501 |
| Interior Public and Semi-public Terminals... | 2,362,986 | 19,759 | 2,490 | 92 | 274 | 2,385,601 |
| Vancouver—New Westminster Elevators... | 7,601,847 | 466,052 | 371,084 | 146 | 35,065 | 8,474,194 |
| Victoria Elevator..... | 151,277 | 1,713 | — | — | — | 152,990 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,363,911 | 929,893 | 790,606 | 59,104 | 13,592 | 8,157,106 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 46,566,205 | 1,612,259 | 1,794,363 | 413,034 | 2,312,194 | 52,698,055 |
| In Transit Lakes..... | 3,949,852 | 441,810 | 159,530 | 56,630 | 114,050 | 4,721,872 |
| Eastern Elevators..... | 29,758,491 | 1,907,886 | 702,891 | 48,704 | 1,484,812 | 33,902,784 |
| U.S. Lake Ports..... | 3,649,162 | — | 74,982 | — | — | 3,724,144 |
| U.S. Atlantic Seaboard Ports..... | 635,595 | — | — | — | 213,136 | 848,731 |
| Total..... | 193,060,217 | 9,637,409 | 6,271,790 | 1,051,205 | 5,142,688 | 215,163,309 |
| Total same period, 1932..... | 139,838,567 | 6,126,887 | 6,257,417 | 1,430,182 | 9,088,719 | 162,741,772 |
| Week ended June 16, 1933 | | | | | | |
| Country Elevators, Western Division..... | 85,504,103 | 4,442,283 | 2,420,808 | 434,837 | 976,938 | 93,778,969 |
| Interior Public and Semi-public Terminals... | 2,016,229 | 11,620 | 2,490 | 139 | 274 | 2,030,752 |
| Vancouver—New Westminster Elevators... | 7,587,600 | 530,682 | 386,993 | 146 | 37,657 | 8,543,078 |
| Victoria Elevator..... | 150,277 | 1,713 | — | — | — | 151,990 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,446,581 | 976,914 | 907,192 | 62,906 | 13,330 | 8,406,923 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 48,306,173 | 1,738,574 | 1,857,581 | 457,205 | 2,473,334 | 54,832,867 |
| In Transit Lakes..... | 4,961,561 | — | 165,423 | — | 25,000 | 5,151,984 |
| Eastern Elevators..... | 30,393,319 | 1,960,434 | 614,325 | 48,704 | 1,394,009 | 34,410,791 |
| U.S. Lake Ports..... | 3,381,218 | — | — | — | — | 3,381,218 |
| U.S. Atlantic Seaboard Ports..... | 948,398 | — | — | — | 213,136 | 1,161,534 |
| Total..... | 192,128,790 | 9,662,220 | 6,354,812 | 1,003,937 | 5,133,678 | 214,283,437 |
| Total same period, 1932..... | 135,579,382 | 6,116,694 | 5,904,703 | 1,357,951 | 8,627,074 | 157,585,804 |
| Week ended June 23, 1933 | | | | | | |
| Country Elevators, Western Division..... | 82,509,029 | 4,554,013 | 2,483,715 | 412,382 | 984,356 | 90,943,495 |
| Interior Public and Semi-public Terminals... | 2,017,084 | 17,637 | 4,597 | 92 | 274 | 2,039,684 |
| Vancouver—New Westminster Elevators... | 7,356,072 | 414,258 | 391,455 | 146 | 41,988 | 8,203,919 |
| Victoria Elevator..... | 150,277 | 1,478 | — | — | — | 151,755 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,488,542 | 978,457 | 1,024,918 | 62,386 | 11,778 | 8,566,081 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 54,345,768 | 2,115,903 | 1,880,470 | 525,858 | 2,686,361 | 61,554,360 |
| In Transit Lakes..... | 4,257,626 | 43,151 | 168,737 | — | — | 4,469,514 |
| Eastern Elevators..... | 31,989,101 | 1,775,212 | 776,619 | 48,704 | 1,392,759 | 35,982,395 |
| U.S. Lake Ports..... | 3,391,929 | — | 66,617 | — | — | 3,458,546 |
| U.S. Atlantic Seaboard Ports..... | 989,605 | — | — | — | 213,136 | 1,202,741 |
| Total..... | 195,928,364 | 9,900,109 | 6,797,128 | 1,049,568 | 5,330,652 | 219,005,821 |
| Total same period, 1932..... | 137,778,280 | 5,992,735 | 5,045,370 | 1,358,147 | 7,878,872 | 158,053,404 |

I. Quantities of Grain in Store during June, 1933—concluded

| Week ended June 30, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|-----------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 80,193,185 | 4,592,674 | 2,434,600 | 388,630 | 1,021,687 | 88,630,756 |
| Interior Public and Semi-public Terminals..... | 2,014,949 | 19,720 | 4,597 | 92 | 274 | 2,039,630 |
| Vancouver-New Westminster Elevators..... | 7,375,803 | 382,995 | 400,157 | 146 | 41,988 | 8,201,089 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,506,431 | 1,027,614 | 1,146,331 | 60,886 | 12,699 | 8,753,961 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur.. | 58,947,405 | 2,325,011 | 2,040,965 | 610,047 | 2,783,126 | 66,706,554 |
| In Transit Lakes..... | 3,195,990 | 188,970 | 52,000 | — | — | 3,436,960 |
| Eastern Elevators..... | 34,108,873 | 1,770,922 | 873,484 | 67,464 | 1,211,373 | 38,032,111 |
| U.S. Lake Ports..... | 3,446,473 | — | — | — | — | 3,446,473 |
| U.S. Atlantic Seaboard Ports..... | 890,154 | — | — | — | 213,136 | 1,103,290 |
| Total..... | 199,112,746 | 10,307,915 | 6,952,134 | 1,127,265 | 5,284,283 | 222,784,343 |
| Total same period, 1932..... | 138,571,705 | 5,658,913 | 4,401,271 | 1,347,207 | 7,562,912 | 157,542,008 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to June 30, 1932 and 1933

| Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|-----------------------|-------------|------------|------------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... 1932 | 247,624,340 | 41,012,807 | 12,687,388 | 1,679,551 | 2,797,540 | 305,801,626 |
| 1933 | 305,376,806 | 23,952,063 | 10,878,985 | 1,423,141 | 2,110,345 | 343,741,340 |
| SHIPMENTS..... 1932 | 124,177,889 | 13,298,544 | 10,094,836 | 979,064 | 8,538,993 | 157,089,326 |
| 1933 | 166,685,951 | 13,111,833 | 5,353,835 | 1,557,158 | 1,719,746 | 188,428,523 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store For William-Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended June 3 | | Week ended June 10 | | Week ended June 17 | | Week ended June 24 | | Week ended June 30 | | Monthly average |
|---------------------|-------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 66½—0 68½ | 0 64½—0 66½ | 0 65½—0 67½ | 0 67½—0 69½ | 0 69½—0 71½ | 0 71½—0 73½ | 0 73½—0 75½ | 0 75½—0 77½ | 0 77½—0 79½ | 0 79½—0 81½ | 0 78½ |
| No. 1 Northern..... | 0 66½—0 68½ | 0 62½—0 64½ | 0 63½—0 65½ | 0 65½—0 67½ | 0 67½—0 69½ | 0 69½—0 71½ | 0 71½—0 73½ | 0 73½—0 75½ | 0 75½—0 77½ | 0 77½—0 79½ | 0 76½ |
| No. 2 “..... | 0 62½—0 64½ | 0 60½—0 62½ | 0 61½—0 63½ | 0 63½—0 65½ | 0 65½—0 67½ | 0 67½—0 69½ | 0 69½—0 71½ | 0 71½—0 73½ | 0 73½—0 75½ | 0 75½—0 77½ | 0 74½ |
| No. 3 “..... | 0 60½—0 62½ | 0 58½—0 60½ | 0 59½—0 61½ | 0 61½—0 63½ | 0 63½—0 65½ | 0 65½—0 67½ | 0 67½—0 69½ | 0 69½—0 71½ | 0 71½—0 73½ | 0 73½—0 75½ | 0 72½ |
| No. 4 “..... | 0 59½—0 61½ | 0 57½—0 59½ | 0 58½—0 60½ | 0 60½—0 62½ | 0 62½—0 64½ | 0 64½—0 66½ | 0 66½—0 68½ | 0 68½—0 70½ | 0 70½—0 72½ | 0 72½—0 74½ | 0 71½ |
| No. 5..... | 0 58—0 59½ | 0 54½—0 57½ | 0 56½—0 59½ | 0 58½—0 61½ | 0 60½—0 63½ | 0 62½—0 65½ | 0 64½—0 67½ | 0 66½—0 69½ | 0 68½—0 71½ | 0 70½—0 73½ | 0 69½ |
| No. 6..... | 0 57—0 58½ | 0 53½—0 56½ | 0 55½—0 58½ | 0 57½—0 60½ | 0 59½—0 62½ | 0 61½—0 64½ | 0 63½—0 66½ | 0 65½—0 68½ | 0 67½—0 70½ | 0 69½—0 72½ | 0 68½ |
| Feed..... | 0 55—0 56½ | 0 51½—0 54½ | 0 53½—0 56½ | 0 55½—0 58½ | 0 57½—0 60½ | 0 59½—0 62½ | 0 61½—0 64½ | 0 63½—0 66½ | 0 65½—0 68½ | 0 67½—0 70½ | 0 66½ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 27½—0 29½ | 0 26½—0 27½ | 0 27½—0 28½ | 0 28½—0 29½ | 0 29½—0 30½ | 0 30½—0 31½ | 0 31½—0 32½ | 0 32½—0 33½ | 0 33½—0 34½ | 0 34½—0 35½ | 0 32½ |
| No. 3 C.W..... | 0 26½—0 27½ | 0 25—0 26 | 0 26—0 27 | 0 27—0 28 | 0 28—0 29 | 0 29—0 30 | 0 30—0 31 | 0 31—0 32 | 0 32—0 33 | 0 33—0 34 | 0 31½ |
| No. 1 Feed Ex..... | 0 25½—0 27 | 0 24½—0 26 | 0 25—0 26½ | 0 26—0 27½ | 0 27—0 28½ | 0 28—0 29½ | 0 29—0 30½ | 0 30—0 31½ | 0 31—0 32½ | 0 32—0 33½ | 0 30½ |
| No. 1 Feed..... | 0 25½—0 26½ | 0 24½—0 25½ | 0 25—0 26 | 0 26—0 27 | 0 27—0 28 | 0 28—0 29 | 0 29—0 30 | 0 30—0 31 | 0 31—0 32 | 0 32—0 33 | 0 30½ |
| No. 2 Feed..... | 0 23½—0 24½ | 0 22½—0 23½ | 0 23—0 24 | 0 24—0 25 | 0 25—0 26 | 0 26—0 27 | 0 27—0 28 | 0 28—0 29 | 0 29—0 30 | 0 30—0 31 | 0 28½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 42½—0 43½ | 0 40½—0 42½ | 0 41½—0 43½ | 0 43½—0 45½ | 0 45½—0 47½ | 0 47½—0 49½ | 0 49½—0 51½ | 0 51½—0 53½ | 0 53½—0 55½ | 0 55½—0 57½ | 0 51½ |
| Six Row..... | 0 42½—0 43½ | 0 40½—0 42½ | 0 41½—0 43½ | 0 43½—0 45½ | 0 45½—0 47½ | 0 47½—0 49½ | 0 49½—0 51½ | 0 51½—0 53½ | 0 53½—0 55½ | 0 55½—0 57½ | 0 51½ |
| Trebi..... | 0 36½—0 38½ | 0 35—0 36½ | 0 35½—0 37½ | 0 37½—0 39½ | 0 39½—0 41½ | 0 41½—0 43½ | 0 43½—0 45½ | 0 45½—0 47½ | 0 47½—0 49½ | 0 49½—0 51½ | 0 41½ |
| No. 3 C.W..... | 0 36½—0 38½ | 0 35—0 36½ | 0 35½—0 37½ | 0 37½—0 39½ | 0 39½—0 41½ | 0 41½—0 43½ | 0 43½—0 45½ | 0 45½—0 47½ | 0 47½—0 49½ | 0 49½—0 51½ | 0 41½ |
| No. 4 C.W..... | 0 34½—0 36½ | 0 32½—0 34½ | 0 33½—0 35½ | 0 35½—0 37½ | 0 37½—0 39½ | 0 39½—0 41½ | 0 41½—0 43½ | 0 43½—0 45½ | 0 45½—0 47½ | 0 47½—0 49½ | 0 39½ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 1 27½—1 30½ | 1 22½—1 28½ | 1 23½—1 29½ | 1 24½—1 30½ | 1 25½—1 31½ | 1 26½—1 32½ | 1 27½—1 33½ | 1 28½—1 34½ | 1 29½—1 35½ | 1 30½—1 36½ | 1 28½ |
| No. 2 C.W..... | 1 23½—1 26½ | 1 18½—1 24½ | 1 19½—1 25½ | 1 20½—1 26½ | 1 21½—1 27½ | 1 22½—1 28½ | 1 23½—1 29½ | 1 24½—1 30½ | 1 25½—1 31½ | 1 26½—1 32½ | 1 24½ |
| No. 3 C.W..... | 1 08½—1 11½ | 1 03½—1 09½ | 1 04½—1 10½ | 1 05½—1 11½ | 1 06½—1 12½ | 1 07½—1 13½ | 1 08½—1 14½ | 1 09½—1 15½ | 1 10½—1 16½ | 1 11½—1 17½ | 1 10½ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 48½—0 49½ | 0 48½—0 49½ | 0 47½—0 50½ | 0 49½—0 51½ | 0 50½—0 52½ | 0 51½—0 53½ | 0 52½—0 54½ | 0 53½—0 55½ | 0 54½—0 56½ | 0 55½—0 57½ | 0 52½ |

II.—Average Prices per Bushel of Grain in the United States, 1933.

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Feb. 20-25 | Feb. 27- Mar. 4 | Mar. 6-11 | Mar. 13-18 | Mar. 20-25 | Mar. 27- Apr. 1 | Apr. 3-8 | Apr. 10-15 | Apr. 17-22 | Apr. 24-29 | May 1-6 | May 8-13 | May 15-20 | May 22-27 | May 29- June 3 |
|------------------|---------------|--------------------------|--------------|---------------|---------------|--------------------------|-------------|---------------|---------------|---------------|------------|-------------|--------------|--------------|-------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | — | — | — | 0 55 | 0 55 | — | 0 61 | 0 64 | 0 68 | 0 75 | 0 78 | — | 0 82 | 0 79 | 0 80 |
| St. Louis..... | 0 49 | 0 49 | — | 0 56 | 0 55 | 0 56 | 0 60 | 0 65 | 0 71 | 0 75 | 0 80 | 0 82 | 0 81 | 0 78 | 0 81 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 25 | 0 24 | — | 0 27 | 0 29 | 0 31 | 0 34 | 0 34 | 0 36 | 0 37 | 0 40 | 0 45 | 0 45 | 0 44 | 0 44 |
| St. Louis..... | 0 24 | 0 23 | — | 0 28 | 0 28 | 0 30 | 0 34 | 0 34 | 0 36 | 0 37 | 0 40 | 0 45 | 0 45 | 0 44 | 0 44 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 15 | 0 15 | — | 0 16 | 0 18 | 0 19 | 0 20 | 0 21 | 0 23 | 0 24 | 0 25 | 0 26 | 0 25 | 0 24 | 0 24 |
| St. Louis..... | 0 16 | 0 15 | — | 0 18 | 0 18 | 0 20 | 0 20 | 0 22 | 0 24 | 0 25 | 0 26 | 0 26 | 0 26 | 0 25 | 0 25 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 35 | 0 35 | — | — | — | — | 0 48 | 0 49 | — | 0 50 | 0 56 | 0 58 | — | 0 58 | 0 61 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JUNE, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended June 3 | | Week ended June 10 | | Week ended June 17 | | Week ended June 24 | | Week ended July 1 | | Monthly average |
|----------------------------|-------------------------|-------|--------------------------|-------|--------------------------|-------|--------------------------|-------|-------------------------|-------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Nor. Man. (Vancouver | | | | | | | | | | | |
| Shipment)..... | 0 80—0 81 | | 0 79—0 80 | | 0 80—0 81 | | 0 83—0 85 | | 0 86—0 96 | | 0 83 |
| No. 2 Nor. Man. (Vancouver | | | | | | | | | | | |
| Shipment)..... | — | — | — | — | — | — | 0 83— | — | 0 86—0 90 | — | 0 84 |
| Rosale..... | 0 72— | — | 0 71—0 72 | — | 0 73— | — | 0 74—0 76 | — | 0 77—0 80 | — | 0 75 |
| Baril..... | 0 72— | — | 0 71—0 72 | — | 0 72—0 73 | — | 0 74—0 76 | — | 0 77—0 80 | — | 0 75 |
| Australian..... | 0 74— | — | 0 74—0 75 | — | 0 76— | — | 0 77—0 78 | — | 0 80—0 83 | — | 0 77 |
| Oats— | | | | | | | | | | | |
| No. 2 Canada Western (Van- | | | | | | | | | | | |
| couver Shipment)..... | — | — | 0 43— | — | 0 43—0 44 | — | 0 43— | — | 0 44—0 45 | — | 0 43 |
| No. 3 Canada Western (Van- | | | | | | | | | | | |
| couver Shipment)..... | 0 40—0 41 | — | 0 40— | — | 0 41— | — | 0 41— | — | 0 41—0 43 | — | 0 41 |
| Plate..... | 0 35—0 36 | — | 0 35— | — | 0 36— | — | 0 36— | — | 0 36—0 37 | — | 0 36 |
| Russian White..... | 0 38— | — | 0 38— | — | 0 38— | — | 0 38— | — | 0 38—0 39 | — | 0 38 |
| Chilian White..... | 0 53—0 54 | — | 0 53— | — | 0 54— | — | 0 52—0 54 | — | 0 53—0 54 | — | 0 53 |
| English White..... | 0 43—0 46 | — | 0 41—0 46 | — | 0 42—0 47 | — | 0 41—0 44 | — | 0 42—0 45 | — | 0 43 |
| Barley— | | | | | | | | | | | |
| Plate..... | — | — | 0 52— | — | 0 53— | — | 0 54— | — | 0 55— | — | 0 53 |
| Russian..... | 0 49— | — | 0 49—0 50 | — | 0 49—0 50 | — | 0 50—0 51 | — | 0 51—0 52 | — | 0 50 |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex Mill..... | 5 52—6 31 | — | 5 55—6 34 | — | 5 61—6 41 | — | 5 70—6 74 | — | 6 02—6 96 | — | 6 17 |
| Bakers ex Mill..... | 4 74—4 85 | — | 4 76—4 87 | — | 4 81—4 92 | — | 4 88—5 23 | — | 5 19—5 43 | — | 5 01 |
| Manitoba Patents..... | 5 75—6 31 | — | 5 78—6 34 | — | 5 84—6 41 | — | 5 93—6 51 | — | 6 02—6 84 | — | 6 19 |
| Australian..... | 4 96—5 07 | — | 4 98—5 10 | — | 5 04—5 15 | — | 5 12—5 23 | — | 5 19—5 43 | — | 5 15 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, June 1933 WITH AVERAGES FOR MONTH

| | Week ended | | July | | October | | December | |
|--------------|------------|--|--------------------|--------------------|--------------------|---------------------|--------------------|---------------------|
| | | | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| June 3..... | | | 0 69 $\frac{1}{2}$ | 0 71 | 0 72 | —0 73 $\frac{3}{4}$ | 0 73 $\frac{5}{8}$ | —0 75 $\frac{3}{8}$ |
| " 10..... | | | 0 68 $\frac{1}{2}$ | 0 69 $\frac{3}{8}$ | 0 70 $\frac{1}{2}$ | —0 71 $\frac{3}{8}$ | 0 72 $\frac{1}{2}$ | —0 73 $\frac{3}{8}$ |
| " 17..... | | | 0 69 $\frac{1}{2}$ | 0 70 $\frac{3}{8}$ | 0 72 $\frac{1}{2}$ | —0 73 $\frac{3}{8}$ | 0 74 | —0 74 $\frac{3}{8}$ |
| " 24..... | | | 0 61 $\frac{1}{2}$ | 0 73 | 0 73 $\frac{1}{2}$ | —0 75 $\frac{1}{2}$ | 0 75 $\frac{5}{8}$ | —0 78 $\frac{1}{8}$ |
| " 30..... | | | 0 73 $\frac{1}{2}$ | 0 75 $\frac{3}{4}$ | 0 76 $\frac{1}{2}$ | —0 79 $\frac{1}{4}$ | 0 79 $\frac{1}{2}$ | —0 81 $\frac{1}{8}$ |
| Average..... | | | 0 71 $\frac{1}{8}$ | | 0 74 | | 0 75 $\frac{7}{8}$ | |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1832, and the Corn Sales Act, 1921

NOTE.—Quotations are at par rate of exchange.

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|------------|----------|------------|----------|------------|
| | Per cwt. | Per bushel | Per cwt. | Per bushel | Per cwt. | Per bushel |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| June 3..... | 6 2 | 0 804 | 6 11 | 0 721 | 5 8 | 0 419 |
| " 10..... | 6 4 | 0 826 | 7 2 | 0 747 | 5 9 | 0 425 |
| " 17..... | 6 5 | 0 836 | 7 0 | 0 729 | 5 10 | 0 431 |
| " 24..... | 6 5 | 0 836 | 6 11 | 0 721 | 5 9 | 0 425 |
| July 1..... | 6 5 | 0 836 | 6 9 | 0 704 | 5 6 | 0 406 |
| Average..... | 6 4 | 0 826 | 6 11 | 0 721 | 5 8 | 0 419 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1932-33

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | Dec. | Jan. 1933 | February | March | April | May | June |
|--------------------------------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 40* | 4 46* | 4 43* | 4 57* | 4 66* | 5 06* | 5 26* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 2 55 | 2 41 | 2 51 | 2 67 | 3 14 | 3 60 | 3 79 |
| Bran.....per ton | 16 87 | 16 25 | 16 25 | 17 38 | 18 79 | 18 17 | 16 90 |
| Shorts.....per ton | 17 87 | 17 25 | 17 25 | 18 38 | 19 79 | 19 13 | 17 79 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 4 40* | 4 46* | 4 43* | 4 57* | 4 66* | 5 06* | 5 26* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 4 50 | 4 60 | 4 60 | 4 70 | 4 80 | 5 50 | 5 20 |
| Bran.....per ton | 16 00—16 50 | 16 00—16 50 | 16 75 | 17 50 | 18 75—19 00 | 18 60 | 16 25—17 00 |
| Shorts.....per ton | 17 00—18 00 | 17 00—18 00 | 17 75 | 18 50 | 19 75—20 00 | 19 60 | 17 25—18 00 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 3 30 | 3 36 | 3 43 | 3 60 | 3 73 | 4 32 | 4 58 |
| Bran.....per ton | 13 00 | 13 00 | 13 00 | 13 00 | 13 50 | 15 00 | 15 00 |
| Shorts.....per ton | 14 00 | 14 00 | 14 00 | 14 00 | 14 50 | 16 00 | 16 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 3 98—4 12 | 3 98—4 16 | 3 87—4 18 | 4 25—4 48 | 4 74—4 98 | 5 27—5 42 | 5 63—5 95 |
| Bran.....per ton | 7 66—7 92 | 7 90—8 20 | 9 25 | 10 87—11 37 | 11 13—11 50 | 11 70—11 95 | 11 25—11 69 |
| Shorts.....per ton | 7 25—7 62 | 7 60—7 80 | 8 38—8 62 | 10 50—10 75 | 10 75—11 13 | 11 85—12 20 | 12 00—12 56 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 3 75—3 90 | 3 73—3 88 | 3 50 3 65 | 3 98—4 13 | 4 45—4 60 | 5 22—5 37 | 5 24—5 41 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Description | Mar. 27-Apr. 1 | Apr. 3-3 | Apr. 10-15 | Apr. 17-22 | Apr. 24-29 | May 1-6 | May 8-13 | May 15-20 | May 22-27 | May 29-June 3 |
|---|----------------|----------|------------|------------|------------|---------|----------|-----------|-----------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 5 68 | 5 40 | 5 75 | 5 55 | 5 82 | 6 08 | 6 20 | 6 82 | 7 00 | 7 09 |
| " 1,100-1,300 lb..... | 6 32 | 6 15 | 6 45 | 6 25 | 6 28 | 6 78 | 6 82 | 7 08 | 7 12 | 7 31 |
| " 900-1,100 lb..... | 6 50 | 6 50 | 6 62 | 6 50 | 6 70 | 6 85 | 6 92 | 7 12 | 7 12 | 7 31 |
| " 550-900 lb..... | 6 72 | 6 52 | 6 62 | 6 50 | 6 68 | 6 82 | 6 92 | 7 12 | 7 12 | 7 31 |
| Heifers, choice, 550-750 lb..... | 5 62 | 5 50 | 5 65 | 5 38 | 5 35 | 5 82 | 5 80 | 6 00 | 5 75 | 6 19 |
| Veal calves, good and choice..... | 5 00 | 5 35 | 5 30 | 5 15 | 4 90 | 5 52 | 5 62 | 6 15 | 5 50 | 5 81 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice.... | 5 53 | 5 34 | 5 48 | 5 44 | 5 46 | 5 46 | 6 14 | 6 52 | 6 31 | 7 47 |
| Yearling wethers, good and choice..... | 4 40 | 4 24 | 4 34 | 4 33 | 4 32 | 4 38 | 4 75 | 4 99 | 4 78 | 5 63 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper purchases..... | 3 86 | 3 77 | 3 68 | 3 69 | 3 89 | 3 89 | 4 24 | 5 00 | 4 88 | 4 80 |
| Medium, 200-220 lb., good and choice.... | 3 98 | 3 88 | 3 85 | 3 82 | 3 96 | 3 97 | 4 47 | 5 16 | 5 00 | 4 94 |
| Light, 160-180 lb., good and choice..... | 3 90 | 3 82 | 3 80 | 3 74 | 3 82 | 3 81 | 4 32 | 5 01 | 4 85 | 4 80 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Mar. | April | May | June | Classification | Mar. | April | May | June |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 49 | 4 41 | 5 18 | 5 29 | Bulls, good..... | 1 61 | 1 65 | 1 94 | 1 85 |
| Steers, up to 1,050 lb., medium..... | 4 02 | 4 04 | 4 41 | 4 50 | Stocker and feeder steers, good..... | 2 24 | 2 43 | 2 87 | 2 86 |
| Steers, up to 1,050 lb., common..... | 3 41 | 3 34 | 3 66 | 3 80 | Stocker and feeder steers, common..... | 1 38 | 1 63 | 2 00 | 1 85 |
| Steers, over 1,050 lb., good and choice..... | 4 59 | 4 81 | 5 11 | 5 25 | Stock cows and heifers, good..... | 2 06 | 2 20 | 2 38 | 2 43 |
| Steers, over 1,050 lb., medium..... | 4 05 | 4 03 | 4 42 | 4 55 | Stock cows and heifers, common..... | 1 35 | 1 46 | 1 60 | 1 50 |
| Steers, over 1,050 lb., common..... | 3 47 | 3 43 | 3 33 | 3 32 | Hogs, selects..... | 5 03 | 5 48 | 5 72 | 5 55 |
| Heifers, good and choice..... | 3 94 | 4 23 | 4 36 | 4 29 | Hogs, bacon..... | 4 53 | 4 98 | 5 22 | 5 05 |
| Heifers, medium..... | 3 42 | 3 44 | 3 49 | 3 51 | Hogs, butchers..... | 4 06 | 4 46 | 4 72 | 4 54 |
| Calves, fed, good and choice..... | 5 27 | 4 92 | 5 68 | 5 62 | Hogs, heavies..... | 4 16 | 4 45 | 4 71 | 4 54 |
| Calves, fed, medium..... | 4 20 | 4 24 | 4 53 | 4 53 | Hogs, lights and feeders..... | 4 14 | 4 47 | 4 84 | 5 01 |
| Calves, veal, good and choice..... | 5 29 | 4 52 | 4 57 | 4 79 | Lambs, good handweights..... | 5 24 | 6 81 | 7 93 | 6 95 |
| Calves, veal, common and medium..... | 4 06 | 3 15 | 3 04 | 3 44 | Lambs, common, all weights..... | 3 28 | 4 12 | 4 04 | 4 12 |
| Cows, good..... | 3 26 | 3 34 | 3 57 | 3 39 | Sheep, good handweights..... | 2 04 | 3 00 | - | 2 62 |
| Cows, medium..... | 2 81 | 2 72 | 3 02 | 2 85 | | | | | |
| Bulls, good..... | 3 21 | 3 26 | 3 46 | 3 27 | Calgary— | | | | |
| Hogs, selects..... | 6 05 | 6 37 | 6 67 | 6 46 | Steers, up to 1,050 lb., good and choice..... | 3 10 | 3 31 | 4 09 | 4 03 |
| Hogs, bacon..... | 5 55 | 5 87 | 6 17 | 5 96 | Steers, up to 1,050 lb., medium..... | 2 60 | 2 86 | 3 37 | 3 60 |
| Hogs, butchers..... | 5 45 | 5 85 | 6 09 | 5 96 | Steers, up to 1,050 lb., common..... | 2 15 | 2 26 | 2 69 | 2 75 |
| Hogs, heavies..... | 5 32 | 5 51 | 5 58 | 5 49 | Steers, over 1,050 lb., good and choice..... | 3 10 | 3 23 | 3 99 | 4 21 |
| Hogs, lights and feeders..... | 5 20 | 5 70 | 6 13 | 6 25 | Steers, over 1,050 lb., medium..... | 2 60 | 2 66 | 3 39 | 3 60 |
| Lambs, good handweights..... | 2 | 3 | 12 21 | 9 08 | Steers, over 1,050 lb., common..... | 2 15 | 2 16 | 2 65 | 2 75 |
| Sheep, good handweights..... | 3 60 | 3 38 | 3 77 | 2 76 | Heifers, good and choice..... | 3 25 | 3 35 | 3 85 | 4 05 |
| | | | | | Heifers, medium..... | 2 62 | 2 64 | 3 31 | 3 42 |
| Toronto— | | | | | Calves, fed, good and choice..... | 3 47 | 3 77 | 4 14 | 4 21 |
| Steers, up to 1,050 lb., good and choice..... | 4 21 | 4 72 | 4 94 | 5 01 | Calves, fed, medium..... | 3 17 | 3 25 | 3 53 | 3 59 |
| Steers, up to 1,050 lb., medium..... | 3 72 | 4 28 | 4 52 | 4 64 | Calves, veal, good and choice..... | 3 98 | 4 22 | 4 50 | 4 43 |
| Steers, up to 1,050 lb., common..... | 3 32 | 3 64 | 4 10 | 4 14 | Calves, veal, common and medium..... | 2 50 | 2 50 | 2 50 | 3 00 |
| Steers, over 1,050 lb., good and choice..... | 4 36 | 4 80 | 5 06 | 5 10 | Cows, good..... | 2 10 | 2 21 | 2 59 | 2 48 |
| Steers, over 1,050 lb., medium..... | 3 96 | 4 41 | 4 67 | 4 68 | Cows, medium..... | 1 60 | 1 60 | 1 95 | 1 81 |
| Steers, over 1,050 lb., common..... | 3 54 | 3 95 | 4 27 | 4 34 | Bulls, good..... | 1 62 | 1 95 | 2 18 | 2 14 |
| Heifers, good and choice..... | 4 15 | 4 64 | 4 96 | 5 00 | Stocker and feeder steers, good..... | 2 68 | 2 90 | 3 30 | 3 27 |
| Heifers, medium..... | 3 72 | 4 24 | 4 50 | 4 61 | Stocker and feeder steers, common..... | 2 25 | 2 25 | 2 49 | 2 33 |
| Calves, fed, good and choice..... | 5 61 | 5 67 | 5 96 | 5 79 | Stock cows and heifers, good..... | 2 60 | 2 72 | 3 00 | 3 00 |
| Calves, fed, medium..... | 4 71 | 4 92 | 5 04 | 5 02 | Stock cows and heifers, common..... | 1 63 | 1 80 | 2 00 | 2 03 |
| Calves, veal, good and choice..... | 6 74 | 6 09 | 5 74 | 5 33 | Hogs, selects..... | 4 65 | 5 28 | 5 52 | 5 24 |
| Calves, veal, common and medium..... | 5 31 | 4 25 | 3 84 | 3 87 | Hogs, bacon..... | 4 15 | 4 78 | 5 02 | 4 74 |
| Cows, good..... | 2 79 | 3 18 | 3 56 | 3 36 | Hogs, butchers..... | 3 65 | 4 26 | 4 54 | 4 22 |
| Cows, medium..... | 2 46 | 2 76 | 3 12 | 2 89 | Hogs, heavies..... | 3 53 | 3 76 | 3 74 | 3 46 |
| Bulls, good..... | 2 71 | 2 81 | 3 05 | 2 84 | Hogs, lights and feeders..... | 3 14 | 3 93 | 4 68 | 4 62 |
| Stocker and feeder steers, good..... | 3 67 | 3 71 | 3 92 | 4 06 | Lambs, good handweights..... | 4 20 | 4 86 | 6 56 | 6 47 |
| Stocker and feeder steers, common..... | 3 01 | 3 33 | 3 54 | 3 41 | | | | | |
| Stock cows and heifers, good..... | - | - | - | - | Edmonton— | | | | |
| Stock cows and heifers, common..... | - | - | - | - | Steers, up to 1,050 lb., good and choice..... | 3 42 | 3 75 | 4 11 | 4 11 |
| Hogs, select..... | 5 61 | 6 05 | 6 21 | 6 19 | Steers, up to 1,050 lb., medium..... | 2 70 | 3 00 | 3 32 | 3 37 |
| Hogs, bacon..... | 5 11 | 5 55 | 5 71 | 5 69 | Steers, up to 1,050 lb., common..... | 1 95 | 2 11 | 2 45 | 2 38 |
| Hogs, butchers..... | 4 56 | 5 00 | 5 16 | 5 14 | Steers, over 1,050 lb., good and choice..... | 3 23 | 3 50 | 4 04 | 4 12 |
| Hogs, heavies..... | 4 11 | 4 55 | 4 71 | 4 69 | Steers, over 1,050 lb., medium..... | 2 54 | 2 92 | 3 22 | 3 35 |
| Hogs, lights and feeders..... | 4 41 | 4 85 | 5 01 | 4 99 | Steers, over 1,050 lb., common..... | 1 79 | 2 15 | 2 40 | 2 35 |
| Lambs, good handweights..... | 6 42 | 4 | 10 63 | 9 32 | Heifers, good and choice..... | 3 08 | 3 43 | 3 67 | 3 76 |
| Lambs, common, all weights..... | 5 03 | 5 54 | 6 43 | 5 82 | Heifers, medium..... | 2 50 | 2 75 | 2 99 | 3 10 |
| Sheep, good handweights..... | 3 32 | 3 69 | 3 26 | 2 20 | Calves, fed, good and choice..... | 3 73 | 4 00 | 4 26 | 4 36 |
| | | | | | Calves, fed, medium..... | 2 90 | 3 25 | 3 51 | 3 64 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 4 40 | 4 25 | 4 46 | 3 66 |
| Steers, up to 1,050 lb., good and choice..... | 3 75 | 3 83 | 4 44 | 4 42 | Calves, veal, common and medium..... | 2 70 | 3 00 | 2 99 | 2 55 |
| Steers, up to 1,050 lb., medium..... | 3 09 | 3 02 | 3 60 | 3 42 | Cows, good..... | 2 00 | 2 14 | 2 31 | 2 46 |
| Steers, up to 1,050 lb., common..... | 2 32 | 2 28 | 2 79 | 2 39 | Cows, medium..... | 1 50 | 1 73 | 1 79 | 1 85 |
| Steers, over 1,050 lb., good and choice..... | 3 71 | 3 78 | 4 32 | 4 30 | Bulls, good..... | 1 35 | 1 35 | 1 58 | 1 33 |
| Steers, over 1,050 lb., medium..... | 3 07 | 2 93 | 3 52 | 3 47 | Stocker and feeder steers, good..... | 2 35 | 2 44 | 2 72 | 2 75 |
| Steers, over 1,050 lb., common..... | 2 42 | 2 38 | 2 83 | 2 65 | Stocker and feeder steers, common..... | 1 25 | 1 92 | 2 00 | 1 97 |
| Heifers, good and choice..... | 3 45 | 3 57 | 3 94 | 3 77 | Stock cows and heifers, good..... | 2 25 | 2 25 | 2 42 | 2 57 |
| Heifers, medium..... | 2 84 | 2 86 | 3 22 | 3 13 | Hogs, selects..... | 5 02 | 5 12 | 5 42 | 5 23 |
| Calves, fed, good and choice..... | 4 26 | 4 68 | 4 86 | 4 48 | Hogs, bacon..... | 4 52 | 4 62 | 4 92 | 4 73 |
| Calves, fed, medium..... | 3 15 | 3 39 | 3 68 | 3 43 | Hogs, butchers..... | 4 00 | 4 09 | 4 42 | 4 22 |
| Calves, veal, good and choice..... | 5 31 | 5 01 | 5 14 | 4 37 | Hogs, heavies..... | 3 72 | 3 54 | 3 61 | 3 44 |
| Calves, veal, common and medium..... | 3 23 | 3 15 | 3 26 | 2 96 | Hogs, lights and feeders..... | 3 70 | 3 61 | 3 90 | 3 89 |
| Cows, good..... | 2 44 | 2 53 | 2 82 | 2 71 | Lambs, good handweights..... | 4 38 | 5 09 | 6 38 | 5 02 |
| Cows, medium..... | 1 87 | 2 00 | 2 18 | 2 12 | Lambs, common, all weights..... | 2 94 | 3 17 | 3 87 | 3 49 |
| | | | | | Sheep, good handweights..... | 3 00 | 3 53 | 3 75 | 2 09 |

¹Spring lambs \$5.50 to \$8.00.

²Spring lambs, \$4 to \$9

³Spring lambs, \$4 to \$7.

⁴Spring lambs, \$4 to \$9.75.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933—Con.

| Classification | Mar. | April | May | June | Classification | Mar. | April | May | June |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 23 | 3 26 | 3 89 | 3 96 | Cows, medium..... | 1 53 | 1 70 | 1 85 | 1 77 |
| Steers, up to 1,050 lb., medium..... | 2 60 | 2 50 | 3 05 | 3 12 | Bulls, good..... | 1 25 | 1 25 | 1 51 | 1 47 |
| Steers, up to 1,050 lb., common..... | 1 78 | 1 86 | 2 41 | 2 22 | Stocker and feeder steers, good..... | — | 2 00 | 2 79 | 2 27 |
| Steers, over 1,050 lb., good and choice..... | 3 13 | 3 24 | 3 79 | 3 89 | Stocker and feeder steers, common..... | — | 1 50 | 1 85 | 2 75 |
| Steers, over 1,050 lb., medium..... | 2 55 | 2 46 | 2 92 | 3 03 | Stock cows and heifers, good..... | — | 2 00 | 2 78 | 2 75 |
| Steers, over 1,050 lb., common..... | 2 00 | 1 75 | 2 30 | 1 25 | Stock cows and heifers, common..... | 1 50 | 1 50 | 1 81 | 1 52 |
| Heifers, good and choice..... | 3 12 | 3 26 | 3 90 | 3 76 | Hogs, selects..... | 4 83 | 5 28 | 5 48 | 5 31 |
| Heifers, medium..... | 2 58 | 2 50 | 2 94 | 2 88 | Hogs, bacon..... | 4 33 | 4 79 | 4 98 | 4 81 |
| Calves, fed, good and choice..... | 3 81 | 4 17 | 4 35 | 4 68 | Hogs, butchers..... | 3 88 | 4 26 | 4 49 | 4 28 |
| Calves, fed, medium..... | 2 92 | 3 36 | 3 18 | 3 92 | Hogs, heavies..... | 3 62 | 3 96 | 4 03 | 3 91 |
| Calves, veal, good and choice..... | 4 62 | 4 43 | 4 22 | 3 60 | Hogs, lights and feeders..... | 3 58 | 4 20 | 4 49 | 4 28 |
| Calves, veal, common and medium..... | 2 78 | 2 64 | 2 90 | 2 49 | Lambs, good handyweights..... | 4 46 | 5 08 | 6 57 | 5 21 |
| Cows, good..... | 2 11 | 2 11 | 2 32 | 2 38 | Sheep, good handyweights..... | — | — | — | 1 78 |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|----------|-----------|-----------|----------|-----------|-----------|----------|-----------|-----------|-----------------|-----------|-----------|
| | May 1933 | June 1933 | June 1932 | May 1933 | June 1933 | June 1932 | May 1933 | June 1933 | June 1932 | May 1933 | June 1933 | June 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 60 | 3 75 | 4 00 | 3 15 | 3 50 | 3 05 | 6 05 | 5 90 | 4 60 | 8 95 | 7 25 | 6 60 |
| Toronto..... | 4 40 | 4 30 | 4 95 | 4 40 | 4 25 | 4 20 | 5 75 | 5 70 | 4 55 | 8 05 | 8 05 | 6 95 |
| Winnipeg..... | 3 50 | 3 10 | 3 70 | 3 80 | 3 35 | 3 25 | 5 00 | 4 80 | 3 40 | 5 90 | 4 85 | 5 40 |
| Calgary..... | 3 60 | 3 15 | 3 70 | 3 35 | 3 45 | 3 90 | 4 65 | 4 35 | 3 10 | 5 30 | 5 20 | 4 90 |
| Edmonton..... | 3 20 | 3 20 | 3 65 | 3 50 | 3 10 | 3 15 | 4 55 | 4 40 | 3 00 | 4 40 | 3 15 | 3 95 |
| Moose Jaw..... | 3 10 | 2 70 | 3 10 | 3 65 | 3 15 | 3 15 | 4 65 | 4 35 | 3 00 | 6 10 | 4 10 | 5 05 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

SOURCE: Dealers' quotations

| Description | Nov. | Dec. | Jan. 1933 | Feb | Mar. | April | May | June |
|--|-------------------|-------------------|--------------|---------|---------|--------|-----------------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 10 | 10 | 10 | 10 | 13 | 14 | 14 | 15 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 12 | 12 | 11 | 11 | 11 | 12 | 13 | 13 |
| Barrelled mess pork. | 9.5 | 9.5 | 9.5 | 9.5 | 10 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 7.5-8.5 | 7.5-9 | 8.5-9.5 | 8.5-9.5 | 8.5-9.5 | 8.5-10 | 9-10.5 | 9-11 |
| Barrelled plate beef. | 8.3 | 9.5 | 9.5-10 | 8.5 | 8 | 8-8.5 | 8-8.5 | 8-8.5 |
| Lambs, fresh spring. | 9.5-10.5 | 11-12 | 11.5-12 | 13-14 | 14-15 | 13-14 | 16 ² | 22-25 |
| Lard, tierces. | 9 | 8 | 7.5 | 7 | 8 | 9.5 | 8.5 | 8 |
| Butter, highest quality creamery prints (jobbing prices). | 23.5 | 23.8 | 23.5 | 23.9 | 27.1 | 27.3 | 22.3 | 20.9 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 20.8* | 21.5 | 21.1 | 22.0 | 24.5 | 24.7* | 19.6* | 18.9* |
| Cheese, large, coloured, new. | 10.3 | 10.3 | 9.8 | 9.8 | 11 | 10 | 10.3 | 10.8 |
| Eggs, fresh extras, per doz. | 49.0 | 40.6 | 31.8 | 25 | 23.5 | 20.5 | 19 | 21 |
| Potatoes, per bag of 80 lb. | 70.4 ¹ | 87.9 ¹ | 72 | 69 | 66 | 62 | 69 | 75 |
| Timothy hay, No. 2, per ton \$. | 9.00 | 9.00 | 9.00 | 9.00 | 8.50 | 8.50 | 8.50 | 8.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 12.5 | 12 | 12 | 11.5 | 14.4 | 17.5 | 16 | 16 |
| Bacon, light, under 12 lb. | 15 | 12.5 | 11.5 | 11 | 14 | 17.5 | 16 | 16 |
| Barrelled mess pork. | 12 | 12 | 12.0 | 12.0 | 12 | 12 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9.3 | 9 | 9.4 | 8.9 | 9.1 | 9.8 | 10 | 10 |
| Barrelled plate beef. | 10 | 10 | 9.5 | 9 | 9 | 9 | 9 | 9 |
| Lambs. | 9 | 11 | 12.5 | 13 | 14.5 | 17 | 18.5 | 18 |
| Sheep, good, 70-100 lb. | 5 | 5 | 6 | 8 | 8.5 | 9 | 9 | 7 |
| Lard, tierces. | 9.5 | 9 | 9 | 8.5 | 10 | 10.5 | 10 | 9.5 |
| Butter, highest quality, creamery prints (jobbing prices). | 23.5 | 23.9 | 23.8 | 24.1 | 26.7 | 26.7 | 22.3 | 21.1 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 20.6 | 21.3 | 21.0 | 21.9 | 24.5 | 24.4 | 19.9 | 19.1 |
| Cheese, large, coloured, new cheddar. | 12 | 12 | 12 | 12 | 13 | 12.5 | 11.3 | 12 |
| Eggs, fresh extras, per doz. | 46.4 | 37.8 | 28.5 | 23.6 | 21.8 | 18.8 | 18.5 | 20.5 |
| Eggs, No. 1, storage, loose, per doz. | 23.4 | 23.8 | - | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots. | 75.8 | 75 | 65-85 | 78.7 | 80.3 | 79.1 | 91.4 | 96.7 |
| Timothy hay, baled, No. 2, per ton \$. | 10.00 | 9.25 | 9.25 | 9.063 | 9.50 | 9.00 | 9.50 | 8.80-9.30 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 12 | 11.5 | 11 | 12 | 13.5 | 16.5 | 17 | 17 |
| Bacon, light, under 12 lb. | 15 | 12.5 | 12.5 | 14 | 15.5 | 16.5 | 18 | 18 |
| Barrelled mess pork. | 11.5 | 11.5 | 11.5 | 11.5 | 14.5 | 17.3 | 17.3 | 17.3 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 7.1 | 7 | 7.8 | 7.3 | 7.1 | 8.3 | 8.5 | 8.3 |
| Lambs, yearlings. | 9 | 9.5 | 12.5 | 12 | 12.5 | 14.3 | 18 | 19 |
| Lard, tierces. | 8.5 | 8.5 | 8 | 9 | 9 | 10.5 | 10.5 | 9.5 |
| Butter, creamery prints. | 20 | 21 | 21 | 21 | 24 | 22.5 | 20.5 | 18.5 |
| Butter, creamery solids. | 19 | 20 | 20 | 20 | 23.5 | 22 | 20 | 18 |
| Cheese, large, coloured, new. | 13.5 | 13.5 | 13.5 | 13.5 | 14.3 | 14.5 | 13 | 14 |
| Eggs, fresh extras, per doz. | 32 | 36.8 | 28.3 | 27.5 | 24.3 | 14.6 | 14.5 | 15.6 |
| Eggs, No. 1 storage, loose, per doz. | 20.5 | 20.5 | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 13 | 13 | 13 | 12 | 12 | 16 | 17 | 17 |
| Bacon, light, under 12 lb. | 16 | 15 | 15 | 14 | 14 | 18 | 19 | 19 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 9 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9 | 9 | 9 | 9 | 9 | 9 | 9.5 | 9.5 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearlings. | 12 | 12 | 12 | 13 | 13 | 15 | 20 | 19 |
| Lard, tierces. | 11 | 10 | 8.5 | 8.5 | 9 | 11 | 11 | 11 |
| Butter, creamery prints. | 24 | 24 | 24 | 23 | 27 | 26 | 25 | 22 |
| Butter, creamery solids. | 23 | 23 | 23 | 22 | 26 | 25 | 24 | 21 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 38.3 | 28.1 | 22.1 | 20.4 | 19.7 | 16.9 | 18 | 18.8 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹Per bag of 90 lb. ²Frozen.

X.—Average Prices of Milk in Principal Canadian Cities, 1924-33

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1924 | 28-30 | 21 | 1 70-1 75 | 2 15-2 30 | 55-60 |
| Fall and winter..... | 1924-25 | 28-30 | 21 | 1 95 | 2 35-2 55 | 60-70 |
| Spring and summer..... | 1925 | 27-30 | 21 | 1 70 | 2 51 | 60-65 |
| Fall and winter..... | 1925-26 | 27-28 | 25-29 | 2 20 | 2 15 | 61-73 |
| Spring and summer..... | 1926 | 23-28 | 21 | 1 70-1 95 | 2-15 | 63.5-71 |
| Fall and winter..... | 1926-27 | 24-30 | 25-29 | 2 20 | 2 15-2 30 | 81-84.5 |
| | | New series | | | | |
| Spring and summer..... | 1927 | 26-5 | 21 | 1 90 | 2 00-2 30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2 20 | 2 00-2 45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1 95-2 20 | 2 17-2 45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2 00-2 40 | 2 17-2 47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1 95-2 00 | 2 16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2 20-2 393 | 2 45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1 813-2 225 | 1 90-2 00 | 73 |
| Fall..... | 1930 | 27 | 22-7-24-7 | 2 06 | 2 15 | 73 |
| Winter..... | 1931 | 27 | 24-7 | 1 813 | 2 15 | 73 |
| Spring..... | 1931 | 27 | 20-9 | 1 524-1 813 | 1 80-2 15 | 73 |
| Summer..... | 1931 | 27 | 17-5 | 1 524 | 1 80 | 42-51 |
| Fall..... | 1931 | 27 | 17-5 | 1 524 | 1 65-1 80 | 40 |
| Winter..... | 1932 | 27 | 17-5 | 1 195-1 524 | 1 41 | 40 |
| Spring..... | 1932 | 27 | 13-9 | 1 195 | 1 41 | 40 |
| Summer..... | 1932 | 23-4 | 13-9 | 1 195 | 1 01 | 40 |
| Fall..... | 1932 | 23-4 | 13-9 | 1 195 | 1 55 | 40 |
| Winter..... | 1933 | 23-4 | 13-9-16-5 | 1 195 | 1 55 | 40 |
| Spring..... | 1933 | 23-4 | 13-9 | 1 195 | 1 55 | 47 |
| Summer..... | 1933 | 23-4 | 13-9 | 1 195 | 1 30 | 47 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1924 | 46-48 | - | 32-34 | 34 | 36 |
| Fall and winter..... | 1924-25 | 46-48 | - | 35 | 29-34 | 36 |
| Spring and summer..... | 1925 | 46 | - | 32 | 29-34 | 30-32 |
| Fall and winter..... | 1925-26 | 46 | - | 37 | 29-34 | 30-32 |
| Spring and summer..... | 1926 | 36-40 | - | 32-35 | 29 | 33 |
| Fall and winter..... | 1926-27 | 38-46 | - | 37 | 29 | 37 |
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 40-44 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 40-42 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 30-40 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | 34-40 ¹ | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | 34-40 ¹ | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | 30-36 ¹ | 30-33 | 30-38 | 30 34 |
| Summer..... | 1931 | 44 | 26-32 ¹ | 30 | 28 | 28-35 |
| Fall..... | 1931 | 44 | 26-32 ¹ | 30 | 23-25 | 25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 | 25 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 | 25 |
| Fall..... | 1932 | 40 | 26-28 | 27 | 25 | 25 |
| Winter..... | 1933 | 40 | 26-32 | 27 | 25 | 25 |
| Spring..... | 1933 | 40 | 24-28 | 27 | 25 | 25 |
| Summer..... | 1933 | 40 | 26 | 27 | 25 | 25 |

¹ Cans.

² Bottles.

X.—Average Prices of Milk in Principal Canadian Cities, 1924-33—Con.

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1924 | 14 | 12 | 12 | 12 | 11 |
| Fall and winter..... | 1924-25 | 14 | 12 | 13 | 12-13 | 11-12 |
| Spring and summer..... | 1925 | 14 | 12 | 12 | 12 | 10 |
| Fall and winter..... | 1925-26 | 14 | 13-14 | 14 | 12 | 11-12 |
| Spring and summer..... | 1926 | 12 | 12 | 12 | 12 | 12 |
| Fall and winter..... | 1926-27 | 14 | 13-14 | 12 | 12 | 13 |
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 14 | 13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 13 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 12 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 13 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 8 | 9 |
| Fall..... | 1932 | 12 | 8-9 | 10 | 10 | 8-9 |
| Winter..... | 1933 | 12 | 8-10 | 10 | 10 | 8 |
| Spring..... | 1933 | 12 | 7-9 | 10 | 10 | 9 |
| Summer..... | 1933 | 12 | 8 | 10 | 9 | 9 |

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No. 300

CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

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August, 1933

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1933

SUMMARY OF CONTENTS

| | PAGE |
|--|------|
| Field Crops of Canada..... | 221 |
| Summary, 221; Condition of Field Crops, July 31, 1933, 222; Yield of Fall Wheat, Fall Rye and Hay and Clover Meadows, 222; Acreage of Grain Crops in the Prairie Provinces, 222. | |
| Charts Showing the Condition of Spring Wheat in the Prairie Provinces, by Crop Districts..... | 222 |
| TABLE I. Condition of Field Crops at July 31, 1933, compared with May 31 and June 30, 1933 and with July 31, 1932..... | 227 |
| TABLE II. Area and Preliminary Estimate of the Yield of Fall Wheat and Fall Rye in 1933, as compared with 1932..... | 228 |
| TABLE III. Area and Preliminary Estimate of the Yield of Hay and Clover and Alfalfa (first cutting) in 1933, as compared with 1932..... | 228 |
| TABLE IV. The Areas Sown to the Principal Grain Crops in the Prairie Provinces in 1933, as compared with 1932..... | 228 |
| Telegraphic Crop Report Summaries, August, 1933..... | 229 |
| Stocks of Grain in Canada..... | 238 |
| TABLE I. Stocks of Grain in Canada, July 31, 1931-33..... | 238 |
| TABLE II. Detailed Stocks of Grain in Canada, July 31, 1931-33..... | 238 |
| TABLE III. Stocks of Grain in Farmers' Hands at July 31, 1933, as compared with July 31, 1931 and 1932.. | 239 |
| Distribution of the 1932 Wheat Crop..... | 240 |
| TABLE. Disposition of Wheat in the Prairie Provinces, 1932-33..... | 240 |
| Clover and Grass Seed Production in Canada, 1933..... | 241 |
| Fruit Crop Conditions..... | 242 |
| Preliminary Report on the Fur Farms of Canada, 1931..... | 244 |
| TABLE I. Number of Fur Farms, Value of Land and Buildings and Value of Fur-bearing Animals, 1929-31.. | 245 |
| TABLE II. Value of Fur-bearing Animals Sold from Fur Farms, Canada, 1923-31..... | 245 |
| TABLE III. Value of Pelts Sold from Fur Farms, Canada, 1923-1931..... | 246 |
| TABLE IV. Value of Fur-bearing Animals on Fur Farms, Canada, at December 31, 1923-31..... | 246 |
| Numbers of Live Stock, 1933..... | 247 |
| Manitoba, 247; Saskatchewan, 247; Alberta, 247. | |
| Live Stock and Animal Products Statistics, 1932..... | 247 |
| Canada Year Book, 1933..... | 249 |
| Agricultural Statistics of Other Countries..... | 250 |
| Crop Conditions in Various Countries, 250; England and Wales, 250; Scotland, 250; United States, 250; Exports and Imports of Wheat and Flour, 252; World's Visible Supply of Wheat and Flour, 252. | |
| TABLE I. Acreage, Condition and Yield of Principal Field Crops in the United States, at August 1, 1932-33 | 251 |
| TABLE II. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to May 31, 1931-32 and 1932-33..... | 252 |
| TABLE III. World's Visible Supply of Wheat and Flour..... | 253 |
| Dominion Experimental Farms and Stations: Meteorological Record for July, 1933..... | 253 |
| The Weather during July, 1933..... | 254 |
| Exports of Canadian Grain, 1932-33..... | 255 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 255 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 255 |
| Visible Supplies of Canadian Grain, 1933..... | 256 |
| TABLE I. Quantities of Grain in Store during July, 1933..... | 256 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to July 31, 1932 and 1933..... | 257 |
| Prices of Agricultural Produce..... | 257 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1932..... | 257 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1933..... | 258 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 258 |
| TABLE IV. Average Prices of Home-grown Grain in England and Wales, 1933..... | 259 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933..... | 259 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933..... | 259 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933..... | 260 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock at Principal Canadian Markets, 1932-33.... | 261 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each month, at Principal Markets, 1932-33 | 262 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 26

OTTAWA, AUGUST, 1933

No. 300

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (HON.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA

The Dominion Bureau of Statistics issued to-day a bulletin compiled from the returns of crop correspondents giving (1) the condition of field crops on July 31, expressed numerically in percentages of the long-time average; (2) revised estimates of the acreage sown to the five principal grain crops of the three Prairie Provinces, the areas now published representing the results obtained through the annual statistics collected in June last; and (3) a preliminary estimate of the yield of fall wheat, fall rye, hay and clover and alfalfa (first cutting).

SUMMARY

High temperatures and lack of moisture caused severe declines in crop condition during the month of July. The effects of heat and drought were accentuated by insect and frost damage in important sections of the Prairie Provinces. Only moderate depreciation was recorded in the Maritimes, Quebec and British Columbia, but in Ontario and the three Prairie Provinces, the declines were very severe. Condition figures for Canada range from 57 to 16 per cent below average for the different crops.

The greatest decreases in condition during the month were in flax, wheat, barley and oats. The flax crop, on a greatly reduced acreage, showed a condition of only 43 at July 31. The condition of the main wheat crop was shown to be 57, which, with one exception (1931), is the lowest figure at that date in the records of the Bureau. The coarse grains also suffered severely from drought and prospects are for about two-thirds of an average yield per acre. Potatoes declined in condition from 95 at June 30 to 84 at July 31, 1933. This latter figure may be compared with a condition of 95 at the same date of 1932. All the fodder crops and pasture declined in prospects during the month. Considering all crops, the yield prospects for 1933 are among the lowest on record for Canada.

The yield per acre of fall wheat is considerably below that of 1932 and even with the slight increase in acreage this year, total production is placed lower, being 14,143,000 bushels compared with 15,062,000 bushels in 1932. The production of fall rye in Canada in 1933 is estimated at 5,104,000 bushels compared with 7,132,000 bushels last year. This decline is mainly due to reduced acreage and yield per acre in Saskatchewan.

The drought in eastern Canada was largely responsible for the reduced production of hay and clover, which is estimated at 11,093,000 tons for Canada compared with 13,559,000 tons last year.

The condition figures quoted are based on reports filed about the end of July. Some change in prospects has occurred in the past ten days. More ample precipitation has helped the late crops and pastures in the Maritime Provinces and eastern Canada. Spring-sown grains were generally too far advanced in growth to derive much benefit from the moisture. In those districts of the Prairie Provinces where wheat stands were still promising, some good rains have fallen, but across the southern wheat lands, where the crops are light, the drought still persists. The feed situation in these districts is critical and heavy rains in the remainder of the growth period would be of great assistance. The weather has been generally favourable for harvesting operations not only on the Prairies, but also in British Columbia.

CONDITION OF FIELD CROPS, JULY 31, 1933

For all Canada, the condition of the principal field crops in percentage of the long-time average yield per acre is as follows, with the condition for June 30, 1933, and July 31, 1932, within brackets: Spring wheat 57 (77, 88); oats 67 (84, 90); barley 65 (84, 87); spring rye 55 (73, 91); peas 82 (93, 91); beans 75 (86, 92); buckwheat 82 (92, 97); mixed grains 76 (88, 95); flaxseed 43 (69, 79); corn for husking 78 (89, 90); potatoes 84 (95, 95); turnips, etc. 80 (91, 94); fodder corn 81 (89, 90); sugar beets 83 (94, 95); pasture 77 (89, 93).

For the Prairie Provinces, the condition of the principal crops on the same dates is as follows: Manitoba—Spring wheat 69 (85, 92); oats 66 (85, 87); barley 63 (83, 84); spring rye 75 (88, 89); flaxseed 67 (81, 83). Saskatchewan—Spring wheat 52 (74, 83); oats 55 (78, 83); barley 61 (81, 83); spring rye 43 (72, 87); flaxseed 38 (67, 77). Alberta—Spring wheat 61 (79, 97); oats 61 (81, 94); barley 64 (85, 93); spring rye 59 (69, 98); flaxseed 52 (75, 90).

YIELD OF FALL WHEAT, FALL RYE AND HAY AND CLOVER MEADOWS

The total yield of fall wheat in Canada is now estimated at 14,143,000 bushels from 559,000 acres, a yield per acre of 25.3 bushels, as compared with 15,062,000 bushels from 536,000 acres, a yield per acre of 28.1 bushels, in 1932.

Fall rye in Canada shows a yield of 5,104,000 bushels from 434,900 acres, as compared with 7,132,000 bushels from 613,900 acres in 1932, the yields per acre being 11.7 bushels and 11.6 bushels respectively.

For hay and clover, a total yield of 11,093,000 tons from 8,777,700 acres is shown, as compared with 13,559,000 tons from 8,811,600 acres in 1932, the average yields per acre being 1.26 tons in 1933 and 1.54 tons in 1932. The total yield from the first cutting of alfalfa is estimated at 1,194,000 tons from 701,600 acres, a yield per acre of 1.70 tons, as compared with 1.79 tons, the average yield per acre from the first cutting in 1932.

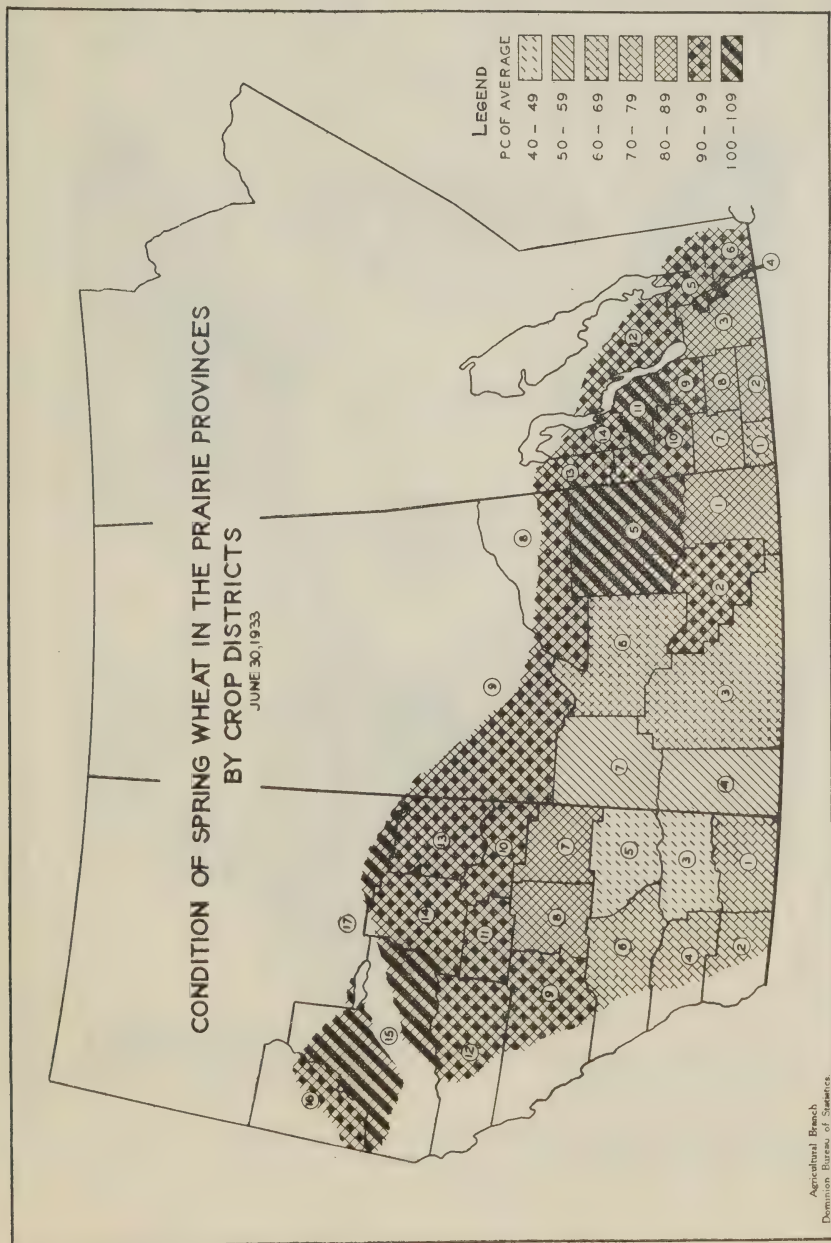
ACREAGE OF GRAIN CROPS IN THE PRAIRIE PROVINCES

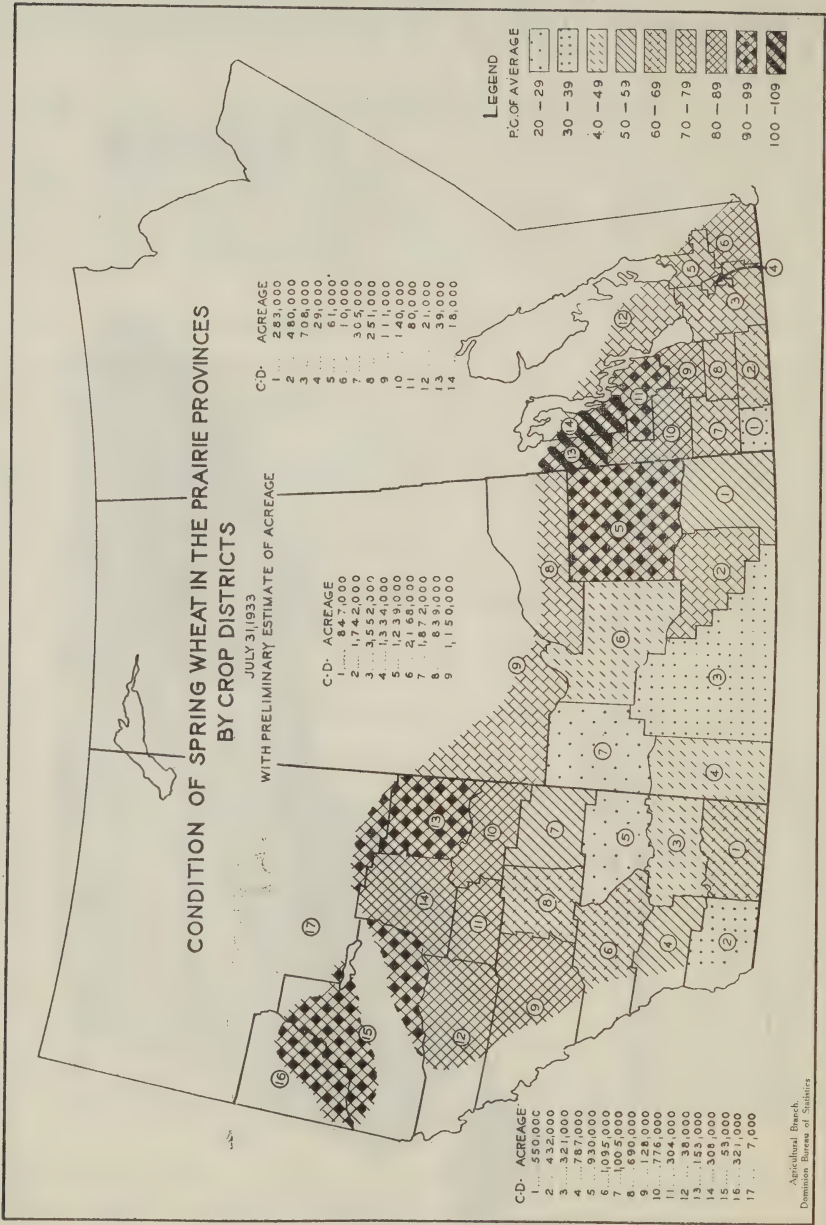
The estimates of the areas sown to the principal grain crops in the three Prairie Provinces as shown by the annual statistics collected in June last are now available. As compared with 1932, the figures reveal a decrease of 1,218,000 acres or 4.6 per cent for wheat, while oats increased by 412,000 acres or 4.8 per cent. Barley showed a decrease of 3.9 per cent and rye 26 per cent, while the area under flaxseed showed the marked reduction of 47 per cent, or 209,800 acres. The acreages are as follows, with the figures for 1932 within brackets: Three Prairie Provinces—Wheat 25,177,000 (26,395,000); oats 8,945,000 (8,533,000); barley 3,032,000 (3,154,100); rye 519,700 (706,200); flaxseed 235,900 (445,700). Manitoba—Wheat 2,536,000 (2,651,000); oats 1,504,000 (1,463,500); barley 1,173,000 (1,123,300); rye 45,700 (40,600); flaxseed 20,200 (49,300). Saskatchewan—Wheat 14,743,000 (15,543,000); oats 4,571,000 (4,364,700); barley 1,228,000 (1,329,500); rye 305,000 (482,500); flaxseed 205,000 (381,200). Alberta—Wheat 7,898,000 (8,201,000); oats 2,870,000 (2,704,800); barley 631,000 (701,300); rye 169,000 (183,100); flaxseed 10,700 (15,200).

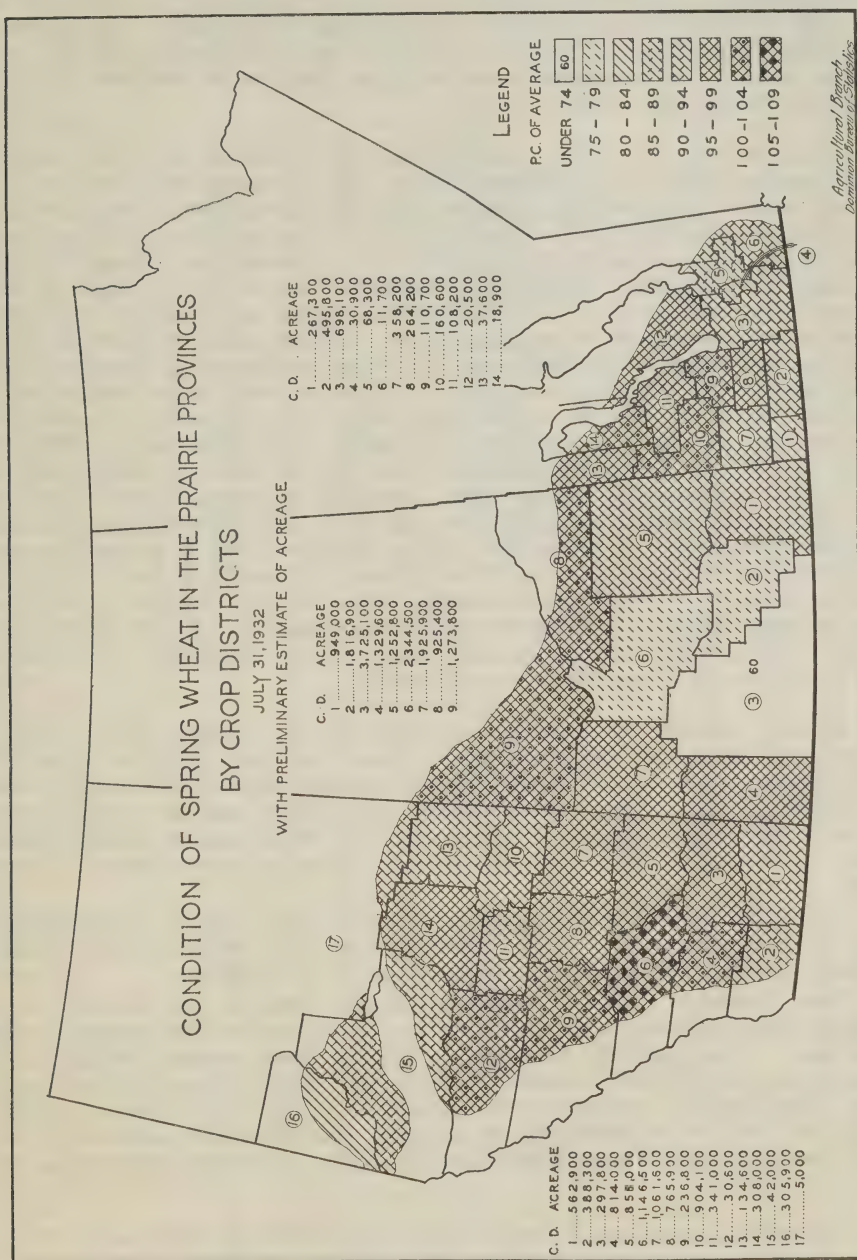
CHARTS SHOWING THE CONDITION OF SPRING WHEAT IN THE PRAIRIE PROVINCES AT JUNE 30 AND JULY 31, 1933, AND JULY 31, 1932

Charts are presented on the next three pages of this report showing the condition of spring wheat in the Prairie Provinces by Crop Districts at the above-mentioned dates. The same patterns are employed for the two 1933 dates, but in making comparisons with the 1932 condition, allowance should be made for a slight difference in patterns.

For the fifth successive year, wheat prospects declined during the month of July. Compared with conditions at the end of June, the decline amounted to over 26 per cent, being least in Manitoba (19 per cent) and greatest in Saskatchewan (30 per cent). The decline during July in Alberta was 23 per cent and the condition at July 31 indicates one of the lowest average yields per acre in the history of this province.







Manitoba.—Excepting Crop Districts 13 and 14 in the extreme north-west of the province (with a very limited wheat area), the entire wheat acreage of Manitoba declined during the month of July. The declines were most severe in the south-west corner and along the southern boundary—in Crop Districts 1, 2 and 3. These three districts contain nearly 60 per cent of the provincial wheat acreage. The four west-central Crop Districts (7, 8, 9 and 10), which contain most of the remaining wheat acreage, declined in condition from 7 to 12 points during the month.

Saskatchewan.—In every Crop District of Saskatchewan, the condition of the spring wheat crop declined during July. During the month of July, damage due to drought, high temperatures and grasshoppers was greatest in Crop Districts 1, 3, 6 and 7. Crop District 1 in the south-east declined from a condition of 85 at June 30 to 55 at July 31. Grasshopper damage was most prevalent in this area. The Regina-Weyburn District (No. 2) held up much better, falling only from 91 to 78 during the month and therefore has slightly higher promise than at the same date last year. Eastern and northern townships have the best crops in this District. The large south-central District (No. 3), which has over $3\frac{1}{2}$ million acres in wheat, suffered severely from drought and the condition figure fell from 61 to 32 during July. Crop District 4 in the south-west was ravaged by June drought, but during July, depreciated further from 59 to 44. Wheat in Crop District 5 (East-Central) held up surprisingly well during July, benefitting greatly from scattered showers. This is the only important wheat-producing district in the west with near-average prospects, the condition at July 31 being 99. Crop Districts 6 and 7, containing about 4 million acres of wheat, showed great declines in condition due to prolonged heat and drought. Crop District 7 shared with a neighbouring district of Alberta the doubtful distinction of having the lowest condition in the West. Crop District 8 in the north-east declined moderately in condition, but Crop District 9 in the north-west fell greatly—from 95 to 72.

Alberta.—Judged by condition at July 31, the average wheat yield for Alberta will be one of the lowest on record for that province since 1908. This is mainly due to lack of rain in southern and east-central districts where the wheat acreage is most concentrated. Less than half an average crop is indicated for Crop Districts 1-7 which have 5.1 million acres seeded to wheat. Prospects at July 31 were for below-average crops in the remainder of the province.

During the month of July, depreciation was most marked in Crop Districts 2, 4, 5, 6, 7, 8 and 10. In the north-western and northern districts, higher moisture reserves supported the crops during the dry periods.

Crop Districts 1 and 3 in the south-east declined only slightly because of heavy local showers, which relieved the crops, particularly along the Foremost line. Crop Districts 2, 4 and 5 suffered from extreme drought. Crop District 4 was visited by a heavy frost which caught wheat in the flower or early filling stages, reducing both grade and yield. Crop District 5 fell in condition from 46 to 23 during the month. The northern and western Crop Districts (9-17) show wheat prospects to be about 5 to 19 per cent below average.

Comparing condition figures at the end of July in 1932 and 1933 and allowing for the reduction in acreage, 1933 prospects are over 39 per cent lower. The decline in condition during July, 1932, was only 10.7 per cent compared with 26.3 per cent this year.

I.—Condition of Field Crops at July 31, 1933, compared with May 31 and June 30, 1933, and with July 31, 1932

(NOTE.—100=Long-time Average Yield per Acre)

| Field Crops | July 31, 1932 | May 31, 1933 | June 30, 1933 | July 31, 1933 | Field Crops | July 31, 1932 | May 31, 1933 | June 30, 1933 | July 31, 1933 |
|-----------------------|---------------|--------------|---------------|---------------|--------------------------|---------------|--------------|---------------|---------------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | Ontario—Con. | | | | |
| Spring wheat..... | 88 | 99 | 77 | 57 | Peas..... | 89 | 97 | 91 | 76 |
| Oats..... | 90 | 95 | 84 | 67 | Beans..... | 92 | — | 86 | 74 |
| Barley..... | 87 | 95 | 84 | 65 | Buckwheat..... | 99 | — | 89 | 73 |
| Spring rye..... | 91 | 97 | 73 | 55 | Mixed grains..... | 95 | 97 | 88 | 75 |
| Peas..... | 91 | 95 | 93 | 82 | Flaxseed..... | 93 | — | 90 | 84 |
| Beans..... | 92 | — | 86 | 75 | Corn for husking..... | 90 | — | 89 | 78 |
| Buckwheat..... | 97 | — | 92 | 82 | Potatoes..... | 92 | — | 93 | 72 |
| Mixed grains..... | 95 | 97 | 88 | 76 | Turnips, etc..... | 92 | — | 88 | 70 |
| Flaxseed..... | 79 | — | 69 | 43 | Fodder corn..... | 90 | — | 89 | 80 |
| Corn for husking..... | 90 | — | 89 | 78 | Sugar beets..... | 94 | — | 86 | 84 |
| Potatoes..... | 95 | — | 95 | 84 | Pasture..... | 94 | 97 | 90 | 70 |
| Turnips, etc..... | 94 | — | 91 | 80 | | | | | |
| Fodder corn..... | 90 | — | 89 | 81 | Manitoba— | | | | |
| Sugar beets..... | 95 | — | 94 | 83 | Spring wheat..... | 92 | 99 | 85 | 69 |
| Pasture..... | 93 | 93 | 89 | 77 | Oats..... | 87 | 97 | 85 | 66 |
| | | | | | Barley..... | 84 | 96 | 83 | 63 |
| P. E. Island— | | | | | Spring rye..... | 89 | 96 | 88 | 75 |
| Spring wheat..... | 99 | 96 | 97 | 98 | Peas..... | 93 | 100 | 93 | 91 |
| Oats..... | 100 | 97 | 97 | 93 | Buckwheat..... | 94 | — | 91 | 92 |
| Barley..... | 99 | 99 | 97 | 95 | Mixed grains..... | 93 | 97 | 88 | 71 |
| Buckwheat..... | 100 | — | 94 | 88 | Flaxseed..... | 83 | — | 81 | 67 |
| Mixed grains..... | 102 | 98 | 98 | 96 | Potatoes..... | 94 | — | 96 | 74 |
| Potatoes..... | 98 | — | 97 | 98 | Turnips, etc..... | 92 | — | 94 | 78 |
| Turnips, etc..... | 100 | — | 98 | 94 | Fodder corn..... | 93 | — | 98 | 83 |
| Fodder corn..... | 92 | — | 98 | 94 | Pasture..... | 88 | 96 | 94 | 69 |
| Pasture..... | 98 | 91 | 93 | 88 | | | | | |
| | | | | | Saskatchewan— | | | | |
| Nova Scotia— | | | | | Spring wheat..... | 83 | 99 | 74 | 52 |
| Spring wheat..... | 99 | 98 | 98 | 93 | Oats..... | 83 | 96 | 78 | 55 |
| Oats..... | 101 | 97 | 99 | 99 | Barley..... | 83 | 94 | 81 | 61 |
| Barley..... | 100 | 98 | 99 | 98 | Spring rye..... | 87 | 96 | 72 | 43 |
| Buckwheat..... | 98 | — | 98 | 94 | Peas..... | 89 | 94 | 94 | 66 |
| Mixed grains..... | 101 | 96 | 98 | 98 | Beans..... | 89 | — | 90 | 60 |
| Potatoes..... | 99 | — | 97 | 97 | Mixed grains..... | 90 | 98 | 79 | 50 |
| Turnips, etc..... | 97 | — | 96 | 97 | Flaxseed..... | 77 | — | 67 | 38 |
| Fodder corn..... | 94 | — | 98 | 96 | Potatoes..... | 94 | — | 93 | 75 |
| Pasture..... | 98 | 91 | 101 | 95 | Turnips, etc..... | 94 | — | 91 | 68 |
| | | | | | Fodder corn..... | 85 | — | 91 | 76 |
| New Brunswick— | | | | | Pasture..... | 87 | 98 | 85 | 60 |
| Spring wheat..... | 100 | 96 | 95 | 97 | | | | | |
| Oats..... | 101 | 97 | 96 | 94 | Alberta— | | | | |
| Barley..... | 100 | 98 | 95 | 95 | Spring wheat..... | 97 | 98 | 79 | 61 |
| Beans..... | 95 | — | 95 | 96 | Oats..... | 94 | 95 | 81 | 61 |
| Buckwheat..... | 94 | — | 93 | 94 | Barley..... | 93 | 94 | 85 | 64 |
| Mixed grains..... | 101 | 98 | 96 | 95 | Spring rye..... | 98 | 99 | 69 | 59 |
| Potatoes..... | 95 | — | 96 | 97 | Peas..... | 91 | 96 | 84 | 86 |
| Turnips, etc..... | 99 | — | 98 | 96 | Beans..... | 85 | — | 79 | 85 |
| Fodder corn..... | 93 | — | 95 | 93 | Mixed grains..... | 92 | 94 | 83 | 64 |
| Pasture..... | 99 | 89 | 92 | 90 | Flaxseed..... | 90 | — | 75 | 52 |
| | | | | | Potatoes..... | 96 | — | 89 | 73 |
| Quebec— | | | | | Turnips, etc..... | 97 | — | 85 | 73 |
| Spring wheat..... | 98 | 91 | 91 | 91 | Fodder corn..... | 96 | — | 86 | 71 |
| Oats..... | 101 | 92 | 94 | 92 | Sugar beets..... | 96 | — | 84 | 78 |
| Barley..... | 100 | 92 | 96 | 95 | Pasture..... | 99 | 101 | 85 | 64 |
| Spring rye..... | 98 | 91 | 88 | 96 | | | | | |
| Peas..... | 98 | 89 | 97 | 95 | British Columbia— | | | | |
| Beans..... | 95 | — | 92 | 92 | Spring wheat..... | 92 | 95 | 94 | 95 |
| Buckwheat..... | 96 | — | 95 | 93 | Oats..... | 94 | 95 | 93 | 94 |
| Mixed grains..... | 100 | 93 | 93 | 93 | Barley..... | 93 | 94 | 94 | 93 |
| Flaxseed..... | 96 | — | 94 | 91 | Spring rye..... | 94 | 97 | 93 | 95 |
| Potatoes..... | 98 | — | 97 | 96 | Peas..... | 98 | 96 | 100 | 97 |
| Turnips, etc..... | 96 | — | 93 | 94 | Beans..... | 100 | — | 97 | 101 |
| Fodder corn..... | 92 | — | 88 | 88 | Mixed grains..... | 96 | 97 | 94 | 95 |
| Pasture..... | 90 | 87 | 84 | 81 | Flaxseed..... | 95 | — | 92 | 94 |
| | | | | | Potatoes..... | 97 | — | 94 | 93 |
| Ontario— | | | | | Turnips, etc..... | 96 | — | 96 | 95 |
| Spring wheat..... | 92 | 96 | 89 | 77 | Fodder corn..... | 97 | — | 92 | 91 |
| Oats..... | 92 | 96 | 87 | 73 | Pasture..... | 97 | 93 | 97 | 94 |
| Barley..... | 94 | 96 | 87 | 78 | | | | | |

II.—Area and Preliminary Estimate of the Yield of Fall Wheat and Fall Rye in 1933, as compared with 1932

| Province | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 |
|--------------------|----------------|----------------|-------------------|-------------------|------------------|------------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Fall wheat— | | | | | | |
| Ontario..... | 536,000 | 559,000 | 28.1 | 25.3 | 15,062,000 | 14,143,000 |
| Fall rye— | | | | | | |
| Ontario..... | 57,500 | 54,000 | 17.8 | 16.9 | 1,024,000 | 913,000 |
| Manitoba..... | 30,100 | 36,700 | 13.8 | 14.1 | 415,000 | 517,000 |
| Saskatchewan..... | 405,200 | 232,200 | 10.6 | 9.6 | 4,300,000 | 2,229,000 |
| Alberta..... | 121,100 | 112,000 | 11.5 | 12.9 | 1,393,000 | 1,445,000 |
| Canada..... | 613,900 | 434,900 | 11.6 | 11.7 | 7,132,000 | 5,104,000 |

III.—Area and Preliminary Estimate of the Yield of Hay and Clover and Alfalfa (first cutting) in 1933, as compared with 1932¹

| Province | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 |
|------------------------------|-----------|-----------|------------------|------------------|------------|------------|
| | acres | acres | tons per acre | tons per acre | tons | tons |
| Canada— | | | | | | |
| Hay and clover..... | 8,811,600 | 8,777,700 | 1.54 | 1.26 | 13,559,000 | 11,093,000 |
| Alfalfa..... | 666,100 | 701,600 | 2.65 | 1.70 | 1,763,500 | 1,194,000 |
| Prince Edward Island— | | | | | | |
| Hay and clover..... | 226,300 | 224,000 | 1.40 | 1.30 | 317,000 | 291,000 |
| Nova Scotia— | | | | | | |
| Hay and clover..... | 400,200 | 404,000 | 1.80 | 1.80 | 720,000 | 727,000 |
| New Brunswick— | | | | | | |
| Hay and clover..... | 561,200 | 550,000 | 1.57 | 1.36 | 881,000 | 748,000 |
| Quebec— | | | | | | |
| Hay and clover..... | 3,455,100 | 3,452,200 | 1.40 | 0.98 | 4,837,000 | 3,380,000 |
| Alfalfa..... | 13,400 | 13,700 | 2.50 | 1.38 | 33,500 | 19,000 |
| Ontario— | | | | | | |
| Hay and clover..... | 3,194,000 | 3,165,000 | 1.65 | 1.45 | 5,270,000 | 4,589,000 |
| Alfalfa..... | 528,000 | 560,500 | 2.66 | 1.75 | 1,404,000 | 981,000 |
| Manitoba— | | | | | | |
| Hay and clover..... | 448,000 | 452,000 | 1.53 | 1.44 | 683,000 | 651,000 |
| Alfalfa..... | 16,200 | 16,400 | 1.70 | 1.47 | 27,000 | 24,000 |
| Saskatchewan— | | | | | | |
| Hay and clover..... | 150,000 | 149,000 | 1.46 | 1.23 | 219,000 | 183,000 |
| Alfalfa..... | 9,400 | 10,000 | 2.45 | 1.18 | 23,000 | 12,000 |
| Alberta— | | | | | | |
| Hay and clover..... | 231,300 | 236,000 | 1.54 | 1.14 | 356,000 | 269,000 |
| Alfalfa..... | 56,800 | 58,000 | 2.45 | 1.33 | 139,000 | 77,000 |
| British Columbia— | | | | | | |
| Hay and clover..... | 145,500 | 145,500 | 1.90 | 1.75 | 276,000 | 255,000 |
| Alfalfa..... | 42,300 | 43,000 | 3.25 | 1.88 | 137,000 | 81,000 |

¹The figures for 1932 are total yields for the season.

IV.—Areas Sown to the Principal Grain Crops in the Prairie Provinces in 1933, as compared with 1932

| Province | | Wheat | Oats | Barley | Rye | Flaxseed |
|------------------------------------|-------------|-------------------|------------------|------------------|----------------|----------------|
| | | acres | acres | acres | acres | acres |
| Manitoba..... | 1932 | 2,651,000 | 1,463,500 | 1,123,300 | 40,600 | 49,300 |
| | 1933 | 2,536,000 | 1,504,000 | 1,173,000 | 45,700 | 20,200 |
| Saskatchewan..... | 1932 | 15,543,000 | 4,364,700 | 1,329,500 | 482,500 | 381,200 |
| | 1933 | 14,743,000 | 4,571,000 | 1,228,000 | 305,000 | 205,000 |
| Alberta..... | 1932 | 8,201,000 | 2,704,800 | 701,300 | 183,100 | 15,200 |
| | 1933 | 7,898,000 | 2,870,000 | 631,000 | 169,000 | 10,700 |
| Total Prairie Provinces.... | 1932 | 26,395,000 | 8,533,000 | 3,151,100 | 706,200 | 445,700 |
| | 1933 | 25,177,000 | 8,945,000 | 3,032,000 | 519,700 | 235,900 |

TELEGRAPHIC CROP REPORT SUMMARIES

Eighty-one agriculturists distributed over the farming areas provide the basic information for these reports. In many cases, the Provincial Statisticians report for their entire province.

AUGUST 1

In the Maritime Provinces crop conditions are generally fair, and the hay harvest has progressed favourably. Early crops are promising but rains are needed for late crops and pastures. Apples are sizing well and a larger crop than last year is indicated. In Quebec there is a general need of rain. The yield of hay is considerably below average, while cereals, potatoes and corn are fair in many districts in spite of the lack of moisture. Pastures are poor and the tobacco crop uneven. Ontario is suffering from the most severe drought in many years. With the exception of fall wheat and some early oats and barley, all crops have been hard hit. Many farmers have been forced to stable-feeding, with second growth alfalfa and clover providing the only green pastures. Orchards appear to have withstood the drought fairly well. In the Prairie Provinces, although beneficial showers have been received in Manitoba, in eastern and northern Saskatchewan and in northern and west-central Alberta, also meagre showers in the southern districts of the three provinces, deterioration of the grain crops was undoubtedly high. The situation to-day is that the crops in northern Manitoba, and in east-central and northern Saskatchewan are doing well, while in west-central and northern Alberta they have benefited by the recent rains. In the southern districts of the three Prairie Provinces poor crops will be reaped on account of the scarcity of rainfall, while the feed situation here is becoming increasingly serious. British Columbia also reports the need of rain in most parts of the province, although prospects are still for fair to good crops. Tree fruits are clean and sizing well.

The Maritime Provinces

In Prince Edward Island haying is well advanced, with yields slightly below average but of excellent quality. Early crops are promising, but late crops and pastures need rain. In Nova Scotia the growth of grain and root crops has been somewhat checked by dry weather, which has, however, facilitated the safe harvesting of a normal hay crop. Apples are sizing well and a considerably larger crop than last year is indicated. In New Brunswick the crop situation is generally favourable. Grains have made good growth, while roots and pastures would benefit from rains. Haying is well advanced.

Quebec

Haying operations have progressed rapidly under favourable conditions. Over the province the yield will be considerably below normal, especially in the Three Rivers district. Cereals, although short in straw, are reported as in fair condition in most counties, although very poor in spots as in the Hemmingford district. Potatoes are promising, with corn and roots fair. Pastures vary from poor to very poor. The yield of fruit promises to be slightly below normal. Strawberries are reported to have given only half a crop. Tobacco is reported as late and uneven, with indications of a below-average yield. There is a general need of rain throughout the province.

Ontario

Continued drought and intense heat have so seriously affected growth that for the entire province yields per acre of spring grains, potatoes and roots are expected in the aggregate to prove the lowest in many years. Late crops are

suffering badly and on many fields are an absolute failure. Early oats and barley gave fair yields, while fall wheat shows a wide range with many fields giving excellent results. Pastures are badly burned and many farmers are already stable-feeding, with second growth alfalfa and red clover providing the only green pasturage in some districts. Wells and creeks are drying up and a serious water shortage is feared. Orchards are making favourable progress in spite of the drought.

The Prairie Provinces

Three days of extremely hot weather since the report of last Tuesday were followed by several days of lower temperatures and higher winds. Southern districts received meagre rainfall, but helpful showers fell in Manitoba, in eastern and northern Saskatchewan and in western, central and northern Alberta. The net deterioration in prairie grain crops was undoubtedly high. It was most extreme in southern Manitoba, southern and western Saskatchewan and southern and east-central Alberta. Crops in northern Manitoba and in east-central and northern Saskatchewan are holding up well. In Alberta the west-central and northern crops benefited by good rains. The feed situation is growing increasingly serious in the southern districts of the three provinces and in western Saskatchewan. Cooler weather affords relief at present but general rains are greatly needed. Grasshoppers are still damaging crops of southern Manitoba and Saskatchewan. No evidence of rust damage is apparent.

In Manitoba the weather continues dry, especially in eastern and southern Manitoba. There are very few good crops south of the main line of the Canadian Pacific Railway, or east of Lake Manitoba. The crops in northern Manitoba are more favourable but deteriorating on account of heat during the past week. Winter feed prospects are bad in the worst parts of the province. Grasshoppers and crickets are numerous.

The crops in Saskatchewan have further deteriorated due to excessive heat, especially in those sections where drought and grasshoppers have stricken them. In east-central Saskatchewan where moisture was plentiful, the crops are holding their own, but in the extreme south-eastern and in the central and a large section of western Saskatchewan crops have gone back badly. Rosthern and Scott sections report hot, dry weather which has materially reduced yields. Heavy rains are required to provide feed for live stock. The rye harvest is in progress in the Indian Head section.

Recent rains have benefited the crops in northern and east-central Alberta, more especially the Peace River and Athabasca sections. Some damage was done by hail, but was more than made up for by moisture. In central and southern Alberta the rain was not sufficient and also arrived too late to benefit the wheat but will help pastures and late-sown grains. Reward wheat is reported harvested and threshed at Taber. No grasshopper damage is mentioned.

HAIL DAMAGE, PRAIRIE PROVINCES

Reports on hail damage were received from Regina and Calgary.

SASKATCHEWAN—No hail loss reported during past week.

ALBERTA—Claims received from north and north-east of Edmonton from a storm of July twenty-eight. Damage reported quite severe. Area limited.

British Columbia

The crops in the central interior and Peace River districts are reported generally favourable; some deterioration is noticeable however in southern interior and coast sections, but prospects are still fair to good. Recent generous rains around Victoria have helped the field crops in that section. Fruits are sizing well and very clean. The cherry crop is over, with apricots and peaches moving. Early apples are also being picked.

AUGUST 9

During the past two weeks, heat and drought have combined to cause further damage to crops in areas which have previously suffered from these elements. The damage was chiefly sustained by crops which reached the filling stage during the last few days of July and the first week in August. It may be stated that, with very few exceptions, crops that are now filled have matured without adequate moisture and with consequent damage in respect to both yield and quality. In addition, grasshoppers have made further inroads upon crops in the southern districts of the Prairie Provinces and in some cases have become so threatening as to cause the premature cutting of crops. During the latter part of the past week moderate to heavy rains were received at many points throughout the West with benefit to late wheat crops, feed crops and pastures. In Saskatchewan and Alberta there is evidence of frost damage but the full extent of the damage will not be known until threshing is under way. About half the crop of southern Manitoba is now cut and threshing has commenced in the earliest districts. Cutting is under way in Saskatchewan and the central and southern areas of Alberta but will not be general for another week. Crops in the northern areas of Saskatchewan and Alberta have maintained their condition but, owing to their lateness, a distinct frost hazard exists.

Heavy showers were reported at many points in Manitoba during the past week but general drought conditions still prevail. Heat and drought during the past two weeks have reduced prospective yields in the province and have adversely affected crops in the northern part of the province where a good stand of all grains exists. Harvesting is well under way with about one-half the crop in southern Manitoba being cut, and threshing has commenced in the Red River valley. Crop conditions throughout southern Manitoba are very spotty and oats and barley crops are generally poor. Grasshoppers are still active and are damaging late wheat crops and feed crops. Pastures reflect the prolonged drought and are in a poor condition over about one-half of the province.

Excessive heat has caused crop damage throughout Saskatchewan during the past two weeks. The damage is noted chiefly in areas where drought conditions have prevailed throughout the growing season. Grasshoppers have been active in the south-central and south-western portions of the province and many farmers are cutting crops on the green side to minimize damage from this source. During the past week severe hail damage is reported from several points and is especially heavy in the Moose Jaw area and north and west of this point. Frost damage has been reported from the north-western sections of the province and while visible damage is not extensive, the results will no doubt be apparent when the crop is threshed.

Crops in the southern portions of Alberta have suffered through lack of moisture and relatively hot weather. Light yields are in prospect except in limited areas which received timely showers during the growing season. Frost damage has been reported from central Alberta and in some cases the damage is severe. In the north-central and northern areas of the province timely rains have been received and the crop is filling well. Warm weather is needed to mature the late crops in the northern areas of the province and in the Peace River district.

HAIL DAMAGE

No hail damage was reported in Manitoba or Alberta during the past week. Our correspondent at Regina, Saskatchewan, wired as follows:—

“Losses by hail reported as result of August fourth and fifth over widely scattered areas. Heavy losses reported at Pennant, Webb, Swift Current, Neville, Moose Jaw, Pangham, Kisbey, Carlyle, Redvers, Antler. Other points reporting Stony Beach, Disley, Earl Grey, Milestone, Lang, Weyburn, Griffin, Ogema, Ceylon and Bengough.”

METEOROLOGICAL DATA

The following precipitation data has been prepared by the Dominion Metropolitan Service, Toronto. Precipitation from April 3 to August 3 in per cent of normal is shown in the following table:—

MANITOBA

East—25 per cent.

West—25 per cent.

SASKATCHEWAN

Southeast—normal (wet May and dry July).

Northeast—25 per cent.

Southwest—25 per cent (some parts wet, others very dry).

Northwest—30 per cent.

ALBERTA

Northwest—10 per cent.

Southwest—35 per cent.

Northeast—25 per cent.

Southeast nearly normal.

Peace River Area+15 per cent.

During the week ending Monday (7 a.m.) $\frac{3}{4}$ to $2\frac{1}{2}$ inches of rainfall were reported from many places in Manitoba and in the Yorkton, Broadview and Kamsack districts of Saskatchewan. Moderate rains fell elsewhere except for heavy precipitation at Drumheller and Red Deer in Alberta.

AUGUST 15

Despite some helpful precipitation, a serious drought still prevails from coast to coast. The hot, dry weather is very favourable for binding and threshing operations and for the completion of haying, but it is particularly damaging to pastures, late grains, potatoes, roots and fodder crops. Live stock have declined in flesh and condition and the shortage of fall pasture and the considerable reduction of winter feed, in the form of both grain and roughage, are causing real concern in many provinces. Rains have afforded some relief in the Maritimes, in parts of Quebec, south-western Ontario, Manitoba and north-central Alberta, but only heavy and general precipitation can provide the remedy. During the past two weeks, there has undoubtedly been a further decline from the low condition figures shown as of the end of July. The wheat harvest in the West is proceeding rapidly and early threshing results show a great variation, with grades generally high. The southern and central areas are still suffering from drought and grasshoppers; sawfly damage is now becoming apparent. Some improvement is evident in northern sections of Manitoba and Alberta, but not enough to offset the declines elsewhere.

The Canadian potato crop, at a critical stage in growth, is being reduced by lack of moisture. Apple districts are optimistic for a heavy yield of good quality, although some damage due to lack of rain is reported from Nova Scotia.

The Maritime Provinces

Continued dry weather during the first two weeks of August has intensified the lack of summer rains and the yield of most crops will suffer accordingly. Generally speaking, the early-sown grain and the crops seeded on heavy, fertile land will produce good harvests, but the later-sown grain, root and fodder crops and the crops on light land will give very meagre returns. On the Island, harvest of early grain is beginning. Potatoes and corn are growing well, but pastures are very dry. Extremely dry weather in Nova Scotia has reduced prospects of field crops; even apple orchards are being forced into maturity. Apple prospects, however, remain very promising. Growth has been checked and yields reduced by drought in New Brunswick, also. Pastures are drying up and the live stock failing in condition. The important potato crop will be considerably reduced if rains do not arrive soon. Frost damaged gardens in the north on August 5. The precipitation of the 14th August will be of some benefit, but more is needed.

Quebec

Haying is nearly completed and the early-sown grain fields are being cut. Drought is still prevalent over much of the province, and rain is reported as badly needed at several points. Precipitation which fell on Sunday and Monday of this week will be very helpful in many districts. Pastures are suffering visibly and the fall feed supply will be limited unless immediate and more ample rains are received. Concern is felt as to the sufficiency of winter feed in some districts. Root and fodder crops are just at the stage when good rains are necessary. Frost has damaged the potatoes and tender crops in northern districts.

Ontario

The rainfall of the past two weeks has greatly benefited the crops in western and eastern Ontario, but in central areas and along the St. Lawrence and Lake Ontario, the crops have been damaged beyond recovery. Storms also flattened a rather wide agricultural area in eastern Ontario. Harvesting of spring grains is practically complete in western Ontario and is general in other sections. Threshing is general in southern counties. The preparation of fall wheat land in south-western counties indicates increased acreage. The apple crop is very promising in the commercial districts, but scab is serious in the Ottawa Valley.

The Prairie Provinces

The weather of the past week was generally warm and dry, excellent for harvesting in the south and for the maturing of the considerable acreage of late crop in the north. Temperatures are rising, with thunderstorms forecast for Manitoba only. Hail damage of the week was confined to two severe storms in Manitoba. Grasshoppers are still working in the three provinces, and some sawfly damage is evident in Saskatchewan. For the next month, interest will centre on threshing results, although night temperatures will be watched very closely in the northern areas where crops are later and more promising. Frost has already caused damage in the northern areas and in south-western Alberta.

In Manitoba the harvest has been early and rapid. Generally clear weather has prevailed, with heat forcing prematurity in the south and west. Threshing is reported as 65 per cent completed at Morden and just starting at Dauphin. Wheat will average about 12 bushels per acre at Morden and 20 bushels in the Dauphin district. The recent rains have improved pastures and late crops over a wide area, but in the south-west corner of the province, there is a district of almost complete crop failure 40 miles square.

Cutting is proceeding rapidly in the light crop areas of the south and west of Saskatchewan with threshing reported from some points. In the eastern part of the province where the crops are later, cutting is fairly general. Standing crops have deteriorated further in the vicinity of Indian Head and of Rosthern. Rain is required to revive the pastures and to fill the late crops. Reports from the western stations at Swift Current and Scott are still extremely pessimistic, an average wheat yield of 5 bushels per acre being mentioned for the Scott area.

The reports from Alberta reveal a continued decline in prospects, apart from a strip of country running north from Lacombe, the Edmonton district, and the Peace River country. Some average wheat yields are estimated for different districts, as follows:—

| | |
|------------------|---------------------|
| Lethbridge..... | 4 to 20 bushels |
| Calgary..... | over 7 bushels |
| Lacombe..... | 25 bushels |
| Edmonton..... | 20 to 22 bushels |
| Beaverlodge..... | possibly 25 bushels |

The extreme variation is evident from these figures. Frost in July seems to have caused more damage than first anticipated. Drought has further reduced the yields at Stettler and Vermilion, which moves the dry belt further north.

Hail Damage

No damage was reported during the week in either Saskatchewan or Alberta, but the following wire was received on August 10 from our correspondent in Winnipeg:—

“Heavy hail storm Neepawa to Strathclair; light losses at Brandon, Elkhorn and Reston, storm August 5th and 6th. Some losses southern part of province storm 8th. Nearly all wheat and fifty per cent coarse grain cut in southern half of Manitoba.”

British Columbia

This province has also experienced dry, warm weather which, while favourable for harvesting and fruit-picking, has lowered the yield prospects, particularly of spring-sown cereals. The grain cutting will soon be complete and threshing has started. The main apple crop is sizing well, with later varieties particularly promising. Small fruits and berries, as well as canning vegetables are moving in volume. Pastures are very dry and general rains are needed.

AUGUST 22

Another week of clear, hot weather broken only by local showers has enabled farmers in the southern districts to make rapid progress with cutting and threshing and has also rushed the crops in northern Saskatchewan and Alberta to maturity so that cutting will be general this week. The continued period of drought has further damaged pastures, late grain crops, roots and potatoes. The feed situation is serious in the south and a general rain would encourage new growth to last stock until the snow falls. Precipitation during the week was confined to scattered showers, except in some parts of southern and west-central Alberta and the Peace River country. Calgary had a heavy rain of 1.1 inches and it was badly needed in that district. Entomologists report continued damage to late crops by grasshoppers. Sawfly damage is evident in Saskatchewan and south-central Alberta. Two extensive hailstorms were reported, one in west-central Saskatchewan, where crops are light, and another in west-central Alberta, where wide and severe damage was done to more promising crops.

Manitoba

Dry, clear weather permitted rapid progress with harvesting. Threshing is reported as 90 p.c. completed at Morden, 75 p.c. at Teulon and 50 p.c. at Brandon, with wheat yields running about as follows:—Morden 10 bushels; Teulon 15-17 bushels; and Brandon 10-25 bushels. Coarse grains have suffered more than wheat and pastures are still short through lack of rain. The feed situation is most serious in the extreme south-west corner of the province.

Saskatchewan

Harvesting is also proceeding rapidly in Saskatchewan, interrupted only by local showers. Sixty-five per cent of the wheat and 45 per cent of the coarse grains in the province are now cut and threshing is well advanced in the light crop areas. Crops are turning out about as expected, but with some disappointing returns. Sawfly and grasshopper depredations are continuing, while some of the light crops in west-central areas were beaten down by hail. Late crops and pastures have deteriorated further and potatoes will be a light crop.

Alberta

The weather has been generally hot, with light precipitation and night temperatures falling below the freezing point in the foothills. The heat was quite generally of benefit in encouraging maturity, but forced some late crops and caused reductions in yield. This situation is characteristic of the good crop areas in the west-centre, north-centre and the Peace River district. Throughout the province, a great variation in yields is reported. Cutting will be fairly general this week, except in the Peace River country, where it will start on the 25th. Hail, sawflies and grasshoppers caused further damage during the week, but the high temperatures were an offsetting advantage as they minimized the menace from frosts.

HAIL DAMAGE

SASKATCHEWAN.—Result of storm of August 20th, losses reported at Glidden, Madison, Eston, Houghton, Dinsmore, Bracken, Outlook, Druid and Allan. No particulars of extent of storm or percentage of loss.

ALBERTA.—Hail fell west of Bowden and north of Munson. Damage severe over large area.

METEOROLOGICAL REPORT

The Dominion Meteorological Service, Toronto, reports the following precipitation in the week ended August 21 at 7 a.m. (in inches):—

| MANITOBA | SASKATCHEWAN | SASKATCHEWAN— concluded. | ALBERTA |
|--------------------|--------------|-----------------------------|---------|
| Winnipeg..... | -0.1 | Battleford..... | -0.1 |
| Boissevain..... | -0.1 | Moosomin..... | -0.1 |
| Swan River..... | -0.1 | Yellow Grass..... | -0.1 |
| Minnedosa..... | 0.1 | Kamsack..... | -0.1 |
| Portage la Prairie | 0.1 | Yorkton..... | 0.1 |
| Cypress River.... | 0.1 | Kindersley..... | 0.1 |
| Dauphin..... | 0.1 | Macklin..... | 0.1 |
| Russell..... | 0.3 | Qu'Appelle..... | 0.1 |
| Le Pas..... | 0.4 | Indian Head..... | 0.2 |
| | | Shaunavon..... | 0.2 |
| | | Estevan..... | 0.3 |
| | | Consul..... | 0.3 |
| | | Prince Albert.... | 0.3 |
| | | Swift Current.... | 0.3 |
| | | Moose Jaw..... | 0.4 |
| | | Saskatoon..... | 0.4 |
| | | Outlook..... | 0.4 |
| | | Melfort..... | 0.4 |
| | | Medicine Hat.... | -0.1 |
| | | Foremost..... | -0.1 |
| | | Stettler..... | -0.1 |
| | | Cardston..... | 0.4 |
| | | Drumheller..... | 0.4 |
| | | Red Deer..... | 0.4 |
| | | Jasper..... | 0.5 |
| | | Macleod..... | 0.5 |
| | | Brooks..... | 0.6 |
| | | Fairview..... | 0.7 |
| | | Coronation..... | 0.7 |
| | | Calgary..... | 1.1 |

AUGUST 29

Generous rains were received during the past week in the Maritime Provinces, Quebec, eastern Ontario and the southern districts of the Prairie Provinces. The rains came after a prolonged dry spell and materially benefited pastures, late grain crops, fruit and root crops. The Maritime Provinces received particularly heavy rains to end a somewhat lengthy drought. Harvesting of grains is well under way throughout Canada. In spite of delays caused by rain during the past week harvesting has made good progress in the Prairie Provinces during the past two weeks. Threshing is now completed in the earliest districts in Manitoba and is under way in the northern section of the province. Good progress has been made in harvesting crops in southern and central areas of Saskatchewan and Alberta. Cutting is commencing in northern Alberta and the Peace River District and will be general this week. During the past two weeks the weather has been hot and dry in British Columbia and the rain is badly needed to improve pastures and root crops. Grains are being harvested throughout the province with fair to good yields reported.

The Maritime Provinces

The prolonged period of dry weather was broken in the Maritime Provinces with generous rains during the past week in all three provinces. Prince Edward Island reports beneficial rains which have greatly improved pastures and root crops. Grains are being harvested with early crops considerably above average and later crops encouraged by added moisture supplies. Early potatoes are maturing and no serious injury from disease or insects is reported. Nova Scotia received extremely helpful rains and prospects for pastures, root crops and late grains are improved. Early-seeded grains are now being harvested and indications point to an average crop. Some lodging is reported as a result of recent weather. The potato crop is below average and root crops generally would be helped by further rainfall. New Brunswick received from one to four inches of rain on the twenty-fifth of August and pastures and root crops have been revived after the prolonged dry spell. In some cases grains have lodged badly. Oats are a light crop and have been cut for fodder in some areas owing to a shortage of hay. Potatoes are reported fair to good in the Saint John River Valley but in the northern and eastern parts of the province the crop is light. The apple crop is promising and will be improved by recent rainfall.

Quebec

Harvesting is proceeding in the province of Quebec and yields of grain range from fair to good. Heavy rains have caused a certain amount of lodging. Pastures are still poor but are improving as a result of rains during the latter part of last week. In general, root crops and vegetables are promising. The potato crop is damaged at some points by blight. Fruit crops are reported as medium with some damage sustained during recent storms.

Ontario

Threshing of oats and barley is practically completed and yields are below average but better than anticipated. Apples are developing well and a large crop of good quality is expected. Recent heavy rains have improved pastures. In eastern Ontario, roots, fruits and potatoes will be improved by much needed rains received last week. Some fields of fall wheat are already sown and a larger acreage is in prospect. The tobacco crop is reported from fair to excellent.

The Prairie Provinces

Precipitation data for the past week reveal generous rains throughout central and northern Manitoba, southern Saskatchewan and southern and central Alberta. Threshing is ninety per cent completed in earliest districts of Manitoba and is just commencing in the northern areas. Outturns are fair to good in the northern districts but very poor over wide areas in southern Manitoba. Threshing has been delayed by recent rains but pastures, potatoes and root crops have been improved. The potato crop is light. Some fall ploughing has been done.

Threshing was interrupted by rain over a large section of central and southern Saskatchewan during the past week. Cutting is nearly completed in the southern part of the province and in areas where crops are poor. Considerable grain is still standing in east-central and north-eastern sections of the province. Wheat so far threshed has graded well according to reports. Recent rains have improved pastures. Grasshoppers are very numerous throughout southern Saskatchewan. Rainfall during the past week was light in the northern part of the province and harvesting is proceeding rapidly. Light frosts were reported on August 25th. Yields are decidedly poor in west-central Saskatchewan and many fields threshed have not returned seed. The feed situation throughout this area is serious.

Harvesting was delayed in southern Alberta by rain during the past week. Cutting is about eighty per cent completed and threshing has commenced. In the Calgary district rain delayed harvesting last week but cutting was general toward the end of the week. In this area cutting is about seventy-five per cent completed and combining about fifty per cent completed. Yields per acre range from eight to ten bushels. In the Red Deer and Stettler areas, wheat cutting is from seventy-five to eighty per cent completed and harvesting of coarse grains has commenced. Northern Alberta has experienced warm, dry weather recently and crops are maturing rapidly. Light frosts are reported from Edmonton and Peace River districts but damage is not serious. Harvesting has commenced in the Athabaska district and in the Peace River area and will be general in another week.

METEOROLOGICAL REPORT

The Dominion Meteorological Service, Toronto, reports the following precipitation in the week ending August 28 at 7 a.m. (in inches):—

| MANITOBA | | SASKATCHEWAN | | ALBERTA | |
|--------------------|-----|-------------------|-----|-------------------|-----|
| Brandon..... | 0.2 | Moosomin..... | 0.2 | Coronation..... | 0.2 |
| Morden..... | 0.3 | Elbow..... | 0.3 | Red Deer..... | 0.4 |
| Pierson..... | 0.6 | Kindersley..... | 0.4 | Vegreville..... | 0.4 |
| Swan River..... | 0.6 | Estevan..... | 0.5 | Edmonton..... | 0.4 |
| Virden..... | 0.7 | Outlook..... | 0.5 | Calgary..... | 0.5 |
| Le Pas..... | 0.7 | Humboldt..... | 0.5 | Empress..... | 0.6 |
| Russell..... | 0.8 | Moose Jaw..... | 0.6 | Jasper..... | 0.8 |
| Winnipeg..... | 0.8 | Regina..... | 0.7 | Foremost..... | 1.0 |
| Minnedosa..... | 1.1 | Indian Head..... | 0.9 | Brooks..... | 1.0 |
| Emerson..... | 1.2 | Assiniboia..... | 1.0 | Medicine Hat..... | 1.1 |
| Cypress River.... | 1.8 | Consul..... | 1.1 | Cardston..... | 1.2 |
| Portage la Prairie | 1.9 | Yellow Grass.... | 1.4 | Macleod..... | 1.3 |
| Dauphin..... | 3.6 | Shaunavon..... | 1.5 | | |
| | | Kamsack..... | 1.5 | | |
| | | Qu'Appelle..... | 1.6 | | |
| | | Swift Current.... | 1.9 | | |

The following points reported one-tenth of an inch or less: Drumheller, Stettler, Yorkton, Macklin, Lloydminster, Fairview, Battleford, Prince Albert and Saskatoon.

British Columbia

Weather has been hot and dry throughout British Columbia during the past two weeks. Crops are showing the effects of intense heat and pastures are drying up. Hay crops are reported below normal and the third alfalfa crop will be light. Grains are being harvested. Tree fruits are sizing well but extreme heat has

affected the apple crop. In the Lake Windermere area rains were received last week which will benefit root and forage crops and pastures. In the Summerland area the weather has been hot and dry and sun scald is reported on apples in some districts. Early apples, peaches and pears are moving in quantity.

STOCKS OF GRAIN IN CANADA

Table I gives the total stocks of grain in Canada at the end of the crop year, July 31, 1933, as compared with stocks on the same date in 1931 and 1932.

I.—Stocks of Grain in Canada, July 31, 1931-33

| Grain | July 31, 1931 | July 31, 1932 | July 31, 1933 |
|---------------|---------------|---------------|---------------|
| | bushels | bushels | bushels |
| Wheat..... | 134,078,963 | 131,844,806 | 211,740,188 |
| Oats..... | 63,431,989 | 29,849,319 | 42,044,758 |
| Barley..... | 29,461,716 | 7,195,655 | 11,338,322 |
| Rye..... | 14,435,795 | 5,418,715 | 5,814,727 |
| Flaxseed..... | 833,954 | 1,321,358 | 1,179,575 |

Data as to grain stocks in elevators and flour mills and in transit, added to the estimates of grain in farmers' hands, are shown in Table II.

II.—Detailed Stocks of Grain in Canada on July 31, 1931, 1932 and 1933

| Quantities in | Wheat | | | Oats | | |
|--|--------------------|--------------------|--------------------|-------------------|-------------------|-------------------|
| | July 31, 1931 | July 31, 1932 | July 31, 1933 | July 31, 1931 | July 31, 1932 | July 31, 1933 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Farmers' hands..... | 19,459,400 | 7,495,800 | 12,340,000 | 52,603,500 | 22,823,000 | 27,701,000 |
| Country, private and mill elevators and mills in Western Division..... | 34,149,352 | 33,508,492 | 77,855,091 | 4,672,977 | 1,464,029 | 6,355,786 |
| Terminal elevators in West- ern Inspection Division... | 56,710,132 | 60,781,336 | 75,149,928 | 2,327,038 | 3,209,412 | 4,078,148 |
| Eastern elevators..... | 14,344,612 | 17,839,890 | 34,171,909 | 1,786,218 | 1,335,807 | 1,714,231 |
| Flour mills (eastern)..... | 2,138,330 | 2,895,905 | 3,198,366 | 761,097 | 476,995 | 961,775 |
| Transit..... | 7,277,137 | 9,323,383 | 9,024,894 | 1,281,159 | 540,076 | 1,233,818 |
| Totals..... | 134,078,963 | 131,844,806 | 211,740,188 | 63,431,989 | 29,849,319 | 42,044,758 |
| | Barley | | | Rye | | |
| | July 31, 1931 | July 31, 1932 | July 31, 1933 | July 31, 1931 | July 31, 1932 | July 31, 1933 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Farmers' hands..... | 17,618,400 | 3,477,000 | 3,102,000 | 1,403,600 | 146,000 | 156,600 |
| Country, private and mill elevators and mills in Western Division..... | 2,507,566 | 1,350,453 | 3,559,341 | 1,271,857 | 532,663 | 914,134 |
| Terminal elevators..... | 6,582,571 | 1,441,804 | 3,308,455 | 9,025,628 | 2,550,290 | 3,422,406 |
| Eastern elevators..... | 1,070,315 | 369,709 | 865,646 | 1,849,404 | 1,535,827 | 1,180,809 |
| Flour mills (eastern)..... | 85,298 | 78,735 | 109,861 | 18,572 | 37,836 | 12,855 |
| Transit..... | 1,597,566 | 477,954 | 393,019 | 866,734 | 616,099 | 127,923 |
| Totals..... | 29,461,716 | 7,195,655 | 11,338,322 | 14,435,795 | 5,418,715 | 5,814,727 |
| | Flaxseed | | | | | |
| | July 31, 1931 | July 31, 1932 | July 31, 1933 | July 31, 1931 | July 31, 1932 | July 31, 1933 |
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Farmers' hands..... | 35,800 | 7,100 | 17,700 | | | |
| Country, private and mill elevators and mills in Western Division. | 235,130 | 173,379 | 226,943 | | | |
| Terminal elevators..... | 482,846 | 1,041,394 | 768,131 | | | |
| Eastern elevators..... | 16,620 | 33,790 | 88,719 | | | |
| Flour mills (eastern)..... | — | — | 1,824 | | | |
| Transit..... | 63,558 | 65,695 | 76,258 | | | |
| Totals..... | 833,954 | 1,321,358 | 1,179,575 | | | |

In Table III are given the results of the compilation of the returns from crop correspondents, estimating the quantities of wheat, oats, barley, rye and flaxseed in the hands of farmers on July 31, 1933, as compared with July 31, 1931 and 1932.

III. Stocks of Grain in Farmers' Hands on July 31, 1933, as compared with July 31, 1931 and 1932

| Field crops | Total pro- duction in 1930 | In farmers' hands, July 31, 1931 | | Total pro- duction in 1931 | In farmers' hands, July 31, 1932 | | Total pro- duction in 1932 | In farmers' hands, July 31, 1933 | |
|--------------------------|--|--|------------|--|--|------------|--|--|------------|
| | 000 bush. | p.c. | bush. | 000 bush. | p.c. | bush. | 000 bush. | p.c. | bush. |
| Canada— | | | | | | | | | |
| Wheat..... | 420,672 | 4.63 | 19,459,400 | 321,325 | 2.33 | 7,495,800 | 428,514 | 2.88 | 12,340,000 |
| Oats..... | 423,148 | 12.43 | 52,603,500 | 328,278 | 6.95 | 22,823,000 | 391,561 | 7.07 | 27,701,000 |
| Barley..... | 135,160 | 13.03 | 17,618,400 | 67,383 | 5.16 | 3,477,000 | 80,773 | 3.84 | 3,102,000 |
| Rye..... | 22,019 | 6.37 | 1,403,600 | 5,322 | 2.74 | 146,000 | 8,938 | 1.75 | 156,600 |
| Flaxseed..... | 5,069 | 0.71 | 35,800 | 2,465 | 0.29 | 7,100 | 2,446 | 0.72 | 17,700 |
| P. E. Island— | | | | | | | | | |
| Wheat..... | 485 | 3.61 | 17,500 | 328 | 5.43 | 18,000 | 431 | 4.95 | 21,000 |
| Oats..... | 5,712 | 5.44 | 311,000 | 4,800 | 8.56 | 411,000 | 5,083 | 6.52 | 331,000 |
| Barley..... | 151 | 1.67 | 2,500 | 85 | 3.21 | 3,000 | 101 | 2.00 | 2,000 |
| Nova Scotia— | | | | | | | | | |
| Wheat..... | 104 | 0.87 | 900 | 50 | 0.51 | 300 | 71 | 1.45 | 1,000 |
| Oats..... | 3,867 | 3.90 | 151,000 | 2,906 | 4.49 | 130,000 | 3,013 | 5.21 | 157,000 |
| Barley..... | 309 | 1.35 | 4,200 | 221 | 1.22 | 3,000 | 229 | 1.35 | 3,000 |
| Rye..... | 5 | — | — | — | — | — | — | — | — |
| New Brunswick— | | | | | | | | | |
| Wheat..... | 186 | 3.47 | 6,500 | 142 | 1.07 | 1,500 | 200 | 1.69 | 3,000 |
| Oats..... | 7,246 | 7.83 | 567,000 | 6,718 | 6.58 | 442,000 | 6,776 | 8.02 | 543,000 |
| Barley..... | 321 | 2.20 | 7,000 | 285 | 1.78 | 5,000 | 332 | 1.58 | 5,000 |
| Rye..... | 7 | — | — | — | — | — | — | — | — |
| Quebec— | | | | | | | | | |
| Wheat..... | 1,050 | 3.00 | 34,500 | 798 | 4.70 | 33,000 | 952 | 2.80 | 27,000 |
| Oats..... | 50,635 | 6.40 | 3,276,500 | 47,223 | 8.10 | 3,825,000 | 51,024 | 9.30 | 4,745,000 |
| Barley..... | 3,678 | 2.80 | 105,700 | 2,449 | 4.50 | 110,000 | 2,938 | 3.00 | 88,000 |
| Rye..... | 309 | 1.20 | 3,600 | 86 | 4.00 | 3,000 | 98 | 0.40 | 400 |
| Flaxseed..... | 51 | 4.30 | 2,200 | 16 | 16.20 | 2,600 | 14 | 2.40 | 300 |
| Ontario— | | | | | | | | | |
| Wheat..... | 20,226 | 7.50 | 1,517,000 | 17,246 | 8.60 | 1,483,000 | 17,052 | 7.07 | 1,206,000 |
| Oats..... | 97,482 | 13.00 | 12,673,000 | 78,520 | 6.80 | 5,339,000 | 75,517 | 7.30 | 5,513,000 |
| Barley..... | 20,911 | 10.00 | 2,091,000 | 13,492 | 7.50 | 1,012,000 | 13,771 | 5.80 | 799,000 |
| Rye..... | 937 | 2.00 | 19,000 | 998 | 3.30 | 33,000 | 1,024 | 3.20 | 33,000 |
| Flaxseed..... | 51 | 1.00 | 500 | 76 | 2.00 | 1,500 | 62 | 1.14 | 700 |
| Manitoba— | | | | | | | | | |
| Wheat..... | 43,600 | 4.68 | 2,042,000 | 28,112 | 2.22 | 624,000 | 42,400 | 2.03 | 862,000 |
| Oats..... | 50,562 | 13.33 | 6,740,000 | 25,500 | 4.07 | 1,038,000 | 36,826 | 4.03 | 1,484,000 |
| Barley..... | 49,974 | 16.49 | 8,241,000 | 15,400 | 3.23 | 497,000 | 20,014 | 2.87 | 574,000 |
| Rye..... | 2,052 | 4.79 | 98,000 | 661 | 1.62 | 11,000 | 560 | 0.60 | 3,400 |
| Flaxseed..... | 728 | 1.51 | 11,000 | 350 | 0.26 | 900 | 240 | 0.15 | 400 |
| Saskatchewan— | | | | | | | | | |
| Wheat..... | 206,700 | 3.12 | 6,459,000 | 132,466 | 0.77 | 1,016,000 | 202,000 | 2.12 | 4,290,000 |
| Oats..... | 125,509 | 12.29 | 15,425,000 | 67,700 | 6.58 | 4,455,000 | 107,400 | 6.02 | 6,465,000 |
| Barley..... | 40,522 | 11.57 | 4,688,000 | 14,340 | 4.50 | 645,000 | 23,400 | 2.92 | 683,000 |
| Rye..... | 14,875 | 5.86 | 872,000 | 2,396 | 2.36 | 57,000 | 5,190 | 1.42 | 74,000 |
| Flaxseed..... | 3,900 | 0.51 | 20,000 | 1,820 | 0.08 | 1,500 | 1,980 | 0.79 | 16,000 |
| Alberta— | | | | | | | | | |
| Wheat..... | 147,000 | 6.33 | 9,303,000 | 140,603 | 2.98 | 4,189,000 | 164,000 | 3.58 | 5,874,000 |
| Oats..... | 77,940 | 17.00 | 13,250,000 | 90,500 | 7.45 | 6,742,000 | 101,500 | 8.12 | 8,242,000 |
| Barley..... | 18,999 | 13.00 | 2,470,000 | 20,860 | 5.70 | 1,186,000 | 19,700 | 4.78 | 942,000 |
| Rye..... | 3,714 | 11.00 | 409,000 | 1,100 | 3.59 | 39,000 | 1,988 | 2.25 | 45,000 |
| Flaxseed..... | 335 | 0.60 | 2,000 | 200 | 0.29 | 600 | 147 | 0.12 | 200 |
| British Columbia— | | | | | | | | | |
| Wheat..... | 1,321 | 6.00 | 79,000 | 1,580 | 8.00 | 126,000 | 1,408 | 4.00 | 56,000 |
| Oats..... | 4,195 | 5.00 | 210,000 | 4,411 | 10.00 | 441,000 | 4,422 | 5.00 | 221,000 |
| Barley..... | 295 | 3.00 | 9,000 | 311 | 5.00 | 16,000 | 288 | 2.00 | 6,000 |
| Rye..... | 120 | 2.00 | 2,000 | 81 | 4.00 | 3,000 | 78 | 1.00 | 800 |
| Flaxseed..... | 4 | 3.00 | 100 | 3 | — | — | 3 | 3.00 | 100 |

DISTRIBUTION OF THE 1932 WHEAT CROP

The disposition of the wheat crop of the previous year is more uncertain than usual this year, but there is evidence that the 1932 crop was finally underestimated by about 20-25 million bushels. Final revision of the 1932 wheat crop estimates will not be made until January, 1934, when the final figures for deliveries and platform loadings are made available by the Board of Grain Commissioners and when the final estimates of wheat-feeding are compiled in the Bureau. At this time, however, a preliminary indication of the distribution is given.

The carryover of wheat in Canada at July 31, 1932, was finally placed at 131,844,806 bushels. The 1932 crop added supplies, estimated last January at 428,514,000 bushels. Small imports of about 51,400 bushels in the months of August, 1932, to July, 1933, comprise another addition. The total for distribution thus amounted to 560,410,206 bushels.

The disposition of wheat during the period August 1, 1932, to July 31, 1933, was as follows:—

| | Bushels |
|--------------------------------------|-------------|
| Exports..... | 264,304,327 |
| Human consumption..... | 41,500,000 |
| Seed for 1933 crop..... | 32,277,000 |
| Feed for live stock and poultry..... | 36,542,000 |
| Loss in cleaning..... | 7,200,000 |
| Unmerchantable..... | 2,108,000 |
| Carryover, July 31, 1933..... | 211,740,188 |
| | 595,671,515 |

The figures for human consumption, seed and feed are subject to later revision, probably downward.

The following table reveals an under-estimate in the wheat crop of the Prairie Provinces as shown by marketing and other disposition. In connection with these figures also, it is worthy of note that final figures of the discrepancy will probably be lower, since revisions are usually in that direction.

Disposition of Wheat in the Prairie Provinces, 1932-33

| Item | Manitoba | Saskatchewan | Alberta | Total |
|---|-------------|--------------|-------------|-------------|
| | 000 bushels | 000 bushels | 000 bushels | 000 bushels |
| Carryover on farms, July 31, 1932..... | 624 | 1,016 | 4,189 | 5,829 |
| January estimate 1932 crop..... | 42,400 | 202,000 | 164,000 | 408,400 |
| Total available..... | 43,024 | 203,016 | 168,189 | 414,229 |
| Disposition— | | | | |
| Marketings ¹ | 37,700 | 187,900 | 145,000 | 370,600 |
| Seed ² | 3,470 | 16,430 | 11,100 | 31,000 |
| Feed ¹ | 2,037 | 12,152 | 11,405 | 25,594 |
| Unmerchantable..... | 254 | 606 | 820 | 1,680 |
| Country millings ^{1 3} | 410 | 634 | 544 | 1,588 |
| Carryover on farms, July 31, 1933..... | 862 | 4,290 | 5,874 | 11,026 |
| Total disposition..... | 44,733 | 222,012 | 174,743 | 441,488 |
| Extent of underestimate indicated..... | 1,709 | 18,996 | 6,554 | 27,259 |
| Estimate as indicated by disposition..... | 44,109 | 220,996 | 170,554 | 435,659 |

¹Subject to revision. ²Allows 2 million bushels in Saskatchewan for seed drawn from previous deliveries. ³July millings estimated.

CLOVER AND GRASS SEED PRODUCTION, 1933

(Preliminary Report)

The Dominion Bureau of Statistics in co-operation with the Markets Division of the Seed Branch, Department of Agriculture, has completed the preliminary annual summer survey of clover and grass seed crops in Canada. Questionnaires were sent to correspondents where these seeds are grown and to the Seed Branch field officers.

The returns indicate a smaller than usual crop of good quality alsike in Ontario where the seed is mainly produced, while blue grass in the same province is reported to be almost a complete failure. However, a substantial carryover of the latter seed from last year will help out the situation. Alfalfa seed from the first cut in Ontario was poor as very little seed has set in most localities. A short crop this year is expected also in southern Alberta. The acreage left for timothy seed is much reduced this year in Quebec and Eastern Ontario due to a light hay crop, which required most of the timothy to be cut for hay. Reports from southern Alberta indicate very little timothy seed this year due to drought. It is expected, therefore, that the production of timothy seed in Canada may not be more than 50 per cent of that of last year. At this time red clover promises better than usual in Ontario and Quebec. The second cut from which the seed is mainly produced promises well, but it is still too early to forecast the extent of production of this seed. Sweet clover is now being harvested throughout Canada and prospects are for a fair crop of good quality seed.

Reports indicate that there were practically no substantial carryovers of these seeds except blue grass from last year, so that the new production will go into the market without the competition of large carryovers as was the case last year; the same is said to apply also to the northern states.

PROSPECTS BY PROVINCES

The Maritimes.—It is expected that the total crop of Prince Edward Island bent grass seed will be greater than last year. A sufficient acreage has already been inspected to produce at least 10,000 pounds of this seed. The estimated total yield of creeping bent is 1,500 pounds, subject to weather conditions. There may be less than usual of timothy seed as the tendency is to cut the crop for hay rather than save it for seed. Red clover did not come through last winter very well, so that little seed may be expected from it.

Quebec.—The acreage left for timothy seed will be considerably reduced this year owing to the short hay crop in important production districts. A production of about one-half of last year's seed is indicated at present. Red clover seed promises well generally. Under suitable weather conditions there should be more of this seed than last year.

Ontario.—The alsike acreage is less than in some years. The yield this year is ranging from 2 to 5 bushels per acre, an average of about 3 bushels. The seed is smaller than in some years but generally of fine colour and plump, so that the quality is better than usual. There is little carryover from last year. The first cut alfalfa did not set seed well enough to warrant threshing in most localities, so that a shortage of this seed is possible for the 1934 seeding in the province. Sweet clover is now being harvested and there would seem to be a greater acreage left for seed than in some years. The carryover is slightly below normal. In western Ontario the timothy seed acreage has increased this year. The crop is now being harvested, yielding from 2 to 4 bushels per acre with the quality good. There was practically no carryover of timothy seed in Ontario from last year. The Canada blue grass seed crop is almost a failure this year. The carryover of old seed, which is held mostly at country production points, is estimated at 4,000 sacks of one hundred and twelve pounds each.

Alberta.—Alfalfa for seed in the Brooks district approximates 900 acres from which at least 60,000 pounds of seed is expected. Dry weather and grasshopper damage has affected this crop. Reports from the Pincher Creek area indicate an almost total failure of timothy seed, while in the north and Sangudo district there may be some 135,000 pounds. In the Peace River area prospects are for about 30,000 pounds. A preliminary estimate of the total timothy seed prospects in Alberta is about 350,000 pounds. Brome and western ryegrass are also light this year.

Manitoba.—A preliminary estimate of the sweet clover likely to be produced for commercial seed purposes in the province is about one-quarter of that of last year owing to failure to obtain a good catch of seed in the spring of 1932. Brome grass is likely to yield about 20 per cent of that grown last year owing to drought and grasshopper damage. In most cases farmers cut for hay instead of waiting to see whether the seed would be worth while.

FRUIT CROP CONDITIONS

The Dominion Bureau of Statistics in co-operation with provincial governments issued on August 18 a report dealing with the development of fruit crops in the Maritime Provinces, Quebec and Ontario.

REPORTS BY PROVINCES

NOTE.—Where condition figures are quoted in the following reports, the basis is as follows: 1=Poor; 2=Below average; 3=Average; 4=Above average; 5=Exceptionally good.

Prince Edward Island.—Prince Edward Island has experienced a season of limited rainfall with consequent effects upon production. Apples give promise of about average to slightly under average yields due to the extended drought. In some cases, correspondents report that apples and plums are thin on trees. Insects are not causing much damage in orchards that are cared for.

The following table shows the condition of fruit crops in Prince Edward Island on July 15, 1933:—

| | |
|------------------|-----|
| Apples..... | 2.9 |
| Crab apples..... | 3.0 |
| Plums..... | 3.0 |

PRELIMINARY ESTIMATE OF APPLE PRODUCTION.—The 1933 apple crop of Prince Edward Island is currently estimated at 25,000 barrels compared with 28,000 barrels in 1932.

Nova Scotia.—After experiencing ideal weather conditions during the early part of the growing season, Nova Scotia reports a general lack of moisture during the month of July and during the first half of August. Some districts indicate that the extended drought has not materially affected the apple crop, while other districts report that dry weather is causing a further drop and affecting the sizing of the new crop. Moisture would be beneficial throughout the entire fruit areas. Insect damage during the present growing season has been light and all pests are under control. Some damage is reported from the gray-banded leaf roller. Plums are reported as developing well but rain will be required to size the crop.

The following table shows the condition of various varieties of apples and plums in Nova Scotia on July 15th:—

| | | | |
|------------------|-----|----------------------|-----|
| Gravenstein..... | 3.0 | Stark..... | 3.0 |
| King..... | 3.6 | Golden Russett..... | 3.2 |
| Blenheim..... | 3.5 | Baldwin..... | 3.4 |
| Ben Davis..... | 3.6 | Other varieties..... | 3.0 |
| Ribston..... | 4.0 | Plums..... | 3.3 |

PRELIMINARY ESTIMATE OF PRODUCTION.—Commercial production of apples in Nova Scotia in 1933 is estimated at 1,500,000 barrels, while total production for the province is estimated at 1,900,000 barrels.

New Brunswick.—Continued drought has reduced apple prospects in New Brunswick both in regard to quantity and quality of production. Early prospects for an above-average yield have been reduced by a lack of rainfall. Some districts report a fairly heavy drop as a result of the dry weather and it is thought that the size will be affected. Rain would be welcome throughout all fruit areas of New Brunswick. The crop is reported as clean and damage from insects is light this year.

The following table shows the condition of various varieties of apples in New Brunswick on July 14, 1933:—

| | | | |
|--------------------|-----|----------------|-----|
| McIntosh..... | 2.9 | Alexander..... | 2.9 |
| Wealthy..... | 3.1 | Dudly..... | 3.0 |
| Fameuse..... | 3.0 | Others..... | 3.0 |
| Bishop Pippin..... | 3.0 | Plums..... | 2.7 |
| Wolf River..... | 2.8 | | |

PRELIMINARY ESTIMATE OF PRODUCTION.—The 1933 commercial apple crop of New Brunswick is estimated at 40,000 barrels, while total production is estimated at 90,000 barrels.

Quebec.—The following report covering fruit prospects in the province of Quebec has been prepared by the Statistical Division of the Department of Agriculture in Quebec.

Drought that prevailed in July has affected trees and delayed the growth of fruits. In the latter part of the month, heavy showers have somewhat relieved the situation, but, in some districts, local damage was caused by hail and wind and the yield was reduced. Insects and diseases are well under control in the sprayed orchards.

LOWER ST. LAWRENCE.—Drought has somewhat delayed the growth of fruits. The blight is noticed in Quebec and Portneuf counties. The scab is developing in the partly sprayed orchards. Yield of cherries and plums will be light.

BOIS-FRANCS AND EASTERN TOWNSHIPS.—Lack of rain in July has delayed fruit development and occasioned early ripening. A wind storm on July 28th has caused local damages. Diseases and insects are well under control.

S.E. OF MONTREAL.—Drought has somewhat delayed the growth of fruits but colouring is good. Hail has caused severe damage in Abbotsford, St. Hilaire and Rougemont.

MONTREAL AND OTTAWA RIVER VALLEY.—Hail and wind have damaged the crop in St. Joseph du Lac and Oka. Insects and diseases are well under control.

The condition of various varieties of apples on July 15 and August 8, is shown in the following table:—

| District | McIntosh | | Wealthy | | Fameuse | | Yellow Transparent | | Duchess | | Others | | Total | |
|-------------------------|----------|-----------|----------|-----------|----------|-----------|--------------------|-----------|----------|-----------|----------|-----------|----------|-----------|
| | Aug. 8th | July 15th | Aug. 8th | July 15th | Aug. 8th | July 15th | Aug. 8th | July 15th | Aug. 8th | July 15th | Aug. 8th | July 15th | Aug. 8th | July 15th |
| Lower St. Lawrence..... | 3.7 | 4.0 | 3.0 | 3.0 | 3.0 | 2.0 | 3.3 | 3.0 | 3.0 | 3.0 | 2.4 | 3.0 | 2.5 | 3.0 |
| Quebec..... | 3.5 | 2.7 | 3.9 | 3.5 | 3.5 | 3.6 | 4.5 | 2.6 | 3.5 | 4.5 | 2.6 | 2.8 | 2.7 | 2.8 |
| Eastern Townships..... | 3.0 | 3.0 | 3.0 | — | 3.0 | 2.0 | 4.0 | 5.0 | 4.0 | 4.0 | 3.0 | 4.0 | 3.0 | 3.0 |
| S.E. of Montreal..... | 3.3 | 3.0 | 3.0 | 3.5 | 2.7 | 2.5 | 1.7 | 2.2 | 2.2 | 2.8 | 3.2 | 3.3 | 2.8 | 2.8 |
| Montreal and O.R.V..... | 3.0 | 3.3 | 4.3 | 4.1 | 3.1 | 3.2 | 3.0 | 3.9 | 3.5 | 4.1 | 3.1 | 3.4 | 3.2 | 2.6 |
| Province..... | 3.2 | 3.0 | 3.2 | 3.7 | 2.7 | 2.6 | 1.9 | 2.5 | 3.5 | 3.5 | 2.9 | 3.0 | 2.8 | 2.9 |

Ontario.—The following report has been prepared by the Department of Statistics and Publications of the Ontario Department of Agriculture:—

Small fruits have been retarded in sizing by the intense heat and lack of moisture during July. The raspberry crop was considerably reduced by drought and pears, cherries and grapes are all inclined to be on the small side. Apples are average to above average in size and all varieties are reported clean and quite free from insect damage. Prospects indicate that apple orchards in Western Ontario will give a yield well in excess of last year but that in Eastern Ontario the production will not be as great as in 1932. Elberta peaches are light this year after three large crops in succession. Other varieties are fairly heavy and quality is exceptionally good.

The following table shows the condition of fruit crops in Ontario on July 14, 1933:—

| | | | |
|-----------------|-----|----------------------|-----|
| All apples..... | 3.1 | Ben Davis..... | 2.8 |
| McIntosh..... | 3.9 | Other varieties..... | 2.9 |
| Baldwin..... | 2.9 | Pears..... | 2.3 |
| Spy..... | 2.9 | Peaches..... | 2.7 |
| Greening..... | 3.0 | Plums..... | 2.6 |
| Wealthy..... | 3.0 | Grapes..... | 2.7 |
| Stark..... | 2.5 | | |

The following are preliminary estimates of fruit production in Ontario for 1933:—

| Crop | Estimated 1933 | Estimated 1932 |
|---------------------|----------------|----------------|
| Peaches.....bush. | 749,300 | 814,000 |
| Pears.....bush. | 292,000 | 317,000 |
| Plums.....bush. | 127,965 | 142,000 |
| Grapes.....lb. | 43,618,000 | 53,517,000 |
| Raspberries.....qt. | 2,421,000 | 3,317,000 |
| Apples.....bbl. | 1,017,800 | 918,500 |

PRELIMINARY REPORT ON THE FUR FARMS OF CANADA, 1931

Source: Fur Statistics Branch, Dominion Bureau of Statistics, Ottawa.

The number of fur farms in operation in Canada in 1931 was 6,541, of which 5,201 were fox farms, 795 mink farms, 294 raccoon farms, and 251 miscellaneous kinds, including skunk, marten, fisher, coyote, badger, lynx, fitch, rabbit, muskrat and beaver farms.

The value placed on the property at the end of the year 1931 was \$15,592,348, this total comprising \$7,095,111, the value of the land and buildings, and

\$8,497,237, the value of the fur-bearing animals on the farms. The revenue derived by the farms from the sale of live animals and of pelts during the year was \$3,563,460, the value of the pelts sold contributing \$3,071,460, or 86 per cent of the total. There was a considerable increase over the preceding year in the number of pelts sold, but owing to low prices paid for all kinds of furs the total shows a slight decrease. Silver fox was the principal item in the sale of pelts, with a total of 95,851 skins, a total value of \$2,835,470, and an average value per pelt of \$30. The principal statistics of the industry for the years 1930 and 1931 are given in the following tables.

Table I shows, by provinces, the number of fur farms, value of lands and buildings and value of fur-bearing animals for the years 1929, 1930 and 1931.

I.—Number of Fur Farms, Value of Land and Buildings, and Value of Fur-bearing Animals, 1929, 1930 and 1931

| Province | Fur farms | | | Value of land and buildings | | | Value of fur-bearing animals | | |
|-----------------------------|-----------|-------|-------|-----------------------------|-----------|-----------|------------------------------|------------|-----------|
| | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 | 1929 | 1930 | 1931 |
| | No. | No. | No. | \$ | \$ | \$ | \$ | \$ | \$ |
| Prince Edward Island..... | 727 | 719 | 648 | 1,440,217 | 1,336,011 | 983,609 | 3,776,950 | 2,283,523 | 1,038,242 |
| Nova Scotia..... | 456 | 566 | 621 | 290,508 | 333,442 | 269,587 | 1,007,075 | 880,515 | 434,915 |
| New Brunswick..... | 739 | 789 | 753 | 603,742 | 656,120 | 451,417 | 2,177,905 | 1,498,240 | 657,774 |
| Quebec..... | 1,537 | 1,996 | 2,043 | 1,597,628 | 1,698,954 | 1,314,061 | 5,120,493 | 3,686,377 | 1,839,816 |
| Ontario..... | 1,055 | 1,203 | 1,218 | 1,893,933 | 1,841,226 | 1,687,221 | 3,770,441 | 3,378,708 | 1,874,217 |
| Manitoba..... | 223 | 308 | 311 | 1,125,935 | 524,572 | 508,585 | 1,913,271 | 961,688 | 625,632 |
| Saskatchewan..... | 129 | 213 | 204 | 671,304 | 738,744 | 723,311 | 814,412 | 1,006,906 | 578,207 |
| Alberta..... | 251 | 304 | 319 | 618,116 | 653,712 | 663,098 | 1,392,448 | 1,369,120 | 923,619 |
| British Columbia..... | 379 | 406 | 412 | 768,791 | 763,615 | 470,922 | 1,247,065 | 1,051,565 | 509,975 |
| Yukon Territory..... | 17 | 15 | 11 | 42,825 | 33,250 | 23,300 | 82,975 | 50,520 | 14,570 |
| North West Territories..... | — | 2 | 1 | — | 3,700 | — | — | 585 | 270 |
| Totals..... | 5,513 | 6,524 | 6,541 | 9,052,999 | 8,583,346 | 7,095,111 | 21,303,035 | 16,197,747 | 8,497,237 |

Table II shows the value of fur-bearing animals sold from fur farms in Canada, for the years 1923 to 1931, inclusive.

II.—Value of Fur-bearing Animals Sold from Fur Farms, Canada, 1923-1931

| Kind | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|-------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Silver fox..... | 1,286,375 | 2,484,166 | 2,755,668 | 2,189,330 | 2,501,816 | 3,552,874 | 3,856,158 | 1,405,202 | 358,394 |
| Patch or cross fox..... | 14,469 | 27,423 | 28,687 | 19,803 | 23,350 | 38,675 | 66,554 | 29,296 | 8,526 |
| Red fox..... | 1,289 | 3,116 | 2,828 | 2,663 | 5,079 | 12,159 | 22,178 | 10,900 | 5,788 |
| Blue fox..... | — | 19,100 | 65,620 | 20,225 | 28,115 | 28,530 | 45,035 | 24,895 | 8,270 |
| Silver blue..... | — | — | — | — | — | 550 | — | — | — |
| White fox..... | — | 100 | — | — | — | — | — | 161 | — |
| Mink..... | 4,081 | 8,353 | 15,654 | 25,692 | 58,992 | 140,889 | 407,570 | 301,754 | 85,728 |
| Raccoon..... | 489 | 887 | 3,683 | 4,955 | 7,626 | 18,031 | 17,996 | 13,800 | 4,825 |
| Skunk..... | 10 | 150 | 242 | 188 | 190 | — | 80 | — | — |
| Marten..... | — | — | 400 | 230 | 700 | 350 | 1,270 | 2,075 | 905 |
| Fisher..... | — | 100 | 500 | 825 | 635 | 2,375 | 4,825 | 4,399 | 7,495 |
| Coyote..... | — | — | 26 | — | 6 | — | 20 | 20 | 124 |
| Badger..... | — | — | — | — | — | 215 | 4,984 | 2,957 | 485 |
| Fitch..... | — | — | — | — | — | — | 100 | 1,720 | 6,724 |
| Ferret..... | — | — | — | — | — | — | 75 | — | — |
| Siberian hare..... | — | 120 | 252 | 173 | 58 | — | — | — | — |
| Chinchilla rabbit..... | 1,600 | 4,540 | 16,384 | 14,412 | 11,860 | 18,355 | 2,469 | 170 | 58 |
| Rabbit, n.o.s..... | — | 1,595 | 2,574 | 133 | 2,689 | 7,861 | 1,071 | 677 | 172 |
| Karakul sheep..... | 6,180 | 3,800 | 4,572 | 16,000 | 4,215 | 150 | 200 | 1,500 | 70 |
| Muskrat..... | 190 | * | 2,024 | 3,773 | 6,719 | 16,206 | 44,308 | 28,394 | 3,881 |
| Beaver..... | — | — | — | — | 100 | 200 | 60 | 625 | 380 |
| Nutria..... | — | — | — | — | — | — | — | — | 175 |
| Total..... | 1,314,683 | 2,553,430 | 2,899,294 | 2,298,402 | 2,652,150 | 3,837,420 | 4,474,953 | 1,828,545 | 492,000 |

*Statistics not available.

Table III shows the value of the various kinds of pelts sold from fur farms, in Canada, for the years 1923 to 1931, inclusive.

III.—Value of Pelts Sold from Fur Farms, Canada, 1923-1931

| Kind | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|-------------------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Silver fox..... | 819,429 | 620,810 | 736,289 | 1,174,700 | 2,067,170 | 2,278,611 | 2,195,253 | 2,921,885 | 2,835,470 |
| Patch or cross fox..... | 32,007 | 33,120 | 27,880 | 34,177 | 49,125 | 54,307 | 43,122 | 75,676 | 84,993 |
| Red fox..... | 5,849 | 8,817 | 14,585 | 13,055 | 21,257 | 21,774 | 18,585 | 21,549 | 20,445 |
| Blue fox..... | — | — | — | 60 | 8,053 | 13,516 | 19,144 | 25,318 | 12,758 |
| White fox..... | 480 | — | 40 | — | — | — | — | 25 | 792 |
| Mink..... | 773 | 329 | 1,888 | 2,044 | 4,546 | 8,916 | 12,471 | 34,538 | 99,033 |
| Raccoon..... | 165 | 97 | 242 | 295 | 1,193 | 1,502 | 3,027 | 2,618 | 4,445 |
| Skunk..... | 9 | 71 | 65 | 252 | 30 | 23 | 48 | 11 | 4 |
| Marten..... | — | — | — | — | 173 | 30 | — | 100 | 79 |
| Fisher..... | — | — | 72 | 85 | 60 | 112 | 320 | 405 | 145 |
| Coyote..... | 301 | — | 30 | 60 | 60 | — | 340 | 691 | 718 |
| Badger..... | — | — | — | — | — | 28 | 1,646 | 3,925 | 3,101 |
| Lynx..... | — | — | — | — | — | 45 | — | 100 | — |
| Fitch..... | — | — | — | — | — | — | — | — | 341 |
| Weasel..... | — | — | — | — | — | — | — | — | — |
| Siberian hare..... | — | 200 | 97 | 7 | — | — | — | 7 | — |
| Chinchilla rabbit..... | — | 85 | — | 178 | 1,701 | 528 | 806 | 45 | 65 |
| Rabbit, n.o.s..... | 15 | 91 | 195 | 28 | 182 | 246 | 263 | 22 | — |
| Karakul sheep..... | 1,145 | 1,000 | — | — | 800 | — | — | — | — |
| Muskrat..... | 295 | * | 1,930 | 896 | 8,564 | 9,365 | 9,335 | 9,205 | 8,945 |
| Beaver..... | — | — | — | 215 | 100 | 25 | 550 | 150 | 126 |
| Total..... | 860,468 | 664,620 | 783,313 | 1,226,052 | 2,163,014 | 2,389,026 | 2,304,910 | 3,096,270 | 3,071,460 |

*Statistics not available.

Table IV shows the value of fur-bearing animals on fur farms in Canada, at December 31, for the years 1923 to 1931, inclusive.

IV.—Value of Fur-bearing Animals on Fur Farms, Canada, at December 31, 1923-1931

| Kind | 1923 | 1924 | 1925 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 |
|-------------------------|------------------|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|------------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Silver fox..... | 6,119,651 | 8,095,181 | 9,536,097 | 10,652,304 | 12,824,787 | 14,922,378 | 18,047,124 | 13,386,171 | 7,259,148 |
| Patch or cross fox..... | 108,324 | 114,524 | 111,293 | 110,517 | 122,400 | 167,222 | 233,220 | 270,257 | 150,597 |
| Red fox..... | 10,875 | 14,609 | 23,305 | 21,709 | 28,460 | 46,770 | 91,575 | 77,872 | 45,988 |
| Blue fox..... | 1,600 | 39,166 | 126,205 | 149,990 | 221,780 | 172,682 | 196,750 | 174,193 | 73,237 |
| Silver blue fox..... | — | — | — | — | — | 1,520 | — | — | 650 |
| White fox..... | 100 | 150 | — | — | — | 150 | 400 | 1,700 | 2,410 |
| Mink..... | 10,679 | 20,042 | 37,161 | 79,145 | 148,005 | 328,998 | 765,333 | 1,286,737 | 642,045 |
| Raccoon..... | 2,208 | 2,758 | 6,487 | 16,448 | 41,093 | 59,672 | 80,801 | 72,242 | 48,640 |
| Skunk..... | 784 | 857 | 877 | 778 | 1,100 | 693 | 341 | 73 | 187 |
| Marten..... | 950 | 1,200 | 2,805 | 4,870 | 10,510 | 14,310 | 17,340 | 20,660 | 17,550 |
| Fisher..... | 770 | 1,240 | 2,035 | 6,600 | 12,610 | 24,325 | 28,585 | 29,810 | 29,170 |
| Opossum..... | — | — | — | — | — | — | — | 25 | — |
| Coyote..... | 111 | 650 | 715 | 55 | 490 | 480 | 850 | 1,592 | 836 |
| Badger..... | — | — | 60 | — | — | 4,445 | 23,350 | 18,812 | 7,125 |
| Lynx..... | 50 | 140 | 150 | 150 | 100 | 880 | 825 | 1,600 | 660 |
| Otter..... | — | — | — | — | — | 70 | 100 | — | — |
| Fitch..... | — | — | — | — | — | — | 550 | 5,760 | 13,478 |
| Ferret..... | — | — | — | — | — | — | 25 | 5 | — |
| Weasel..... | — | — | — | — | — | — | 50 | 25 | 28 |
| Nutria..... | — | — | — | — | — | — | — | 700 | 1,880 |
| Siberian hare..... | 100 | 100 | 220 | 188 | 80 | — | — | — | — |
| Chinchilla rabbit..... | 2,230 | 3,705 | 12,865 | 15,303 | 23,648 | 27,711 | 8,627 | 2,089 | 342 |
| Rabbit, n.o.s..... | — | 2,065 | 5,334 | 1,944 | 9,280 | 12,575 | 2,428 | 1,623 | 685 |
| Karakul sheep..... | 49,800 | 93,000 | 32,410 | 8,809 | 21,539 | 5,348 | 4,300 | 5,334 | 1,650 |
| Muskrat*..... | 16,861 | * | 140,525 | 73,308 | 127,921 | 562,749 | 1,725,391 | 755,800 | 152,889 |
| Beaver**..... | 625 | — | 4,650 | 11,720 | 24,445 | 48,475 | 75,070 | 84,667 | 48,042 |
| Total..... | 6,325,718 | 8,389,387 | 10,043,194 | 11,153,838 | 13,618,258 | 16,401,453 | 21,303,635 | 16,197,747 | 8,497,237 |

*Statistics not available.

**Based on estimates furnished by the operators of the farms.

NUMBERS OF LIVE STOCK, 1933

The following tables present the returns from the annual June survey of live-stock numbers in 1933, as compared with 1932.

Manitoba.—Only the swine figures have been released as yet and these show a decrease of 22·4 per cent compared with 1932 figures.

| | 1932 | 1933 |
|------------|---------|---------|
| Swine..... | 337,900 | 262,300 |

Saskatchewan.—Cattle show an increase of 9·0 per cent compared with last year's population, swine a decrease of 27·8 per cent and sheep an increase of 14·8 per cent.

| | 1932 | 1933 |
|-------------|-----------|-----------|
| Cattle..... | 1,327,600 | 1,446,100 |
| Swine..... | 898,000 | 648,600 |
| Sheep..... | 313,700 | 360,000 |

Alberta.—Horses show a slight decrease of 2·7 per cent, cattle an increase of 10·3 per cent, swine a decrease of 14·7 per cent and sheep a decrease of 20·3 per cent.

| | 1932 | 1933 |
|-------------|-----------|-----------|
| Horses..... | 726,010 | 706,300 |
| Cattle..... | 1,223,600 | 1,471,800 |
| Swine..... | 1,118,000 | 954,000 |
| Sheep..... | 833,700 | 664,300 |

LIVE STOCK AND ANIMAL PRODUCTS STATISTICS, 1932

The fourteenth report in an annual series of "Live Stock and Animal Products Statistics" has been released by the Dominion Bureau of Statistics for the year 1932. The data in this 124-page bulletin are grouped into six sections, dealing in order with live stock, animal products, the international situation, foreign trade, prices and freight rates. An historical survey covering the principal statistics of live stock and live-stock products is included as an Appendix.

Numbers of Live Stock.—The estimated number of farm animals in June, 1932, as compared with the number in June, 1931, showed increases in cattle and sheep and a decrease in swine. The number of milch cows was 3,624,600 in 1932 and 3,365,000 in 1931; of other cattle 4,886,500 and 4,626,000 respectively; sheep 3,644,500 and 3,608,000; and swine 4,639,100 and 4,716,720. The total for all classes of poultry on farms decreased from 65,468,000 in 1931 to 64,080,200 in 1932. For the year 1931, the live-stock population of Canada was covered comprehensively by the decennial census enumeration and total numbers of animals and poultry on farms, recently available, are published in the appendix to this report.

Marketings.—Prices of live stock and meats reached a modern low in 1932; stock-yard sales of cattle, calves and sheep fell off, hogs alone increasing in volume of marketings. Farm and local slaughter of hogs and lambs reached abnormal proportions as the farmers endeavoured to limit their expenditures for food. The export cattle trade with the United Kingdom was lowered by the

narrowing influence of exchange rates on the relative price levels, a situation which was quickly corrected early in 1933. Lowering of ocean rates and the removal of restrictions which previously hampered the sale of Canadian cattle in the United Kingdom were other features of the year 1932. The bacon quota established in the United Kingdom during the year encouraged the sale of Canadian bacon and pork products in 1932. The prices of dairy and live-stock products also declined drastically during the year, and with production lowered in many lines, the revenue obtained from live-stock farming was greatly reduced. Domestic demand showed a further curtailment during the year as a reflection of prevailing conditions.

Slaughtering.—Slaughtering in inspected establishments in 1932 showed a decreased number of cattle and sheep, but an increased number of calves and swine. The totals for 1932 and 1931 were as follows:—Cattle 553,142 (592,036); calves 383,449 (371,076); sheep 788,222 (820,891); and swine 2,722,825 (2,242,765).

Consumption.—The consumption of meats in Canada in 1932 was estimated at 1,626 million pounds, an increase of 86 million pounds over the estimate for the previous year. Beef and mutton figures showed decreases and pork figures an increase. The per capita consumption of meats was estimated at 154.78 pounds for 1932 against 148.46 pounds for 1931. The per capita consumption of beef was 56.02 (57.93) pounds; pork 91.79 (83.49) pounds; mutton and lamb 6.97 (7.04) pounds; the figures within brackets being those of 1931. The corresponding figures of other important animal products in 1932 were as follows: Poultry 112,241,206 pounds or 10.69 pounds per capita; butter 320 million pounds or 30.47 pounds per capita; cheese 34 million pounds or 3.23 pounds per capita; eggs 250 million dozen or 23.78 dozen per capita. Egg consumption has been revised from 1929 to date using production estimates conforming more closely to census figures.

Foreign Trade.—The foreign trade situation with regard to live stock and animal products was very discouraging during 1932. The United States cattle market remained practically closed to us by prohibitive tariff rates and the British market was more or less cut off by the unfavourable exchange rate. In 1931 we exported 28,149 head to Great Britain and in 1932, 16,568 head. Exports of sheep continued to decrease and the number of hogs exported, though greater than in 1931, was still very small. The export situation was hardly more favourable for meats than for live animals, but in spite of that fact and the low prevailing prices, exports of pork, which have been falling steadily since 1925, showed the first upward tendency and beef and mutton exports registered small increases in volume over 1931. The total value of beef and mutton exported was still less than for the previous year but pork exports increased in value by over \$2,000,000. Exports of butter showed a sharp decrease from 1931 while exports of cheese showed an increase in volume but a decrease in value due to low average prices. Imports of animal products showed an almost general decrease.

Prices.—The prices of live stock and live-stock products suffered depression in common with the general price level during 1932. The yearly average of all classes of live stock fell considerably below the levels of the previous year. Meat prices followed the prices of live animals, and low prices prevailed for all classes of meats. Poultry, lard, eggs, milk, butter and cheese, wool and hides were all lower in value than during 1931.

THE CANADA YEAR BOOK, 1933

The publication of the 1933 edition of the Canada Year Book is announced by the General Statistics Branch of the Dominion Bureau of Statistics. The Canada Year Book is the official statistical annual of the country and contains a thoroughly up-to-date account of the natural resources of the Dominion and their development, the history of the country, its institutions, its demography, the different branches of production, trade, transportation, finance, education, etc.—in brief, a comprehensive study within the limits of a single volume of the social and economic condition of the Dominion.

The main part of the Year Book extends to thirty chapters, the first dealing with the natural features of the country, embracing its geography, geology, seismology, natural resources, and climate and meteorology, together with a special study on droughts in Western Canada. History and chronology and constitution and government are dealt with in Chapters II and III, while the composition of the population as shown by the latest compilations available from the census of 1931, vital statistics and immigration statistics are to be found in the next three chapters. Chapter VII is a general survey of production. Chapters VIII to XV inclusive give detailed treatments of production in the leading industries of the country, namely, agriculture, forestry, fur trade, fisheries, mines and minerals, water powers, manufactures and construction. External trade is discussed in Chapter XVI and includes a study of the tourist trade of the Dominion and the balance of international payments. Internal trade as distinguished from external trade is examined in Chapter XVII with special emphasis on the grain trade, the trade in live stock and animal products and the census of wholesale and retail trading establishments. Transportation and communications is the subject of Chapter XVIII, which includes a treatment of the relation of the Government to transportation including a precis of the Report of the Duff Commission and the legislation based thereon. Chapter XIX is concerned with labour, wages and cost of living and Chapter XX deals with prices of commodities and services with interest rates and import and export valuations. The public finance of Canada, Dominion, provincial and municipal, is the universally interesting subject of Chapter XXI, which also includes a treatment of national wealth and income of Canadian investments abroad and external investments in Canada. Finance other than public is dealt with in the next three chapters, Chapter XXII treating of currency and banking, loan and trust companies, bond sales and foreign exchange, Chapter XXIII of fire, life and miscellaneous insurance (including a special article on the evolution of life insurance down to the epoch-making legislation of 1932), and Chapter XXIV of commercial failures. Chapters XXV to XXVII deal with education, public health and benevolence and judicial and penitentiary statistics, respectively, and Chapter XXVIII with miscellaneous administration. The sources of official statistical and other information relative to Canada are given in Chapter XXIX, together with a list of the publications of the Dominion and Provincial Governments. The concluding Chapter XXX contains information on Dominion legislation of 1932, a special article dealing with the Imperial Economic Conference of 1932 and including a precis of the intra-empire trade agreements together with other principal events of the year, as well as official appointments.

Owing to the urgent need for economy in the distribution of Government publications, it has become necessary to make a charge to *all individuals* receiving the Canada Year Book, though free copies will continue to be supplied to Government Departments, public libraries and newspapers. Individuals requiring the Year Book may obtain it from the King's Printer, Ottawa, as long as his supply lasts, at the price of \$1.50, which covers merely the cost of paper, printing and binding. By a special concession, however, university students needing the volume in their work, teachers and ministers of religion, may purchase the volume from the King's Printer at the nominal price of 50c.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *August 9*: The warm and generally dry weather of June was continued during July throughout the country, with periods of hot sunshine interspersed with occasional thunderstorms and heavy rain which caused slight damage to the corn crops in a few districts. Rain is now badly needed for the root crops and for pastures. The hay harvest which had been interrupted by the storms was practically completed by the end of the month. The fine weather has resulted in the early maturing of the grain and the condition of corn crops is generally satisfactory. Owing to the absence of rain, some of the spring sown crops are rather short in the straw. Cutting of wheat and oats was well advanced at the end of the month, except in the northern counties. Reports from most districts anticipate a more than average yield of wheat. Over the whole country the yield per acre is expected to be 34.5 bushels, or 1.9 bushels more than the average of the 10 years 1923-32 and 2.3 bushels more than in 1932. The acreage under this crop has increased from 1,288,000 acres to 1,660,000 acres, an increase of 372,000 acres or 28.9 per cent. This increased area and the forecasted increase in yield will, it is estimated, result in an increased production of about 15,755,000 bushels. The probable yield per acre of barley is estimated at 38.5 bushels, about 1.75 bushels greater than the 10-year average and 1.2 bushel per acre more than last year. The increase in the yield per acre is much more than counterbalanced by the decrease in the area and it is anticipated that the total production will probably be less than in 1932 by about 7,046,000 bushels. Oats are expected to yield about 52 bushels per acre, which is the same as the yield obtained last year and about 1.75 bushels above the average of the 10 years 1923-32. Forecasts of the yields per acre of the principal corn crops based on the condition of the crops at August 1 indicate that the total production of wheat, barley and oats in England and Wales this year will be approximately as follows, with the corresponding figures for 1932 within brackets: Wheat 1,660,000 acres, 57,008,000 bushels (1,288,000 acres, 41,253,000 bushels); barley 751,000 acres, 28,747,000 bushels (961,000 acres, 35,793,000 bushels); oats 1,494,000 acres, 77,741,000 bushels (1,580,000 acres, 82,418,800 bushels). These forecasts were made when very little threshing had been done, and are consequently subject to revision.

Scotland.—Department of Agriculture, *August 10*: The dry, warm conditions, which were the principal feature of the weather during June, continued over practically the whole country until the third week of July, when the drought was relieved by local showers of rain which recurred at fairly frequent intervals until the end of the month. In the western islands the weather was more or less unsettled throughout the whole month, but the rainfall was light and the crops suffered little or no damage. During the first half of the month the hot sunshine and dry conditions had a detrimental effect upon pastures, but the bright, genial weather greatly facilitated hay-making and had a good effect upon grain crops; on some farms during the last two weeks, however, occasional thunderstorms caused a small proportion of the cereal crops to be lodged. The condition of wheat at the beginning of August was most promising. The straw is generally of good length, the ears are well filled, and the crop, which was standing well, was ripening quickly and was almost ready for the reaper. The area under wheat is 78,000 acres, or 26,000 acres more than in 1932. The barley and bere crop is healthy and maturing considerably earlier than usual. The rain came too late to postpone the ripening of oats until growth was well advanced and, speaking generally, the straw is short. The estimates of probable yield are not so good as in the case of wheat or barley.

United States.—Crop prospects, which were very unpromising a month ago, declined further during July, according to the August estimates of the Crop Reporting Board of the United States Department of Agriculture. The wheat

and oat crops are each expected to be the smallest in 35 years or more and the forecasts for barley, flaxseed, hay, beans and potatoes are all below the very low forecasts of a month ago. The condition of pastures on August 1 was the lowest on record for that date. Corn production is forecast at 2,273,019,000 bushels, a decline of 111 million bushels from the July 1 forecast. Hot dry weather during July was largely responsible for the reduction in the condition of the crop from 70.2 per cent to 65.5 per cent of normal. Production of all wheat is forecast at 499,671,000 bushels, an increase of about 1 per cent over last month's forecast. The increase was in winter wheat; durum and other spring showed practically no change. The preliminary estimate of winter wheat production is 340,355,000 bushels, as compared with last year's production of 461,679,000 bushels and the 5-year average (1926-30) of 589,733,000 bushels. The present estimate is about 1 per cent above last month's forecast. The yield per acre this year is estimated at 12.7 bushels per acre as compared with the 10-year average of 14.7 bushels. All spring wheat production is forecast at 159,316,000 bushels, which is practically the same as last month's forecast but about 105,288,000 bushels below the 5-year average. The indicated production of durum wheat is 17,532,000 bushels and of other spring wheat 141,784,000 bushels. The August 1 condition of oats was 45.7 per cent of normal, the lowest for that date on record. The estimated production of 666,745,000 bushels as compared with 1,238,231,000 bushels produced in 1932 and the 5-year average (1926-30) of 1,189,693,000 bushels, is the smallest United States crop harvested since 1894. The condition at August 1 indicates an average yield of only 18 bushels per acre for the acreage as estimated at July 1. The August 1 forecast of barley production in the United States was 157,634,000 bushels as compared with 299,950,000 bushels produced in 1932, 198,389,000 bushels in 1931 and 263,629,000 bushels, the 5-year average (1926-30). A further decline in barley prospects was registered during July in practically all sections of the country. The preliminary estimate of rye production is 23,116,000 bushels, as compared with the 1932 crop of 40,400,000 bushels, and the 5-year average (1926-30) of 41,600,000 bushels. The present estimate shows a decline of about 2,200,000 bushels from the July 1 forecast.

Table I shows the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at August 1, 1933, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1932 and the total production estimated at July 1, 1933.

I.—Acreage, Condition and Yield of Principal Field Crops in the United States, at August 1, 1932-33

| Crop | Acreage | | | Condition in per cent of normal | | | Yield per acre | | Total production in millions | | |
|----------------------------|--------------|--------------|-----------------------------------|---------------------------------|-----------------|-------|----------------|-----------------------------------|------------------------------|-----------------|-----------------|
| | 1932 | 1933 | 1933 as per cent of 1932 | Aug. 1, 1932 | Aug. 1, 1933 | | 1932 | Indi- cated Aug. 1, 1933 | 1932 | Indicated | |
| | | | | | | | | | | July 1, 1933 | Aug. 1, 1933 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. | bush. |
| Winter wheat..... | 33,635 | 26,802 | 79.7 | — | — | 13.7 | 12.7 | 462 | 336 | 340 | |
| Durum wheat, 4 States..... | 3,863 | 2,500 | 64.7 | 71.7 | 37.6 | 10.3 | 7.0 | 40 | 18 | 18 | |
| Other spring wheat..... | 17,654 | 15,577 | 88.2 | 70.4 | 45.7 | 12.7 | 9.1 | 225 | 142 | 142 | |
| All wheat..... | 55,152 | 44,879 | 81.4 | — | — | 13.2 | 11.1 | 726 | 496 | 500 | |
| Corn..... | 107,776 | 103,022 | 95.6 | 77.4 | 65.5 | 26.7 | 22.1 | 2,876 | 2,384 | 2,273 | |
| Oats..... | 41,193 | 37,023 | 89.9 | 75.3 | 45.7 | 30.1 | 18.0 | 1,238 | 699 | 667 | |
| Barley..... | 13,212 | 10,540 | 79.8 | 73.6 | 45.5 | 22.7 | 15.0 | 300 | 170 | 158 | |
| Rye..... | 3,326 | 2,716 | 81.7 | — | — | 12.1 | 8.5 | 40.4 | 25.3 | 23.1 | |
| Flaxseed..... | 2,081 | 1,755 | 84.3 | 61.3 | 41.1 | 5.7 | 4.4 | 11.8 | 9.2 | 7.8 | |
| White potatoes..... | 3,371 | 3,223 | 95.6 | 76.6 | 62.5 | 106.1 | 90.8 | 35.8 | 306 | 293 | |
| Rice, 4 States..... | 869 | 767 | 88.3 | 85.8 | 81.5 | 45.3 | 44.6 | 39.4 | 33.9 | 34.2 | |
| Hay, all tame..... | 52,974 | 54,806 | 103.5 | 76.1 | 67.6 | ton | ton | ton | ton | ton | |
| | | | | | | 1.32 | 1.18 | 69.8 | 66.0 | 64.9 | |
| Tobacco..... | 1,422 | 1,741 | 122.4 | 56.9 | 68.9 | lb. | lb. | lb. | lb. | lb. | |
| | | | | | | 714 | 746 | 1,016 | 1,245 | 1,299 | |

¹Preliminary estimate.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first ten months of each of the two cereal years ending July 31, 1932 and 1933.

II.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August to May 31, 1931-32 and 1932-33

| Wheat | Ten months August 1-May 31 | | Flour | Ten months August 1-May 31 | |
|--|-------------------------------|----------------|--|-------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 77,708 | 19,125 | United States..... | 6,927 | 3,668 |
| Canada..... | 147,326 | 206,764 | Canada..... | 4,366 | 4,333 |
| Argentina..... | 125,301 | 99,500 | Argentina..... | 700 | 450 |
| Australia..... | 107,584 | 108,411 | Australia..... | 6,166 | 5,551 |
| India..... | 290 | 66 | India..... | 380 | 145 |
| Hungary..... | 12,140 | 4,097 | Hungary..... | 990 | 385 |
| Roumania..... | 34,855 | 40 | Roumania..... | 435 | 7 |
| Jugoslavia..... | 13,624 | 838 | Japan..... | 1,348 | 2,907 |
| Other Countries..... | 108,010 | 59,744 | Other Countries..... | 6,557 | 6,612 |
| Totals..... | 626,838 | 498,585 | Totals..... | 27,869 | 24,059 |
| Imports— | | | Imports— | | |
| Germany..... | 22,244 | 25,356 | Germany..... | 88 | 33 |
| Belgium..... | 42,398 | 37,158 | Austria..... | 506 | 246 |
| France..... | 67,490 | 34,127 | Denmark..... | 584 | 322 |
| Great Britain and Northern Ireland..... | 192,736 | 172,105 | Finland..... | 687 | 512 |
| Irish Free State..... | 9,024 | 11,776 | Great Britain and Northern Ireland..... | 4,918 | 3,831 |
| Italy..... | 27,484 | 16,358 | Irish Free State..... | 1,706 | 805 |
| Netherlands..... | 24,475 | 20,966 | Norway..... | 593 | 475 |
| Sweden..... | 5,170 | 3,035 | Netherlands..... | 330 | 379 |
| Switzerland..... | 17,960 | 16,196 | Czechoslovakia..... | 495 | 160 |
| Czechoslovakia..... | 18,519 | 5,901 | Egypt..... | 1,053 | 94 |
| Japan..... | 22,751 | 16,736 | Other Countries..... | 1,558 | 1,825 |
| Other countries..... | 66,889 | 58,393 | | | |
| Totals..... | 517,140 | 418,107 | Totals..... | 12,518 | 8,682 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 606,851,000 bushels for the ten months ended May 31, 1933, as compared with 752,249,000 bushels for the ten months ended May 31, 1932. The imports of wheat and flour expressed as wheat for the same periods were 457,176,000 bushels for 1933 and 573,471,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

(SOURCE: Broomhall's Corn Trade News)

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

III.—World's Visible Supply of Wheat and Flour

| Description | June 1, 1933 | July 1, 1933 | July 1, 1932 | July 1, 1931 | July 1, 1930 |
|---------------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 158,050 | 157,870 | 191,950 | 227,650 | 141,520 |
| Canada wheat..... | 190,540 | 191,040 | 133,790 | 112,680 | 124,270 |
| U.S.A. flour as wheat..... | 7,220 | 6,910 | 7,930 | 5,510 | 19,030 |
| Canada flour as wheat..... | 2,070 | 2,110 | 2,470 | 490 | 490 |
| Total North America..... | 357,880 | 357,930 | 336,140 | 346,330 | 285,310 |
| United Kingdom wheat stock..... | 11,840 | 11,360 | 9,480 | 5,600 | 5,360 |
| United Kingdom flour as wheat..... | 1,240 | 960 | 1,480 | 1,040 | 1,040 |
| Australia..... | 50,250 | 42,000 | 41,500 | 34,000 | 42,500 |
| Argentina..... | 14,720 | 14,720 | 11,040 | 6,640 | 6,240 |
| Afloat for United Kingdom direct..... | 19,620 | 15,030 | 15,820 | 18,690 | 11,290 |
| Afloat for Continent direct..... | 11,220 | 8,300 | 18,900 | 18,280 | 16,720 |
| Afloat for orders..... | 8,610 | 8,310 | 10,450 | 12,850 | 9,840 |
| Totals..... | 117,500 | 100,680 | 108,670 | 97,100 | 92,990 |
| Grand Total..... | 475,380 | 458,610 | 444,810 | 443,430 | 378,300 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for July, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of July are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 91·00 | 47·00 | 68·50 | 2·42 | 473 | 274·4 |
| Charlottetown, P.E.I..... | 81·00 | 47·00 | 65·29 | 0·63 | 476 | 295·1 |
| Kentville, N.S..... | 85·00 | 40·00 | 64·44 | 2·06 | 472 | 236·4 |
| Nappan, N.S..... | 84·00 | 42·00 | 63·50 | 0·29 | 474 | 254·3 |
| Fredericton, N.B..... | 83·00 | 40·00 | 65·16 | 2·32 | 475 | 246·9 |
| Ste. Anne de la Pocatiere, Que..... | 90·00 | 40·00 | 65·70 | 2·00 | 481 | 284·4 |
| Cap Rouge, Que..... | 84·00 | 47·00 | 65·16 | 2·39 | 479 | 243·2 |
| Lennoxville, Que..... | 91·00 | 39·00 | 65·44 | 4·29 | 473 | 252·2 |
| La Ferme, Que..... | 85·00 | 36·00 | 63·85 | 3·76 | 480 | 239·0 |
| Harrow, Ont..... | 99·00 | 53·00 | 75·55 | 0·93 | 460 | 341·6 |
| Kapuskasing, Ont..... | 89·00 | 31·00 | 62·00 | 2·04 | 491 | 213·0 |
| Morden, Man..... | 99·00 | 48·00 | 71·39 | 0·86 | 488 | 315·1 |
| Brandon, Man..... | 97·00 | 38·00 | 68·10 | 1·61 | 491 | 308·8 |
| Indian Head, Sask..... | 98·00 | 38·00 | 65·75 | 0·86 | 494 | 306·6 |
| Swift Current, Sask..... | 101·00 | 39·00 | 66·90 | 0·59 | 490 | 380·0 |
| Rosthern, Sask..... | 92·30 | 41·00 | 64·60 | 1·78 | 507 | 321·2 |
| Scott, Sask..... | 99·50 | 35·40 | 64·13 | 0·86 | 505 | 321·9 |
| Lacombe, Alta..... | 97·00 | 35·00 | 60·53 | 2·93 | 505 | 284·9 |
| Lethbridge, Alta..... | 98·00 | 36·00 | 65·73 | 0·92 | 491 | 405·5 |
| Windsor, B.C..... | 94·00 | 32·00 | 61·40 | 0·74 | 494 | 321·4 |
| Summerland, B.C..... | 95·00 | 44·00 | 68·60 | 0·21 | 492 | 352·3 |
| Agassiz, B.C..... | 90·00 | 42·00 | 62·40 | 2·50 | 489 | 266·8 |
| Sidney, Vancouver I., B.C..... | 80·50 | 46·00 | 60·70 | 1·46 | 486 | 353·0 |

Ottawa, August 26, 1933.

E. S. ARCHIBALD,
Director Experimental Farms.

THE WEATHER DURING JULY

The month averaged cooler than a normal July by 1 to 6 degrees in British Columbia and the far north. In Saskatchewan, the central portion of the grain belt in Alberta and in southern Manitoba there was an excess of 2 to 5 degrees. In western and northern Alberta from the upper Red Deer valley to Lake Athabaska the difference from normal was small with some portions slightly in excess and others slightly in defect. There was also very little difference from normal in northern Ontario but in south-western Ontario a considerable portion of the Lower Lake region averaged 3 to 5 degrees above normal temperature. In northern Quebec there was an excess of 2 degrees, while along the middle St. Lawrence, in the Saguenay region, and in the Gulf, temperatures were normal or slightly in excess but elsewhere in the Atlantic provinces were a little below normal.

In Alberta the region from Lesser Slave Lake south through Edmonton to the upper valleys of the Red Deer River had more than normal precipitation, the excess varying from 10 to 80 per cent. From Calgary southward and eastward the month was quite dry. In Saskatchewan, where the general normal is in the neighbourhood of two and a quarter inches, except in the extreme south-west, the greater part of the province reported less than one inch. In the north-eastern portion of the grain region from one and a half to two and a half inches were recorded. In Manitoba, from one to two inches were recorded although the normal July amount is from two and a quarter to three inches. Northern Ontario reported excesses in precipitation but in the Lower Lake region there was a general drought, some districts reporting less than an inch of rain although the normal is generally in excess of three inches. Excesses were reported in south-western Quebec, while in some parts of the upper St. Maurice valley, the northerly portion of the Lake St. John region and the lower St. Lawrence and Gulf the rainfall was generally deficient. The Atlantic provinces suffered severely from drought, the situation becoming very serious toward the end of the month with forest fires reported early in August. There was a deficiency of 30 to 80 per cent in New Brunswick while in Nova Scotia and Prince Edward Island the deficiency was 10 to 90 per cent.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of July | | Twelve months ended July | |
|--|-------------------|-------------------|--------------------------|--------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | — | 64,668 | 4,473,293 | 304,970 |
| \$ | — | 38,840 | 2,465,704 | 169,709 |
| To United Kingdom— | | | | |
| via United States.....bush. | 5,331,861 | 5,031,164 | 45,849,312 | 54,751,714 |
| \$ | 2,714,586 | 4,010,499 | 26,362,346 | 29,951,033 |
| via Canadian Atlantic Seaboard.....bush. | 3,600,132 | 2,871,190 | 19,270,582 | 42,797,753 |
| \$ | 2,147,781 | 2,062,201 | 12,082,077 | 26,011,679 |
| via Canadian Pacific Seaboard.....bush. | 2,926,798 | 2,469,880 | 36,444,260 | 58,912,269 |
| \$ | 1,530,265 | 1,788,621 | 20,907,586 | 29,760,274 |
| Total to United Kingdom.....bush. | 11,858,791 | 10,372,234 | 101,564,154 | 156,461,736 |
| \$ | 6,392,632 | 7,861,321 | 59,352,009 | 85,722,986 |
| To Other Countries— | | | | |
| via United States.....bush. | 8,706 | — | 2,842,354 | 47,608 |
| \$ | 4,701 | — | 1,798,059 | 26,834 |
| via Canadian Atlantic Seaboard.....bush. | 6,321,051 | 4,701,767 | 35,452,316 | 45,750,208 |
| \$ | 4,066,721 | 3,457,463 | 23,596,954 | 29,237,159 |
| via Canadian Pacific Seaboard.....bush. | 1,431,676 | 1,234,863 | 38,471,265 | 37,572,040 |
| \$ | 745,609 | 945,055 | 22,332,562 | 19,064,798 |
| Total to Other Countries.....bush. | 7,761,433 | 5,936,630 | 76,765,935 | 83,369,856 |
| \$ | 4,817,031 | 4,402,518 | 47,727,575 | 48,328,791 |
| Total Wheatbush. | 19,620,224 | 16,373,532 | 182,803,382 | 240,136,568 |
| \$ | 11,209,663 | 12,302,679 | 109,545,288 | 134,221,486 |
| Wheat Flour— | | | | |
| To United States.....bush. | 1,326 | 13 | 1,930 | 658 |
| \$ | 2,825 | 61 | 4,755 | 1,895 |
| To United Kingdom— | | | | |
| via United States.....bush. | 21,248 | — | 307,855 | 156,243 |
| \$ | 55,887 | — | 1,013,452 | 425,288 |
| via Canadian Atlantic Seaboard.....bush. | 165,086 | 228,454 | 1,688,366 | 1,962,522 |
| \$ | 540,640 | 801,739 | 6,054,833 | 6,449,160 |
| via Canadian Pacific Seaboard.....bush. | 19,531 | 6,590 | 226,818 | 253,298 |
| \$ | 60,766 | 23,233 | 728,102 | 764,602 |
| Total to United Kingdom.....bush. | 205,865 | 235,044 | 2,223,039 | 2,372,063 |
| \$ | 657,293 | 824,972 | 7,796,387 | 7,639,050 |
| To Other Countries— | | | | |
| via United States.....bush. | 31,099 | 28,073 | 489,614 | 339,376 |
| \$ | 97,155 | 106,933 | 1,562,953 | 1,038,335 |
| via Canadian Atlantic Seaboard.....bush. | 173,560 | 146,409 | 1,805,054 | 1,641,801 |
| \$ | 585,872 | 540,424 | 6,516,912 | 5,577,169 |
| via Canadian Pacific Seaboard.....bush. | 34,529 | 83,226 | 863,957 | 1,016,715 |
| \$ | 100,150 | 261,298 | 2,690,833 | 2,843,811 |
| Total to Other Countries.....bush. | 239,188 | 257,708 | 3,158,625 | 2,997,892 |
| \$ | 783,177 | 908,655 | 10,770,698 | 9,459,315 |
| Total Wheat Flourbush. | 446,379 | 492,765 | 5,383,594 | 5,370,613 |
| \$ | 1,443,295 | 1,733,688 | 18,571,840 | 17,100,260 |
| Total Exports of Wheat and Flourbush. | 21,628,930 | 18,590,975 | 207,929,555 | 264,404,327 |
| \$ | 12,652,958 | 14,036,367 | 128,117,128 | 151,321,746 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1932-33.

| Grain | Month of July | | Twelve months ended July | |
|------------------|---------------|---------|--------------------------|------------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 1,688,500 | 330,001 | 13,538,225 | 5,391,399 |
| \$ | 780,766 | 143,316 | 6,006,145 | 2,231,024 |
| Oats.....bush. | 513,384 | 501,382 | 13,611,111 | 11,075,797 |
| \$ | 183,745 | 164,572 | 4,652,496 | 3,218,480 |
| Rye.....bush. | 2,480,942 | 217,143 | 9,047,138 | 2,866,358 |
| \$ | 1,279,346 | 167,392 | 4,489,152 | 1,335,397 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during July, 1933

| Week ended July 7, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|-----------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 78,155,791 | 4,842,162 | 2,452,263 | 354,829 | 1,017,832 | 86,822,877 |
| Interior Public and Semi-public Terminals.... | 2,006,487 | 22,080 | 4,597 | 92 | 270 | 2,033,526 |
| Vancouver—New Westminster Elevators.... | 8,124,071 | 472,024 | 435,044 | 146 | 73,124 | 9,104,409 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,507,117 | 1,062,106 | 1,231,485 | 65,619 | 15,082 | 8,881,409 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 60,823,683 | 2,294,489 | 2,194,111 | 607,734 | 3,053,523 | 68,973,540 |
| In Transit Lakes..... | 4,093,383 | 418,276 | 39,401 | 48,000 | — | 4,599,060 |
| Eastern Elevators..... | 34,116,458 | 1,951,208 | 906,768 | 48,704 | 1,192,337 | 38,215,475 |
| U.S. Lake Ports..... | 4,054,706 | — | — | — | — | 4,054,706 |
| U.S. Atlantic Seaboard Ports..... | 1,076,509 | — | — | — | 213,136 | 1,289,645 |
| Total..... | 201,391,708 | 11,062,345 | 7,263,669 | 1,125,124 | 5,565,304 | 226,408,150 |
| Total same period, 1932..... | 136,063,968 | 5,431,905 | 4,189,911 | 1,338,701 | 6,701,583 | 153,726,068 |
| Week ended July 14, 1933 | | | | | | |
| Country Elevators, Western Division..... | 76,070,227 | 4,991,230 | 2,458,151 | 281,268 | 993,984 | 84,794,860 |
| Interior Public and Semi-public Terminals.... | 2,001,926 | 27,369 | 6,278 | 92 | 270 | 2,035,935 |
| Vancouver—New Westminster Elevators.... | 8,680,365 | 565,078 | 470,352 | 146 | 92,270 | 9,805,211 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,239,533 | 1,182,717 | 1,262,603 | 65,775 | 16,207 | 8,766,835 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 60,154,977 | 2,398,066 | 2,316,296 | 649,216 | 3,165,431 | 68,683,986 |
| In Transit Lakes..... | 3,685,175 | 343,000 | 66,839 | — | — | 4,095,014 |
| Eastern Elevators..... | 34,353,426 | 1,955,099 | 874,042 | 96,726 | 1,191,087 | 38,470,380 |
| U.S. Lake Ports..... | 5,627,593 | — | — | — | — | 5,627,593 |
| U.S. Atlantic Seaboard Ports..... | 1,127,448 | — | — | — | 213,136 | 1,340,584 |
| Total..... | 200,374,173 | 11,462,559 | 7,454,561 | 1,093,223 | 5,672,385 | 226,056,901 |
| Total same period, 1932..... | 134,356,040 | 5,463,893 | 3,762,966 | 1,191,605 | 6,247,554 | 151,022,058 |
| Week ended July 21, 1933 | | | | | | |
| Country Elevators, Western Division..... | 73,564,882 | 5,027,253 | 2,370,753 | 160,142 | 922,409 | 82,045,439 |
| Interior Public and Semi-public Terminals.... | 2,002,707 | 33,958 | 10,028 | 92 | 270 | 2,047,055 |
| Vancouver—New Westminster Elevators.... | 9,147,199 | 547,839 | 433,363 | 146 | 100,864 | 10,229,411 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,135,331 | 1,219,960 | 1,356,733 | 68,797 | 16,776 | 8,797,597 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 61,290,413 | 2,907,001 | 2,479,257 | 706,591 | 3,071,198 | 70,454,460 |
| In Transit Lakes..... | 2,786,577 | 236,000 | — | — | — | 3,022,577 |
| Eastern Elevators..... | 34,220,483 | 1,878,862 | 885,445 | 48,704 | 1,186,717 | 38,220,211 |
| U.S. Lake Ports..... | 5,350,954 | — | — | — | — | 5,350,954 |
| U.S. Atlantic Seaboard Ports..... | 870,847 | — | — | — | 191,761 | 1,062,608 |
| Total..... | 197,802,896 | 11,850,873 | 7,535,579 | 984,472 | 5,489,995 | 223,663,815 |
| Total same period, 1932..... | 129,205,117 | 5,330,883 | 3,449,189 | 1,191,262 | 5,444,734 | 144,621,185 |
| Week ended July 28, 1933 | | | | | | |
| Country Elevators, Western Division..... | 72,332,880 | 5,060,339 | 2,258,355 | 141,271 | 878,850 | 80,671,695 |
| Interior Public and Semi-public Terminals.... | 2,003,675 | 40,997 | 4,324 | 92 | 224 | 2,049,312 |
| Vancouver—New Westminster Elevators.... | 8,967,642 | 514,414 | 463,823 | 23 | 106,379 | 10,052,281 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 3,048 | — | — | — | — | 3,048 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,026,558 | 1,240,237 | 1,400,982 | 68,022 | 16,137 | 8,751,936 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 60,783,673 | 3,074,152 | 2,719,057 | 720,001 | 3,201,959 | 70,498,842 |
| In Transit Lakes..... | 3,375,740 | 613,743 | — | 58,045 | — | 4,047,528 |
| Eastern Elevators..... | 34,002,633 | 1,708,308 | 885,994 | 48,704 | 1,186,017 | 37,831,656 |
| U.S. Lake Ports..... | 5,572,506 | — | — | — | — | 5,572,506 |
| U.S. Atlantic Seaboard Ports..... | 1,108,679 | — | — | — | 191,761 | 1,300,440 |
| Total..... | 196,607,489 | 12,252,190 | 7,732,535 | 1,036,158 | 5,581,327 | 223,209,699 |
| Total same period, 1932..... | 121,473,624 | 6,204,338 | 3,626,650 | 1,283,049 | 5,541,110 | 138,128,771 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to July 31, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|-------------|------------|------------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 266,504,800 | 43,427,428 | 13,863,746 | 1,925,338 | 3,181,723 | 328,903,035 |
| | 1933 | 325,197,667 | 26,924,154 | 12,563,584 | 1,714,409 | 2,702,306 | 369,102,120 |
| SHIPMENTS..... | 1932 | 147,029,279 | 14,429,925 | 11,185,782 | 1,108,545 | 9,734,997 | 183,488,528 |
| | 1933 | 180,639,769 | 14,367,451 | 5,539,476 | 1,661,372 | 1,919,746 | 204,127,814 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade. | Week ended July 8 | | Week ended July 15 | | Week ended July 22 | | Week ended July 29 | | Monthly average |
|--------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Hard..... | 0 79 ⁷ / ₈ | — 0 82 ⁵ / ₈ | 0 84 | — 0 93 | 0 74 ¹ / ₈ | — 0 94 ¹ / ₄ | 0 77 ¹ / ₂ | — 0 89 ¹ / ₂ | 0 84 |
| No. 1 Nor..... | 0 79 ¹ / ₈ | — 0 82 | 0 83 ³ / ₄ | — 0 92 ¹ / ₂ | 0 73 ³ / ₈ | — 0 94 | 0 76 ¹ / ₂ | — 0 88 ³ / ₈ | 0 83 ³ / ₈ |
| No. 2 Nor..... | 0 76 ³ / ₈ | — 0 79 | 0 81 ¹ / ₂ | — 0 90 ¹ / ₄ | 0 71 ¹ / ₂ | — 0 91 ¹ / ₂ | 0 74 ¹ / ₂ | — 0 85 ¹ / ₂ | 0 81 |
| No. 3 Nor..... | 0 74 ³ / ₈ | — 0 78 ¹ / ₂ | 0 79 ¹ / ₂ | — 0 87 ¹ / ₂ | 0 68 ¹ / ₂ | — 0 88 ¹ / ₂ | 0 72 | — 0 83 ³ / ₄ | 0 78 ¹ / ₂ |
| No. 4 Nor..... | 0 69 ³ / ₈ | — 0 75 ¹ / ₂ | 0 76 ¹ / ₂ | — 0 84 | 0 65 ³ / ₈ | — 0 85 | 0 68 ¹ / ₂ | — 0 79 ¹ / ₂ | 0 75 |
| No. 5..... | 0 65 ³ / ₈ | — 0 71 ¹ / ₂ | 0 71 ³ / ₄ | — 0 77 ¹ / ₂ | 0 57 ³ / ₈ | — 0 78 ¹ / ₂ | 0 60 ¹ / ₂ | — 0 72 ¹ / ₂ | 0 68 ⁷ / ₈ |
| No. 6..... | 0 64 ³ / ₈ | — 0 69 ¹ / ₂ | 0 69 ³ / ₄ | — 0 75 ¹ / ₂ | 0 55 ³ / ₈ | — 0 76 ¹ / ₂ | 0 58 ¹ / ₂ | — 0 70 ¹ / ₂ | 0 67 |
| Feed..... | 0 62 ³ / ₈ | — 0 67 ¹ / ₈ | 0 67 ³ / ₄ | — 0 73 ¹ / ₂ | 0 59 ³ / ₈ | — 0 74 ¹ / ₂ | 0 56 ¹ / ₄ | — 0 68 ¹ / ₈ | 0 65 |
| Oats— | | | | | | | | | |
| No. 2 C.W..... | 0 36 ³ / ₈ | — 0 39 ¹ / ₈ | 0 39 ³ / ₄ | — 0 43 ¹ / ₄ | 0 34 | — 0 46 | 0 34 ¹ / ₈ | — 0 44 ⁷ / ₈ | 0 39 ⁵ / ₈ |
| No. 3 C.W..... | 0 33 ⁷ / ₈ | — 0 36 ¹ / ₂ | 0 37 ¹ / ₂ | — 0 40 ¹ / ₂ | 0 31 | — 0 43 | 0 32 ¹ / ₂ | — 0 41 ¹ / ₂ | 0 36 ⁷ / ₈ |
| No. 1 Feed Ex..... | 0 33 ⁷ / ₈ | — 0 36 | 0 37 ¹ / ₂ | — 0 40 | 0 31 ¹ / ₂ | — 0 43 ¹ / ₂ | 0 32 ³ / ₄ | — 0 42 | 0 37 ¹ / ₈ |
| No. 1 Feed..... | 0 32 ⁷ / ₈ | — 0 35 ¹ / ₂ | 0 36 ¹ / ₂ | — 0 39 ¹ / ₂ | 0 30 | — 0 42 | 0 30 ¹ / ₂ | — 0 40 ¹ / ₂ | 0 36 |
| No. 2 Feed..... | 0 32 ³ / ₈ | — 0 35 ¹ / ₈ | 0 35 ³ / ₄ | — 0 38 | 0 27 ¹ / ₂ | — 0 39 ¹ / ₂ | 0 28 ³ / ₈ | — 0 38 ¹ / ₂ | 0 34 ³ / ₈ |
| Barley— | | | | | | | | | |
| Two Row..... | 0 49 | — 0 50 ³ / ₄ | 0 51 ⁵ / ₈ | — 0 59 ³ / ₄ | 0 48 | — 0 67 ³ / ₄ | 0 48 ¹ / ₂ | — 0 58 ¹ / ₂ | 0 53 ⁷ / ₈ |
| Six Row..... | 0 49 | — 0 50 ³ / ₄ | 0 51 ⁵ / ₈ | — 0 59 | 0 48 | — 0 67 ³ / ₄ | 0 49 ¹ / ₂ | — 0 59 ¹ / ₂ | 0 54 ¹ / ₂ |
| Trebi..... | 0 45 | — 0 46 ³ / ₄ | 0 47 | — 0 55 | 0 45 | — 0 64 ³ / ₄ | 0 45 ¹ / ₂ | — 0 55 ¹ / ₂ | 0 50 ¹ / ₂ |
| No. 3 C.W..... | 0 45 | — 0 46 ³ / ₄ | 0 47 | — 0 55 | 0 45 | — 0 64 ³ / ₄ | 0 45 ¹ / ₂ | — 0 55 ¹ / ₂ | 0 50 ¹ / ₄ |
| No. 4 C.W..... | 0 41 | — 0 42 ³ / ₄ | 0 43 | — 0 51 | 0 40 | — 0 59 ³ / ₄ | 0 40 ¹ / ₂ | — 0 50 ¹ / ₂ | 0 46 |
| Flaxseed— | | | | | | | | | |
| No. 1 C.W..... | 1 62 | — 1 67 ⁷ / ₈ | 1 67 | — 1 85 ³ / ₄ | 1 34 | — 1 91 ¹ / ₂ | 1 47 | — 1 61 ¹ / ₂ | 1 63 ¹ / ₈ |
| No. 2 C.W..... | 1 58 | — 1 63 ¹ / ₂ | 1 63 | — 1 81 | 1 30 | — 1 87 ¹ / ₂ | 1 43 | — 1 57 ³ / ₈ | 1 59 ¹ / ₂ |
| No. 3 C.W..... | 1 45 | — 1 50 ⁵ / ₈ | 1 50 | — 1 68 ³ / ₄ | 1 17 | — 1 74 ¹ / ₂ | 1 22 ¹ / ₂ | — 1 44 ³ / ₈ | 1 45 ³ / ₈ |
| Rye— | | | | | | | | | |
| No. 2 C.W..... | 0 64 ¹ / ₂ | — 0 68 ¹ / ₈ | 0 71 ¹ / ₄ | — 0 83 ¹ / ₂ | 0 50 | — 0 84 | 0 52 | — 0 64 ³ / ₈ | 0 67 ¹ / ₂ |

II.—Average Prices per Bushel of Grain in the United States, 1933.

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Mar. 20-25 | Mar. 27- Apr. 1 | Apr. 3-8 | Apr. 10-15 | Apr. 17-22 | Apr. 24-29 | May 1-6 | May 8-13 | May 15-20 | May 22-27 | May 29- June 3 | June 5-10 | June 12-17 | June 19-24 | June 26- July 1 |
|--------------------------|---------------|--------------------------|-------------|---------------|---------------|---------------|------------|-------------|--------------|--------------|-------------------------|--------------|---------------|---------------|--------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 55 | — | 0 61 | 0 64 | 0 68 | 0 75 | 0 78 | — | 0 82 | 0 79 | 0 80 | 0 76 | 0 76 | 0 78 | 0 93 |
| St. Louis..... | 0 55 | 0 56 | 0 60 | 0 65 | 0 71 | 0 75 | 0 80 | 0 82 | 0 81 | 0 78 | 0 81 | 0 76 | 0 75 | 0 77 | 0 93 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 29 | 0 31 | 0 34 | 0 34 | 0 36 | 0 37 | 0 40 | 0 45 | 0 45 | 0 44 | 0 44 | 0 43 | 0 44 | 0 46 | 0 52 |
| St. Louis..... | 0 28 | 0 30 | 0 34 | 0 34 | 0 36 | 0 37 | 0 40 | 0 45 | 0 45 | 0 44 | 0 44 | 0 43 | 0 44 | 0 46 | 0 52 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 18 | 0 19 | 0 20 | 0 21 | 0 23 | 0 24 | 0 25 | 0 26 | 0 25 | 0 24 | 0 24 | 0 25 | 0 28 | 0 33 | 0 41 |
| St. Louis..... | 0 18 | 0 20 | 0 20 | 0 22 | 0 24 | 0 25 | 0 26 | 0 26 | 0 26 | 0 25 | 0 25 | 0 25 | 0 29 | 0 32 | 0 46 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | — | — | 0 48 | 0 49 | — | 0 50 | 0 56 | 0 58 | — | 0 58 | 0 61 | 0 61 | 0 62 | 0 65 | 0 75 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, JULY, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended July 8 | | Week ended July 15 | | Week ended July 22 | | Week ended July 29 | | Monthly average |
|--|----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | |
| No. 1 Nor. Man. (Vancouver Shipments)..... | 0 96 | — 0 99 | 1 01 | — 1 07 | 1 01 | — 1 10 | 0 99 | — 1 07 | 1 02 |
| Rosafe..... | 0 82 | — 0 86 | 0 87 | — 0 89 | 0 87 | — 0 92 | 0 85 | — 0 88 | 0 86 |
| Barusso..... | 0 82 | — 0 86 | 0 87 | — 0 89 | 0 87 | — 0 92 | 0 85 | — 0 88 | 0 86 |
| Baril..... | 0 82 | — 0 86 | 0 87 | — 0 89 | 0 87 | — 0 92 | 0 85 | — 0 88 | 0 86 |
| Australian..... | 0 85 | — 0 87 | 0 89 | — 0 92 | 0 90 | — 0 95 | 0 87 | — 0 90 | 0 90 |
| New Zealand..... | — | — | — | — | 0 90 | — 0 91 | 0 87 | — 0 89 | 0 88 |
| Oats— | | | | | | | | | |
| No. 2 Canada Western (Vancouver shipment)..... | 0 46 | — | 0 47 | — 0 48 | 0 47 | — 0 48 | 0 47 | — | 0 47 |
| No. 3 Canada Western (Vancouver shipment)..... | 0 43 | — 0 44 | 0 44 | — 0 45 | 0 44 | — 0 46 | 0 44 | — | 0 44 |
| Plate..... | 0 38 | — 0 39 | 0 39 | — 0 40 | 0 39 | — 0 41 | 0 40 | — | 0 40 |
| Russian White..... | 0 41 | — | 0 41 | — 0 42 | 0 42 | — | 0 43 | — | 0 42 |
| Chilian White..... | 0 55 | — | — | — | — | — | — | — | 0 55 |
| English White..... | 0 43 | — 0 46 | 0 44 | — 0 47 | 0 45 | — 0 47 | 0 46 | — | 0 45 |
| Barley— | | | | | | | | | |
| No. 3 Canada Western..... | 0 58 | — 0 59 | 0 60 | — 0 61 | 0 61 | — 0 64 | 0 62 | — | 0 61 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 6 30 | — 7 40 | 6 71 | — 7 58 | 6 72 | — 7 84 | 6 59 | — 7 81 | 7 10 |
| Bakers ex Mill..... | 5 46 | — 5 82 | 5 84 | — 5 96 | 5 85 | — 6 23 | 5 73 | — 5 98 | 5 83 |
| Manitoba Patents..... | 6 43 | — 7 28 | 6 96 | — 7 46 | 6 60 | — 7 97 | 6 47 | — 7 81 | 7 12 |
| Australian..... | 5 46 | — 5 58 | 5 59 | — 6 46 | 5 98 | — 6 47 | 5 86 | — 6 22 | 5 95 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, JULY 1933 WITH AVERAGES FOR MONTH

| Week ended | July | | October | | December | | March | |
|--------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| July 8..... | 0 77 $\frac{7}{8}$ | — 0 83 | 0 80 $\frac{7}{8}$ | — 0 86 | 0 83 $\frac{1}{2}$ | — 0 88 $\frac{3}{4}$ | 0 87 $\frac{1}{2}$ | — 0 91 |
| " 15..... | 83 $\frac{1}{2}$ | — 0 86 | 0 86 $\frac{1}{2}$ | — 0 89 $\frac{3}{4}$ | 0 88 $\frac{3}{4}$ | — 0 92 $\frac{1}{2}$ | 0 91 $\frac{1}{2}$ | — 0 94 $\frac{3}{4}$ |
| " 22..... | 0 80 $\frac{3}{4}$ | — 0 88 $\frac{3}{4}$ | 0 83 | — 0 91 $\frac{7}{8}$ | 0 85 $\frac{1}{2}$ | — 0 94 $\frac{3}{4}$ | 0 87 $\frac{1}{2}$ | — 0 97 $\frac{1}{2}$ |
| " 29..... | 0 80 $\frac{3}{4}$ | — 0 82 $\frac{1}{2}$ | 0 82 $\frac{3}{4}$ | — 0 85 | 0 85 $\frac{1}{2}$ | — 0 87 $\frac{3}{4}$ | 0 87 $\frac{1}{2}$ | — 0 89 $\frac{1}{2}$ |
| Average..... | 0 82 $\frac{1}{2}$ | | 0 85 $\frac{1}{4}$ | | 0 87 $\frac{7}{8}$ | | 0 90 $\frac{3}{4}$ | |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

SOURCE: "London Gazette," published pursuant to the Corn Returns Act, 1882, and the Corn Sales Act, 1921

NOTE.—Quotations are at par rate of exchange.

| Week ended | Wheat | | Barley | | Oats | |
|--------------|----------|-----------|----------|-----------|----------|-----------|
| | Per cwt. | Per bush. | Per cwt. | Per bush. | Per cwt. | Per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| July 8..... | 6 6 | 0.849 | 6 2 | 0.643 | 5 9 | 0.425 |
| " 15..... | 6 8 | 0.869 | 6 11 | 0.721 | 5 10 | 0.431 |
| " 22..... | 6 8 | 0.869 | 6 7 | 0.687 | 5 10 | 0.431 |
| " 29..... | 6 10 | 0.891 | 6 9 | 0.704 | 5 11 | 0.437 |
| Average..... | 6 8 | 0.869 | 6 7 | 0.687 | 5 10 | 0.431 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | January | February | March | April | May | June | July |
|--------------------------------|-------------|-----------|-------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 46* | 4 43* | 4 57* | 4 66* | 5 06* | 5 26* | 5 90* |
| Flour, Ont., delivered | | | | | | | |
| Montreal..... per brl. | 2 41 | 2 51 | 2 67 | 3 14 | 3 60 | 3 79 | 4 05 |
| Bran..... per ton | 16 25 | 16 25 | 17 38 | 18 79 | 18 17 | 16 90 | 21 70 |
| Shorts..... per ton | 17 25 | 17 25 | 18 38 | 19 79 | 19 13 | 17 79 | 22 78 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags)..... per brl. | 4 46* | 4 43* | 4 57* | 4 66* | 5 06* | 5 26* | 5 90* |
| Flour, First Patents | | | | | | | |
| (Cotton bags)..... per brl. | 4 60 | 4 60 | 4 70 | 4 80 | 5 50 | 5 20 | 6 50 |
| Bran..... per ton | 16 00—16 50 | 16 75 | 17 50 | 18 75—19 00 | 18 60 | 16 25—17 00 | 20 20—21 40 |
| Shorts..... per ton | 17 00—18 00 | 17 75 | 18 50 | 19 75—20 00 | 19 60 | 17 25—18 00 | 21 20—22 40 |
| Winnipeg— | | | | | | | |
| Flour..... per brl. | 3 36 | 3 43 | 3 60 | 3 73 | 4 32 | 4 58 | 5 50 |
| Bran..... per ton | 13 00 | 13 00 | 13 00 | 13 50 | 15 00 | 15 00 | 20 60 |
| Shorts..... per ton | 14 00 | 14 00 | 14 00 | 14 50 | 16 00 | 16 00 | 21 60 |
| Minneapolis— | | | | | | | |
| Flour..... per brl. | 3 98—4 16 | 3 87—4 18 | 4 25—4 48 | 4 74—4 98 | 5 27—5 42 | 5 63—5 95 | 7 67—8 01 |
| Bran..... per ton | 7 80—8 20 | 9 25 | 10 87—11 37 | 11 13—11 50 | 11 70—11 95 | 11 25—11 69 | 17 40—17 90 |
| Shorts..... per ton | 7 60—7 80 | 8 38—8 62 | 10 50—10 75 | 10 75—11 13 | 11 85—12 20 | 12 00—12 56 | 18 90—19 70 |
| Duluth— | | | | | | | |
| Flour..... per brl. | 3 73—3 88 | 3 50 3 65 | 3 98—4 13 | 4 45—4 60 | 5 22—5 37 | 5 24—5 41 | 7 54—7 71 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Description | Apr. 24-29 | May 1-6 | May 8-13 | May 15-20 | May 22-27 | May 29-June 3 | June 5-10 | June 12-17 | June 19-24 | June 26-July 1 |
|---|------------|---------|----------|-----------|-----------|---------------|-----------|------------|------------|----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 5 82 | 6 08 | 6 20 | 6 82 | 7 00 | 7 09 | 6 92 | 6 63 | 6 58 | 6 60 |
| " 1,100-1,300 lb..... | 6 28 | 6 78 | 6 82 | 7 08 | 7 12 | 7 31 | 7 10 | 6 84 | 6 82 | 6 78 |
| " 900-1,100 lb..... | 6 70 | 6 85 | 6 92 | 7 12 | 7 12 | 7 31 | 7 06 | 6 92 | 6 82 | 6 78 |
| " 550-900 lb..... | 6 68 | 6 82 | 6 92 | 7 12 | 7 12 | 7 31 | 7 06 | 6 92 | 6 82 | 6 75 |
| Heifers, choice, 550-750 lb..... | 5 35 | 5 82 | 5 80 | 6 00 | 5 75 | 6 19 | 6 00 | 5 76 | 5 65 | 5 44 |
| Veal calves, good and choice..... | 4 90 | 5 52 | 5 62 | 6 15 | 5 50 | 5 81 | 5 50 | 5 15 | 5 15 | 5 15 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice.... | 5 46 | 5 46 | 6 14 | 6 52 | 6 31 | 7 47 | 8 11 | 7 84 | 7 48 | 7 14 |
| Yearling wethers, good and choice..... | 4 32 | 4 38 | 4 75 | 4 99 | 4 78 | 5 63 | 6 18 | 5 78 | 5 82 | 5 50 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper purchases..... | 3 89 | 3 89 | 4 24 | 5 00 | 4 88 | 4 80 | 4 62 | 4 49 | 4 38 | 4 32 |
| Medium, 200-220 lb., good and choice..... | 3 96 | 3 97 | 4 47 | 5 16 | 5 00 | 4 94 | 4 69 | 4 65 | 4 53 | 4 50 |
| Light, 160-180 lb., good and choice..... | 3 82 | 3 81 | 4 32 | 5 01 | 4 85 | 4 80 | 4 52 | 4 40 | 4 18 | 4 08 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | April | May | June | July | Classification | April | May | June | July |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 41 | 5 18 | 5 29 | 4 94 | Bulls, good..... | 1 65 | 1 94 | 1 85 | 1 70 |
| Steers, up to 1,050 lb., medium..... | 4 04 | 4 41 | 4 50 | 4 09 | Stock and feeder steers, good..... | 2 43 | 2 87 | 2 86 | 2 10 |
| Steers, up to 1,050 lb., common..... | 3 34 | 3 66 | 3 80 | 3 27 | Stock and feeder steers, common..... | 1 63 | 2 00 | 1 85 | 1 40 |
| Steers, over 1,050 lb., good and choice..... | 4 81 | 5 11 | 5 25 | 5 02 | Stock cows and heifers, good..... | 2 20 | 2 38 | 2 48 | 2 10 |
| Steers, over 1,050 lb., medium..... | 4 03 | 4 42 | 4 55 | 4 33 | Stock cows and heifers, common..... | 1 46 | 1 60 | 1 50 | 1 30 |
| Steers, over 1,050 lb., common..... | 3 43 | 3 83 | 3 82 | 3 45 | Hogs, selects..... | 5 48 | 5 72 | 5 55 | 6 00 |
| Heifers, good and choice..... | 4 23 | 4 36 | 4 29 | 4 19 | Hogs, bacon..... | 4 98 | 5 22 | 5 05 | 5 50 |
| Heifers, medium..... | 3 44 | 3 49 | 3 51 | 3 23 | Hogs, butchers..... | 4 46 | 4 72 | 4 54 | 5 00 |
| Calves, fed, good and choice..... | 4 92 | 5 68 | 5 62 | — | Hogs, heavies..... | 4 45 | 4 71 | 4 54 | 5 00 |
| Calves, fed, medium..... | 4 24 | 4 53 | 4 53 | — | Hogs, lights and feeders..... | 4 47 | 4 84 | 5 01 | 5 20 |
| Calves, veal, good and choice..... | 4 52 | 4 57 | 4 79 | 4 33 | Lambs, good handyweights..... | 6 81 | 7 93 | 6 95 | 6 40 |
| Calves, veal, common and medium..... | 3 15 | 3 04 | 3 44 | 3 20 | Lambs, common, all weights..... | 4 12 | 4 04 | 4 12 | 4 10 |
| Cows, good..... | 3 34 | 3 57 | 3 39 | 2 99 | Sheep, good handyweights..... | 3 00 | — | 2 62 | 2 20 |
| Cows, medium..... | 2 72 | 3 02 | 2 85 | 2 50 | | | | | |
| Bulls, good..... | 3 26 | 3 46 | 3 27 | 2 79 | Calgary— | | | | |
| Hogs, selects..... | 6 37 | 6 67 | 6 46 | 6 98 | Steers, up to 1,050 lb., good and choice..... | 3 31 | 4 09 | 4 03 | 4 00 |
| Hogs, bacon..... | 5 87 | 6 17 | 5 96 | 6 49 | Steers, up to 1,050 lb., medium..... | 2 86 | 3 37 | 3 60 | 3 50 |
| Hogs, butchers..... | 5 85 | 6 09 | 5 96 | 6 47 | Steers, up to 1,050 lb., common..... | 2 26 | 2 69 | 2 75 | 2 40 |
| Hogs, heavies..... | 5 51 | 5 58 | 5 49 | 5 98 | Steers, over 1,050 lb., good and choice..... | 3 23 | 3 99 | 4 21 | 3 80 |
| Hogs, lights and feeders..... | 5 70 | 6 13 | 6 25 | 6 64 | Steers, over 1,050 lb., medium..... | 2 66 | 3 39 | 3 60 | 3 30 |
| Lambs, good handyweights..... | — | 12 21 | 9 08 | 7 66 | Steers, over 1,050 lb., common..... | 2 16 | 2 65 | 2 75 | 2 40 |
| Sheep, good handyweights..... | 3 38 | 3 77 | 2 76 | 2 73 | Heifers, good and choice..... | 3 35 | 3 85 | 4 05 | 4 00 |
| | | | | | Heifers, medium..... | 2 64 | 3 31 | 3 42 | 3 00 |
| Toronto— | | | | | Calves, fed, good and choice..... | 3 77 | 4 14 | 4 21 | 4 20 |
| Steers, up to 1,050 lb., good and choice..... | 4 72 | 4 94 | 5 01 | 4 66 | Calves, fed, medium..... | 3 25 | 3 53 | 3 59 | 3 50 |
| Steers, up to 1,050 lb., medium..... | 4 28 | 4 52 | 4 64 | 4 54 | Calves, veal, good and choice..... | 4 22 | 4 50 | 4 43 | 3 40 |
| Steers, up to 1,050 lb., common..... | 3 64 | 4 10 | 4 14 | 3 45 | Calves, veal, common and medium..... | 2 50 | 2 50 | 3 00 | 2 40 |
| Steers, over 1,050 lb., good and choice..... | 4 80 | 5 06 | 5 10 | 4 81 | Cows, good..... | 2 21 | 2 59 | 2 48 | 2 00 |
| Steers, over 1,050 lb., medium..... | 4 41 | 4 67 | 4 68 | 4 44 | Cows, medium..... | 1 60 | 1 95 | 1 81 | 1 60 |
| Steers, over 1,050 lb., common..... | 3 95 | 4 27 | 4 34 | 3 96 | Bulls, good..... | 1 95 | 2 18 | 2 15 | 2 00 |
| Heifers, good and choice..... | 4 64 | 4 96 | 5 00 | 4 64 | Stock and feeder steers, good..... | 2 90 | 3 30 | 3 27 | 2 80 |
| Heifers, medium..... | 4 24 | 4 50 | 4 61 | 4 22 | Stock and feeder steers, common..... | 2 25 | 2 40 | 2 33 | 2 00 |
| Calves, fed, good and choice..... | 5 67 | 5 96 | 5 79 | 6 33 | Stock cows and heifers, good..... | 2 72 | 3 00 | 3 00 | 2 70 |
| Calves, fed, medium..... | 4 92 | 5 04 | 5 02 | 5 04 | Stock cows and heifers, common..... | 1 80 | 2 00 | 2 03 | 2 20 |
| Calves, veal, good and choice..... | 6 09 | 5 74 | 5 33 | 4 96 | Hogs, selects..... | 5 28 | 5 52 | 5 24 | 5 50 |
| Calves, veal, common and medium..... | 4 25 | 3 84 | 3 87 | 3 59 | Hogs, bacon..... | 4 78 | 5 02 | 4 74 | 5 30 |
| Cows, good..... | 3 18 | 3 56 | 3 36 | 2 74 | Hogs, butchers..... | 4 26 | 4 54 | 4 22 | 4 80 |
| Cows, medium..... | 2 76 | 3 12 | 2 89 | 2 47 | Hogs, heavies..... | 3 76 | 3 74 | 3 46 | 4 00 |
| Bulls, good..... | 2 81 | 3 05 | 2 84 | 2 70 | Hogs, lights and feeders..... | 3 93 | 4 68 | 4 62 | 5 00 |
| Stock and feeder steers, good..... | 3 71 | 3 92 | 4 06 | 3 66 | Lambs, good handyweights..... | 4 86 | 6 56 | 6 47 | 5 50 |
| Stock and feeder steers, common..... | 3 33 | 3 54 | 3 41 | 3 04 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | Edmonton— | | | | |
| Stock cows and heifers, common..... | — | — | — | — | Steers, up to 1,050 lb., good and choice..... | 3 75 | 4 11 | 4 11 | 4 20 |
| Hogs, select..... | 6 05 | 6 21 | 6 19 | 6 80 | Steers, up to 1,050 lb., medium..... | 3 00 | 3 32 | 3 37 | 3 30 |
| Hogs, bacon..... | 5 55 | 5 71 | 5 69 | 6 30 | Steers, up to 1,050 lb., common..... | 2 11 | 2 45 | 2 38 | 2 20 |
| Hogs, butchers..... | 5 00 | 5 16 | 5 14 | 5 75 | Steers, over 1,050 lb., good and choice..... | 3 50 | 4 04 | 4 12 | 4 00 |
| Hogs, heavies..... | 4 55 | 4 71 | 4 69 | 5 73 | Steers, over 1,050 lb., medium..... | 2 92 | 3 22 | 3 35 | 3 00 |
| Hogs, lights and feeders..... | 4 85 | 5 01 | 4 99 | 5 67 | Steers, over 1,050 lb., common..... | 2 15 | 2 40 | 2 35 | 2 00 |
| Lambs, good handyweights..... | — | 10 63 | 9 32 | 8 22 | Heifers, good and choice..... | 3 43 | 3 67 | 3 76 | 3 90 |
| Lambs, common, all weights..... | 5 54 | 6 43 | 5 82 | 5 22 | Heifers, medium..... | 2 75 | 2 99 | 3 10 | 3 10 |
| Sheep, good handyweights..... | 3 69 | 3 26 | 2 20 | 2 24 | Calves, fed, good and choice..... | 4 00 | 4 26 | 4 36 | 4 50 |
| | | | | | Calves, fed, medium..... | 3 25 | 3 51 | 3 64 | 3 80 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 4 25 | 4 46 | 3 66 | 3 20 |
| Steers, up to 1,050 lb., good and choice..... | 3 83 | 4 44 | 4 42 | 4 52 | Calves, veal, common and medium..... | 3 00 | 2 99 | 2 55 | 2 30 |
| Steers, up to 1,050 lb., medium..... | 3 02 | 3 60 | 3 42 | 3 29 | Cows, good..... | 2 14 | 2 31 | 2 46 | 2 30 |
| Steers, up to 1,050 lb., common..... | 2 28 | 2 79 | 2 39 | 1 90 | Cows, medium..... | 1 73 | 1 79 | 1 85 | 1 80 |
| Steers, over 1,050 lb., good and choice..... | 3 78 | 4 32 | 4 30 | 4 32 | Bulls, good..... | 1 35 | 1 58 | 1 33 | 1 30 |
| Steers, over 1,050 lb., medium..... | 2 93 | 3 52 | 3 47 | 3 08 | Stock and feeder steers, good..... | 2 44 | 2 72 | 2 75 | 1 40 |
| Steers, over 1,050 lb., common..... | 2 33 | 2 83 | 2 65 | 1 88 | Stock and feeder steers, common..... | 1 92 | 2 00 | 1 97 | 1 70 |
| Heifers, good and choice..... | 3 57 | 3 94 | 3 77 | 3 79 | Stock cows and heifers, good..... | 2 25 | 2 42 | 2 57 | 2 60 |
| Heifers, medium..... | 2 86 | 3 22 | 3 13 | 2 54 | Hogs, selects..... | 5 12 | 5 42 | 5 23 | 5 70 |
| Calves, fed, good and choice..... | 4 68 | 4 86 | 4 48 | 4 95 | Hogs, bacon..... | 4 62 | 4 92 | 4 73 | 5 20 |
| Calves, fed, medium..... | 3 39 | 3 68 | 3 43 | 3 75 | Hogs, butchers..... | 4 09 | 4 42 | 4 22 | 4 70 |
| Calves, veal, good and choice..... | 5 01 | 5 14 | 4 37 | 3 95 | Hogs, heavies..... | 3 54 | 3 61 | 3 44 | 3 00 |
| Calves, veal, common and medium..... | 3 15 | 3 26 | 2 96 | 2 47 | Hogs, lights and feeders..... | 3 61 | 3 90 | 3 89 | 4 00 |
| Cows, good..... | 2 53 | 2 82 | 2 71 | 2 09 | Lambs, good handyweights..... | 5 09 | 6 38 | 5 02 | 4 40 |
| Cows, medium..... | 2 00 | 2 18 | 2 72 | 1 64 | Lambs, common, all weights..... | 3 17 | 3 87 | 2 99 | 2 40 |
| | | | | | Sheep, good handyweights..... | 3 53 | 3 75 | 2 09 | 1 70 |

¹ Spring lambs \$4 to \$7.² Spring lambs, \$4 to \$9.75.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933—Con.

| Classification | April | May | June | July | Classification | April | May | June | July |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 26 | 3 89 | 3 96 | 3 71 | Cows, medium..... | 1 70 | 1 85 | 1 76 | 1 49 |
| Steers, up to 1,050 lb., medium..... | 2 50 | 3 05 | 3 12 | 2 66 | Bulls, good..... | 1 25 | 1 51 | 1 47 | 1 43 |
| Steers, up to 1,050 lb., common..... | 1 86 | 2 41 | 2 22 | 1 50 | Stocker and feeder steers, good..... | 2 00 | 2 79 | 2 27 | 2 03 |
| Steers, over 1,050 lb., good and choice..... | 3 24 | 3 79 | 3 89 | 3 00 | Stocker and feeder steers, common..... | 1 50 | 1 85 | 2 75 | 1 21 |
| Steers, over 1,050 lb., medium..... | 2 46 | 2 92 | 3 03 | 2 64 | Stock cows and heifers, good..... | 2 00 | 2 78 | 2 75 | 2 00 |
| Steers, over 1,050 lb., common..... | 1 75 | 2 30 | 1 25 | 1 33 | Stock cows and heifers, common..... | 1 50 | 1 81 | 1 52 | 1 17 |
| Heifers, good and choice..... | 3 26 | 3 90 | 3 76 | 3 56 | Hogs, selects..... | 5 29 | 5 48 | 5 31 | 5 98 |
| Heifers, medium..... | 2 50 | 2 94 | 2 88 | 2 66 | Hogs, bacon..... | 4 79 | 4 98 | 4 81 | 5 48 |
| Calves, fed, good and choice..... | 4 17 | 4 35 | 4 68 | 4 59 | Hogs, butchers..... | 4 26 | 4 49 | 4 28 | 5 00 |
| Calves, fed, medium..... | 3 36 | 3 18 | 3 92 | 3 25 | Hogs, heavies..... | 3 96 | 4 03 | 3 91 | 5 45 |
| Calves, veal, good and choice..... | 4 43 | 4 22 | 3 60 | 3 25 | Hogs, lights and feeders..... | 4 20 | 4 49 | 4 28 | 4 85 |
| Calves, veal, common and medium..... | 2 64 | 2 90 | 2 49 | 1 84 | Lambs, good handyweights..... | 5 08 | 6 57 | 5 21 | 5 39 |
| Cows, good..... | 2 11 | 2 32 | 2 38 | 1 91 | Sheep, good handyweights..... | — | — | 1 78 | 2 75 |

VIII.—Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Market | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | June 1933 | July 1933 | July 1932 | June 1933 | July 1933 | July 1932 | June 1933 | July 1933 | July 1932 | June 1933 | July 1933 | July 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 75 | 3 25 | 3 95 | 3 50 | 3 00 | 3 15 | 5 90 | 6 35 | 5 00 | 7 25 | 6 75 | 5 60 |
| Toronto..... | 4 30 | 3 85 | 4 60 | 4 25 | 3 85 | 4 00 | 5 70 | 6 35 | 5 05 | 8 05 | 7 35 | 6 70 |
| Winnipeg..... | 3 10 | 2 60 | 3 00 | 3 35 | 3 00 | 3 05 | 4 80 | 5 20 | 3 85 | 4 85 | 5 45 | 5 10 |
| Calgary..... | 3 15 | 2 95 | 3 30 | 3 45 | 3 05 | 4 05 | 4 35 | 4 85 | 3 45 | 5 20 | 4 60 | 3 85 |
| Edmonton..... | 3 20 | 3 05 | 3 45 | 3 10 | 2 90 | 3 10 | 4 40 | 4 85 | 3 80 | 3 15 | 2 60 | 3 20 |
| Moose Jaw..... | 2 70 | 2 20 | 3 05 | 3 15 | 2 80 | 2 90 | 4 35 | 4 80 | 3 35 | 4 10 | 4 45 | 4 15 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1932-33

SOURCE: Dealers' quotations

| Description | Dec. | Jan. 1933 | Feb | Mar. | April | May | June | July |
|---|-------------------|--------------|---------|---------|--------------------|-----------------|-----------|--------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 10 | 10 | 10 | 13 | 14 | 14 | 15 | 19 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 12 | 11 | 11 | 11 | 12 | 13 | 13 | 13 |
| Barrelled mess pork. | 9-5 | 9-5 | 9-5 | 10 | 10 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 7-5-9 | 8-5-9-5 | 8-5-9-5 | 8-5-9-5 | 8-5-10 | 9-10-5 | 9-11 | 8-5-10 |
| Barrelled plate beef. | 9-5 | 9-5-10 | 8-5 | 8 | 8-8-5 | 8-8-5 | 8-8-5 | 8-8-5 |
| Lambs, fresh spring. | 11-12 | 11-5-12 | 13-14 | 14-15 | 13-14 ² | 16 ² | 22-25 | 16-17 |
| Lard, tierces. | 8 | 7-5 | 7 | 8 | 9-5 | 8-5 | 8 | 8 |
| Butter, highest quality creamery prints (jobbing prices). | 23-8 | 23-5 | 23-9 | 27-1 | 27-3 | 22-3 | 20-9 | 22-4 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 21-5 | 21-1 | 22-0 | 24-5 | 24-7* | 19-6* | 18-9* | 19-9 |
| Cheese, large, coloured, new. | 10-3 | 9-8 | 9-8 | 11 | 10 | 10-3 | 10-8 | 10-8 |
| Eggs, fresh extras, per doz. | 40-6 | 31-8 | 25 | 23-5 | 20-5 | 19 | 21 | 22-9 |
| Potatoes, per bag of 80 lb. | 87-9 ¹ | 72 | 69 | 66 | 62 | 69 | 81 | 1-10 |
| Timothy hay, No. 2, per ton \$. | 9-00 | 9-00 | 9-00 | 8-50 | 8-50 | 8-50 | 8-00 | 9-00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 12 | 12 | 11-5 | 14-4 | 17-5 | 16 | 16 | 18-5 |
| Bacon, light, under 12 lb. | 12-5 | 11-5 | 11 | 14 | 17-5 | 16 | 16 | 16 |
| Barrelled mess pork. | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9 | 9-4 | 8-9 | 9-1 | 9-8 | 10 | 10 | 9-9 |
| Barrelled plate beef. | 10 | 9-5 | 9 | 9 | 9 | 9 | 9 | 9 |
| Lambs. | 11 | 12-5 | 13 | 14-5 | 17 | 18-5 | 18 | 15 |
| Sheep, good, 70-100 lb. | 5 | 6 | 8 | 8-5 | 9 | 9 | 7 | 6 |
| Lard, tierces. | 9 | 9 | 8-5 | 10 | 10-5 | 10 | 9-5 | 10 |
| Butter, highest quality, creamery prints (jobbing prices). | 23-9 | 23-8 | 24-1 | 26-7 | 26-7 | 22-3 | 21-1 | 22-8 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 21-3 | 21-0 | 21-9 | 24-5 | 24-4 | 19-9 | 19-1 | 20-8 |
| Cheese, large, coloured, new cheddar. | 12 | 12 | 12 | 13 | 12-5 | 11-3 | 12 | 13 |
| Eggs, fresh extras, per doz. | 37-8 | 28-5 | 23-6 | 21-8 | 18-8 | 18-5 | 20-5 | 21-5 |
| Eggs, No. 1, storage, loose, per doz. | 23-8 | - | - | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots. | 75 | 65-85 | 78-7 | 80-3 | 79-1 | 91-4 | 96-7 | 188 |
| Timothy hay, baled, No. 2, per ton \$. | 9-25 | 9-25 | 9-06 | 9-50 | 9-00 | 9-50 | 8-80-9-30 | 8-75 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 11-5 | 11 | 12 | 13-5 | 16-5 | 17 | 17 | 18 |
| Bacon, light, under 12 lb. | 12-5 | 12-5 | 14 | 15-5 | 16-5 | 18 | 18 | 19 |
| Barrelled mess pork. | 11-5 | 11-5 | 11-5 | 14-5 | 17-3 | 17-3 | 17-3 | 17-3 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 7 | 7-8 | 7-3 | 7-1 | 8-3 | 8-5 | 8-3 | 9-2 |
| Lambs, yearlings. | 9-5 | 12-5 | 12 | 12-5 | 14-3 | 18 | 19 | 13 |
| Lard, tierces. | 8-5 | 8 | 9 | 9 | 10-5 | 10-5 | 9-5 | 9-5 |
| Butter, creamery prints. | 21 | 21 | 21 | 24 | 22-5 | 20-5 | 18-5 | 19-5 |
| Butter, creamery solids. | 20 | 20 | 20 | 23-6 | 22 | 20 | 18 | 19 |
| Cheese, large, coloured, new. | 13-5 | 13-5 | 13-5 | 14-3 | 14-5 | 13 | 14 | 14 |
| Eggs, fresh extras, per doz. | 36-8 | 28-3 | 27-5 | 24-3 | 14-6 | 14-5 | 15-6 | 17-5 |
| Eggs, No. 1 storage, loose, per doz. | 20-5 | - | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 13 | 13 | 12 | 12 | 16 | 17 | 17 | 17 |
| Bacon, light, under 12 lb. | 15 | 15 | 14 | 14 | 18 | 19 | 19 | 19 |
| Barrelled mess pork. | 11 | 11 | 11 | 11 | 11 | 11 | 9 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9 | 9 | 9 | 9 | 9 | 9-5 | 9-5 | 9-5 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | 12 | 12 | 13 | 13 | 15 | 20 | 19 | 17 |
| Lambs, yearlings. | 10 | 8-5 | 8-5 | 9 | 11 | 11 | 11 | 11 |
| Lard, tierces. | 24 | 23 | 23 | 27 | 26 | 25 | 22 | 24 |
| Butter, creamery prints. | 23 | 22 | 22 | 26 | 25 | 24 | 21 | 23 |
| Butter, creamery solids. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Cheese, large. | 28-1 | 22-1 | 20-4 | 19-7 | 16-9 | 18 | 18-8 | 22-3 |
| Eggs, B.C., loose, per doz. | | | | | | | | |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹Per bag of 90 lb. ²Frozen.

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For List of Publications of the Dominion Bureau of Statistics, see page iv of cover.

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CANADA

DOMINION BUREAU OF STATISTICS

AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

September, 1933

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce



OTTAWA
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1933

serious damage, to both the yield and grade of uncut crops in the Peace River district. Frosts were recorded quite commonly across the northern areas of Saskatchewan and Alberta while crops were standing and the extent of loss will become known as threshing proceeds. In the past fortnight, rainy weather has retarded harvest operations, but previous progress had been rapid, except in some northern districts, and little concern is felt as yet. The ripening of the late and heavy northern crops during August, even allowing for some loss in yield and grade, has been a principal factor in the improvement of western wheat prospects.

Marketings to date have been slightly above those of the same period last year. The grades are high, although the limited amounts becoming visible do not give a representative sample of the whole crop. The recent cold and rainy weather may cause loss of grade in the grain still to be cut or threshed.

Estimation of the wheat crop is more hazardous than usual because of the combination of drought, insect and frost damage and the limited number of threshing returns in the districts where crops are late and heavy. Judgments of the different classes of correspondents on yields at individual points vary rather widely.

PRELIMINARY ESTIMATE OF THE YIELD OF GRAIN CROPS

For all Canada, the average yields per acre in bushels are as follows, with the figures for 1932 within brackets: Fall wheat 25.3 (28.1); spring wheat 10.6 (15.5); all wheat 10.9 (15.8); oats 23.3 (29.8); barley 17.6 (21.5); fall rye 11.7 (11.6); spring rye 8.8 (11.3); all rye 11.0 (11.6); flaxseed 3.1 (5.4). The total yields in bushels, based on these averages and on the areas sown, are as follows, with last year's figures within brackets: Fall wheat 14,143,000 (15,062,000); spring wheat 268,628,000 (413,452,000); all wheat 282,771,000 (428,514,000); oats 316,966,000 (391,561,000); barley 64,291,000 (80,773,000); fall rye 5,104,000 (7,132,000); spring rye 1,314,000 (1,806,000); all rye 6,418,000 (8,938,000); flaxseed 756,000 (2,446,000).

GRAIN YIELDS OF THE PRAIRIE PROVINCES

For the three Prairie Provinces, the preliminary estimates of total production in 1933, as compared with 1932 in brackets, are in bushels as follows: Wheat 264,000,000 (408,400,000); oats 186,500,000 (245,726,000); barley 48,500,000 (63,114,000); rye 5,340,000 (7,738,000); flaxseed 691,000 (2,367,000). By provinces the yields in bushels are: Manitoba—Wheat 32,600,000 (42,400,000); oats 28,700,000 (36,826,000); barley 16,900,000 (20,014,000); rye 635,000 (560,000); flaxseed 120,000 (240,000). Saskatchewan—Wheat 128,300,000 (202,000,000); oats 75,800,000 (107,400,000); barley 17,600,000 (23,400,000); rye 2,775,000 (5,190,000); flaxseed 533,000 (1,980,000). Alberta—Wheat 103,100,000 (164,000,000); oats 82,000,000 (101,500,000); barley 14,000,000 (19,700,000); rye 1,930,000 (1,988,000); flaxseed 38,000 (147,000).

CONDITION OF LATE-SOWN CROPS

On August 31, 1933, the condition of late-sown crops for Canada, in percentage of the long-time average yield per acre, is reported as follows, the figures within brackets showing the condition on July 31, 1933, and August 31, 1932, in the order mentioned: Peas 80 (82, 95); beans 77 (75, 94); buckwheat 83 (82, 98); mixed grains 75 (76, 96); corn for husking 75 (78, 93); potatoes 80 (84, 91); turnips, etc., 79 (80, 95); alfalfa 77 (—, 98); fodder corn 81 (81, 94); sugar beets 83 (83, 94); pasture 73 (77, 92).

I.—Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed in Canada, 1933, as compared with 1932

| Field Crops | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 |
|------------------------------|------------|------------|-------------------|-------------------|-------------|-------------|
| | acres | acres | bush. per acre | bush. per acre | bush. | bush. |
| Canada— | | | | | | |
| Fall wheat..... | 536,000 | 559,000 | 28.1 | 25.3 | 15,062,000 | 14,143,000 |
| Spring wheat..... | 26,646,100 | 25,427,600 | 15.5 | 10.6 | 413,452,000 | 268,628,000 |
| All wheat..... | 27,182,100 | 25,986,600 | 15.8 | 10.9 | 428,514,000 | 282,771,000 |
| Oats..... | 13,148,400 | 13,576,000 | 29.8 | 23.3 | 391,561,000 | 316,966,000 |
| Barley..... | 3,757,600 | 3,646,000 | 21.5 | 17.6 | 80,773,000 | 64,291,000 |
| Fall rye..... | 613,900 | 434,900 | 11.6 | 11.7 | 7,132,000 | 5,104,000 |
| Spring rye..... | 159,900 | 148,600 | 11.3 | 8.8 | 1,806,000 | 1,314,000 |
| All rye..... | 773,800 | 583,500 | 11.6 | 11.0 | 8,938,000 | 6,418,000 |
| Flaxseed..... | 453,700 | 243,100 | 5.4 | 3.1 | 2,446,000 | 756,000 |
| Prince Edward Island— | | | | | | |
| Spring wheat..... | 23,300 | 24,000 | 18.5 | 19.6 | 431,000 | 470,000 |
| Oats..... | 149,500 | 149,500 | 34.0 | 31.0 | 5,083,000 | 4,635,000 |
| Barley..... | 4,000 | 4,000 | 25.2 | 25.6 | 101,000 | 102,000 |
| Nova Scotia— | | | | | | |
| Spring wheat..... | 3,300 | 3,400 | 21.6 | 18.6 | 71,000 | 63,000 |
| Oats..... | 85,100 | 87,000 | 35.4 | 34.9 | 3,013,000 | 3,036,000 |
| Barley..... | 7,900 | 8,000 | 29.0 | 28.1 | 229,000 | 225,000 |
| New Brunswick— | | | | | | |
| Spring wheat..... | 11,300 | 12,000 | 17.7 | 18.2 | 200,000 | 218,000 |
| Oats..... | 216,500 | 216,500 | 31.3 | 27.4 | 6,776,000 | 5,932,000 |
| Barley..... | 12,000 | 12,100 | 27.7 | 24.8 | 332,000 | 300,000 |
| Quebec— | | | | | | |
| Spring wheat..... | 52,000 | 53,000 | 18.3 | 16.8 | 952,000 | 901,000 |
| Oats..... | 1,735,500 | 1,770,000 | 29.4 | 26.4 | 51,024,000 | 46,728,000 |
| Barley..... | 114,300 | 118,900 | 25.7 | 24.5 | 2,938,000 | 2,913,000 |
| Spring rye..... | 6,200 | 5,800 | 15.8 | 14.5 | 98,900 | 84,000 |
| Flaxseed..... | 1,400 | 1,400 | 9.9 | 9.9 | 14,000 | 14,000 |
| Ontario— | | | | | | |
| Fall wheat..... | 536,000 | 559,000 | 28.1 | 25.3 | 15,062,000 | 14,143,000 |
| Spring wheat..... | 100,000 | 97,000 | 19.9 | 16.8 | 1,990,000 | 1,630,000 |
| All wheat..... | 636,000 | 656,000 | 26.8 | 24.0 | 17,052,000 | 15,773,000 |
| Oats..... | 2,338,000 | 2,316,000 | 32.3 | 28.4 | 75,517,000 | 65,774,000 |
| Barley..... | 456,000 | 461,000 | 30.2 | 25.9 | 13,771,000 | 11,940,000 |
| Fall rye..... | 57,500 | 54,000 | 17.8 | 16.9 | 1,024,000 | 913,000 |
| Flaxseed..... | 6,300 | 5,500 | 9.8 | 8.7 | 62,000 | 48,000 |
| Manitoba— | | | | | | |
| Spring wheat..... | 2,651,000 | 2,536,000 | 16.0 | 12.9 | 42,400,000 | 32,600,000 |
| Oats..... | 1,463,500 | 1,504,000 | 25.2 | 19.1 | 36,826,000 | 28,700,000 |
| Barley..... | 1,123,300 | 1,173,000 | 17.8 | 14.4 | 20,014,000 | 16,900,000 |
| Fall rye..... | 30,100 | 36,700 | 13.8 | 14.1 | 415,000 | 517,000 |
| Spring rye..... | 10,500 | 9,000 | 13.8 | 13.1 | 145,000 | 118,000 |
| All rye..... | 40,600 | 45,700 | 13.8 | 13.9 | 560,000 | 635,000 |
| Flaxseed..... | 49,300 | 20,200 | 4.9 | 5.9 | 240,000 | 120,000 |
| Saskatchewan— | | | | | | |
| Spring wheat..... | 15,543,000 | 14,743,000 | 13.0 | 8.7 | 202,000,000 | 128,300,000 |
| Oats..... | 4,364,700 | 4,571,000 | 24.6 | 16.6 | 107,400,000 | 75,800,000 |
| Barley..... | 1,329,500 | 1,228,000 | 17.6 | 14.3 | 23,400,000 | 17,600,000 |
| Fall rye..... | 405,200 | 232,200 | 10.6 | 9.6 | 4,300,000 | 2,229,000 |
| Spring rye..... | 77,300 | 72,800 | 11.5 | 7.5 | 890,000 | 546,000 |
| All rye..... | 482,500 | 305,000 | 10.8 | 9.1 | 5,190,000 | 2,775,000 |
| Flaxseed..... | 381,200 | 205,000 | 5.2 | 2.6 | 1,980,000 | 533,000 |
| Alberta— | | | | | | |
| Spring wheat..... | 8,201,000 | 7,898,000 | 20.0 | 13.1 | 164,000,000 | 103,100,000 |
| Oats..... | 2,704,800 | 2,870,000 | 37.5 | 28.6 | 101,500,000 | 82,000,000 |
| Barley..... | 701,300 | 631,000 | 28.1 | 22.2 | 19,700,000 | 14,000,000 |
| Fall rye..... | 121,100 | 112,000 | 11.5 | 12.9 | 1,393,000 | 1,445,000 |
| Spring rye..... | 62,000 | 57,000 | 9.6 | 8.5 | 595,000 | 485,000 |
| All rye..... | 183,100 | 169,000 | 10.9 | 11.4 | 1,988,000 | 1,930,000 |
| Flaxseed..... | 15,200 | 10,700 | 9.7 | 3.5 | 147,000 | 38,000 |
| British Columbia— | | | | | | |
| Spring wheat..... | 61,200 | 61,200 | 23.0 | 22.0 | 1,408,000 | 1,346,000 |
| Oats..... | 90,800 | 92,000 | 48.7 | 47.4 | 4,422,000 | 4,361,000 |
| Barley..... | 9,300 | 10,000 | 31.0 | 31.1 | 288,000 | 311,000 |
| Spring rye..... | 3,900 | 4,000 | 20.0 | 20.2 | 78,000 | 81,000 |
| Flaxseed..... | 300 | 300 | 11.0 | 10.3 | 3,000 | 3,000 |

II.—Preliminary Estimate of the Yield of Wheat, Oats, Barley, Rye and Flaxseed in the Prairie Provinces, 1933, as compared with 1932

| Province | Wheat | Oats | Barley | Rye | Flaxseed |
|-----------------------|--------------------|--------------------|-------------------|------------------|------------------|
| | bush. | bush. | bush. | bush. | bush. |
| Manitoba.....1932 | 42,400,000 | 36,826,000 | 20,014,000 | 560,000 | 240,000 |
|1933 | 32,600,000 | 28,700,000 | 16,900,000 | 635,000 | 120,000 |
| Saskatchewan.....1932 | 202,000,000 | 107,400,000 | 23,400,000 | 5,190,000 | 1,980,000 |
|1933 | 128,300,000 | 75,800,000 | 17,600,000 | 2,775,000 | 533,000 |
| Alberta.....1932 | 164,000,000 | 101,500,000 | 19,700,000 | 1,988,000 | 147,000 |
|1933 | 103,100,000 | 82,000,000 | 14,000,000 | 1,930,000 | 38,000 |
| Total.....1932 | 468,400,000 | 245,726,000 | 63,114,000 | 7,738,000 | 2,367,000 |
|1933 | 264,000,000 | 186,500,000 | 48,500,000 | 5,340,000 | 691,000 |

III.—Condition of Late-sown Crops and Pasture, on August 31, 1933, as compared with June 30 and July 31, 1933, and with August 31, 1932

NOTE.—100=long-time average yield per acre

| Field Crops | Aug. 31, 1932 | June 30, 1933 | July 31, 1933 | Aug. 31, 1933 | Field Crops | Aug. 31, 1932 | June 30, 1933 | July 31, 1933 | Aug. 31, 1933 |
|------------------------------|---------------------|---------------------|---------------------|---------------------|--------------------------|---------------------|---------------------|---------------------|---------------------|
| | p.c. | p.c. | p.c. | p.c. | | p.c. | p.c. | p.c. | p.c. |
| Canada— | | | | | Ontario—Con. | | | | |
| Peas..... | 95 | 93 | 82 | 80 | Buckwheat..... | 98 | 89 | 73 | 75 |
| Beans..... | 94 | 86 | 75 | 77 | Mixed grains..... | 95 | 88 | 75 | 73 |
| Buckwheat..... | 98 | 92 | 82 | 83 | Corn for husking..... | 93 | 89 | 78 | 75 |
| Mixed grains..... | 96 | 88 | 76 | 75 | Potatoes..... | 90 | 93 | 72 | 70 |
| Corn for husking..... | 93 | 89 | 78 | 75 | Turnips, etc..... | 94 | 88 | 70 | 70 |
| Potatoes..... | 91 | 95 | 84 | 80 | Alfalfa..... | 99 | 95 | — | 76 |
| Turnips, etc..... | 95 | 91 | 80 | 79 | Fodder corn..... | 94 | 89 | 80 | 80 |
| Alfalfa..... | 98 | 94 | — | 77 | Sugar beets..... | 94 | 86 | 84 | 84 |
| Fodder corn..... | 94 | 89 | 81 | 81 | Pasture..... | 94 | 90 | 70 | 66 |
| Sugar beets..... | 94 | 94 | 83 | 83 | Manitoba— | | | | |
| Pasture..... | 92 | 89 | 77 | 73 | Peas..... | 91 | 93 | 91 | 76 |
| Prince Edward Island— | | | | | Buckwheat..... | 84 | 91 | 92 | 72 |
| Buckwheat..... | 102 | 94 | 88 | 87 | Mixed grains..... | 90 | 88 | 71 | 76 |
| Mixed grains..... | 105 | 98 | 96 | 91 | Potatoes..... | 85 | 96 | 74 | 69 |
| Potatoes..... | 90 | 97 | 98 | 89 | Turnips, etc..... | 86 | 94 | 78 | 73 |
| Turnips, etc..... | 100 | 98 | 94 | 91 | Alfalfa..... | 92 | 96 | — | 78 |
| Fodder corn..... | 101 | 98 | 94 | 89 | Fodder corn..... | 91 | 98 | 83 | 78 |
| Pasture..... | 99 | 93 | 88 | 66 | Pasture..... | 78 | 94 | 69 | 62 |
| Nova Scotia— | | | | | Saskatchewan— | | | | |
| Buckwheat..... | 100 | 98 | 94 | 94 | Peas..... | 85 | 94 | 66 | 56 |
| Mixed grains..... | 105 | 98 | 98 | 98 | Beans..... | 89 | 90 | 60 | 48 |
| Potatoes..... | 98 | 97 | 97 | 92 | Mixed grains..... | 88 | 79 | 50 | 63 |
| Turnips, etc..... | 98 | 96 | 97 | 93 | Potatoes..... | 89 | 93 | 75 | 67 |
| Fodder corn..... | 99 | 98 | 96 | 93 | Turnips, etc..... | 89 | 91 | 68 | 67 |
| Pasture..... | 95 | 101 | 95 | 86 | Alfalfa..... | 98 | 90 | — | 67 |
| New Brunswick— | | | | | Fodder corn..... | 90 | 91 | 76 | 58 |
| Beans..... | 95 | 95 | 96 | 92 | Pasture..... | 83 | 85 | 60 | 52 |
| Buckwheat..... | 96 | 93 | 94 | 86 | Alberta— | | | | |
| Mixed grains..... | 103 | 96 | 95 | 93 | Peas..... | 89 | 84 | 86 | 79 |
| Potatoes..... | 82 | 96 | 97 | 90 | Beans..... | 84 | 79 | 85 | 68 |
| Turnips, etc..... | 99 | 98 | 96 | 91 | Mixed grains..... | 92 | 83 | 64 | 72 |
| Fodder corn..... | 96 | 95 | 93 | 89 | Potatoes..... | 90 | 89 | 73 | 71 |
| Pasture..... | 100 | 92 | 90 | 75 | Turnips, etc..... | 92 | 85 | 73 | 75 |
| Quebec— | | | | | Alfalfa..... | 96 | 91 | — | 74 |
| Peas..... | 98 | 97 | 95 | 93 | Fodder corn..... | 86 | 86 | 71 | 67 |
| Beans..... | 96 | 92 | 92 | 94 | Sugar beets..... | 94 | 84 | 78 | 78 |
| Buckwheat..... | 98 | 95 | 93 | 96 | Pasture..... | 90 | 85 | 64 | 63 |
| Mixed grains..... | 103 | 93 | 93 | 94 | British Columbia— | | | | |
| Potatoes..... | 96 | 97 | 96 | 93 | Peas..... | 94 | 100 | 97 | 94 |
| Turnips, etc..... | 94 | 93 | 94 | 89 | Beans..... | 95 | 97 | 101 | 98 |
| Alfalfa..... | 92 | 83 | — | 84 | Mixed grains..... | 96 | 94 | 95 | 95 |
| Fodder corn..... | 95 | 88 | 88 | 93 | Potatoes..... | 96 | 94 | 93 | 87 |
| Pasture..... | 90 | 84 | 81 | 83 | Turnips, etc..... | 96 | 96 | 95 | 92 |
| Ontario— | | | | | Alfalfa..... | 98 | 96 | — | 94 |
| Peas..... | 94 | 91 | 76 | 75 | Fodder corn..... | 100 | 92 | 91 | 90 |
| Beans..... | 94 | 86 | 74 | 76 | Pasture..... | 98 | 97 | 94 | 85 |

TELEGRAPHIC CROP REPORT SUMMARY

Forty-two agriculturists distributed over the Prairies provide the basic information for these reports. The Provincial Statisticians of Manitoba and Saskatchewan report for their entire province.

SEPTEMBER 6

During the past week two main factors have affected the crop situation in the Prairie Provinces. In the first place damaging frosts have been received in the Peace River district and moderate frosts over a wide area in northern and central Alberta. These frosts have been sufficiently severe to damage late crops. The extent of the actual frost damage will not be apparent until threshing is under way in the affected areas. In the second place, harvesting has been interrupted throughout the three provinces by varying amounts of rainfall during the past week. Precipitation has been heavy in central and northern Manitoba, southern and northern Saskatchewan and moderate to light throughout most districts in Alberta with the exception of the Peace River where substantial rains and some snow were received. In general, harvesting is well advanced in Manitoba, southern and central Saskatchewan and southern Alberta and the rains received are advantageous in improving the feed situation. In northern Saskatchewan and central and northern Alberta a continuance of wet weather would delay the ripening of late crops and harvesting generally.

Manitoba

Harvesting has proceeded rapidly in Manitoba in spite of delays caused by rain during the past two weeks. In the south-central area of the province about 90 per cent of the threshing is completed. The percentage of grain actually threshed diminishes in a northerly direction until in the Swan River Valley not more than 25 per cent of the crop is threshed. As might be expected in a season characterized by unusual climatic conditions, yields in Manitoba are variable, ranging from a total failure in some areas in the south-western portion of the province to fair to good yields in northern sections of the province.

During the past two weeks Manitoba has received some helpful rains. Seasonal farm work is well advanced and little importance is attached to delays caused by late season rainfall. A notable feature of the past two weeks has been the exceptionally heavy precipitation in local areas. For instance, Portage la Prairie has received 7 inches of rainfall during the past two weeks, 5.1 inches of which fell during the past week. The Dauphin area has received 4 inches of rainfall during the past fortnight. Over the balance of the province rainfall has ranged from negligible to about 2 inches. Rains have favoured central and northern portions of the province rather than the southern areas where moisture would be exceedingly helpful. Coming after an unusually hot, dry summer, autumn rains have been extremely welcome. Pastures, forage crops, root crops and late gardens have been benefited. In many districts, farmers have taken advantage of the improved moisture conditions to make progress with fall ploughing. In other areas, more rain is needed to expedite fall cultivation.

Saskatchewan

Harvesting is not as far advanced in Saskatchewan as in Manitoba. Wheat cutting is nearly completed in all parts of the province but at least 25 per cent of the coarse grains are still standing. As a rule, standing crops are located in the northern and east-central portions of the province. By the end of August about 30 per cent of threshing was completed, most progress being made in the southern part of the province and in areas where crops were light and where maturity was forced by unusual weather conditions. The last few days of August and the first few days of September brought a considerable amount of rain which has delayed threshing. During the past week well over an inch of

rainfall was received in the northern portion of the province where harvesting is inclined to be late. Prince Albert, Battleford, Lloydminster and Melfort received from 1.5 to 2.9 inches of rain. Heavy precipitation was also received in the southern part of the province. During the past two weeks Assiniboia has received 4.1 inches, Shaunavon 2.8 inches and Swift Current 2.5 inches. These areas have experienced a dry summer and fall rains will improve conditions. Wet weather may affect the grade of unthreshed grain and some bleaching may result. Grasshoppers are still numerous and damaging, but damp weather has been unfavourable for these pests. Pastures have been revived where rains have been received and live stock are generally in fair condition.

Alberta

The most important factor in the crop situation in Alberta is undoubtedly the fact that frosts have been experienced over wide areas in central and northern Alberta and as a result late grains will be damaged. The frost was most severe in the Peace River country and moderated in a southerly direction. The full effect of the frosts will not be apparent until threshing is under way in the affected areas. In addition to the frost, snow was received in the Peace River district and has resulted in a certain amount of lodging.

Harvesting has been delayed during the past week by showers and rains in many districts. In many cases precipitation was just sufficient to delay cutting and threshing. Heaviest rains were reported from Beaverlodge and Fairview, districts where crops are relatively late. In the Athabasca district wheat cutting is now about 50 per cent completed but progress was delayed by rain last week and frost damage was reported. In the Vermilion area considerable grain is standing and rain has delayed harvesting. Frost damage is also reported in this area. In the Edmonton district, cutting is well advanced and threshing will start shortly if drying weather is received. In the Red Deer district, cool showery weather has delayed harvesting but a large percentage of the wheat crop is now cut. A considerable number of green crops are reported in this district. Cutting is completed in the Stettler district and threshing now under way. Harvesting has been delayed in the southerly areas of Alberta during the past week but good progress had been made before rains were received. Recent moisture supplies have improved the feed situation but will probably have a deleterious effect upon the wheat crop in northern Alberta where warm, dry weather is needed to ripen green fields and expedite harvesting operations. Grasshoppers are still active in southern Alberta and continue to damage late crops and gardens. No new migrations are reported.

METEOROLOGICAL REPORT

The Dominion Meteorological Service, Toronto, reports the following precipitation (in inches) during the week ending September 4, at 7 a.m.—

| MANITOBA | | SASKATCHEWAN | | SASKATCHEWAN—Con. | | ALBERTA | |
|---------------------------|-----|--------------------|-----|--------------------|-----|------------------|-----|
| Russell..... | 0.2 | Yorkton..... | 0.2 | Kindersley..... | 0.8 | Coronation..... | 0.1 |
| Winnipeg..... | 0.3 | Broadview..... | 0.4 | Qu'Appelle..... | 1.1 | Stettler..... | 0.1 |
| Dauphin..... | 0.4 | Estevan..... | 0.4 | Shaunavon..... | 1.3 | Brooks..... | 0.2 |
| Le Pas..... | 0.4 | Humboldt..... | 0.5 | Indian Head..... | 1.3 | Foremost..... | 0.5 |
| Swan River..... | 0.8 | Kamsack..... | 0.6 | Moose Jaw..... | 1.4 | Cardston..... | 0.5 |
| Portage la Prairie... 5.1 | | Swift Current..... | 0.6 | Melfort..... | 1.5 | Vegreville..... | 0.5 |
| | | Yellow Grass..... | 0.7 | Lloydminster..... | 1.7 | Calgary..... | 0.5 |
| | | Macklin..... | 0.7 | Battleford..... | 1.9 | Macleod..... | 0.6 |
| | | Outlook..... | 0.8 | Prince Albert..... | 2.9 | Empress..... | 0.6 |
| | | | | Assiniboia..... | 3.1 | Drumheller..... | 0.6 |
| | | | | | | Red Deer..... | 0.7 |
| | | | | | | Edmonton..... | 0.7 |
| | | | | | | Fairview..... | 1.0 |
| | | | | | | Beaverlodge..... | 1.2 |

The following stations report less than one-tenth of an inch: Moosomin, Consul, Pierson, Boissevain, Emerson, Morden, Virden, Medicine Hat and Minnedosa.

PRODUCTION, MOVEMENT AND HOME CONSUMPTION OF WHEAT IN CANADA, 1868-1932

The following table represents an attempt to show, as nearly as possible, the production of wheat in Canada, the Canadian imports and exports of wheat and flour and the home requirements of wheat for seed and food for each of the years from Confederation to the present time.

Population, Production, Imports, Exports and Apparent Home Consumption of Wheat in Canada, 1868-1932

| Year | Estimated population | Pro-duction | Imports | | | Exports | | | Apparent home con-sumption |
|------------|----------------------|-------------|-----------|-------------|-----------------|-------------|-------------|-----------------|----------------------------|
| | | | Wheat | Wheat flour | Wheat and flour | Wheat | Wheat flour | Wheat and flour | |
| | | | bush. | brl. | bush. | bush. | brl. | bush. | |
| 1868..... | 3,511 | 22,158 | 3,591,948 | 349,248 | 5,163,584 | 2,809,208 | 375,219 | 4,497,694 | 22,822 |
| 1869..... | 3,565 | 22,578 | 4,402,773 | 326,387 | 5,371,515 | 3,557,101 | 382,177 | 5,276,898 | 23,173 |
| *1870..... | 3,625 | 16,724 | 4,201,657 | 392,843 | 5,969,451 | 1,748,977 | 306,339 | 3,127,503 | 23,563 |
| 1871..... | 3,689 | 23,149 | 4,168,179 | 376,372 | 5,861,853 | 2,993,119 | 453,144 | 3,032,277 | 23,979 |
| 1872..... | 3,754 | 23,838 | 5,821,390 | 278,832 | 7,076,134 | 4,379,741 | 474,190 | 6,513,596 | 24,401 |
| 1873..... | 3,826 | 24,180 | 8,405,616 | 288,056 | 9,701,868 | 6,581,217 | 540,317 | 9,012,944 | 24,869 |
| 1874..... | 3,895 | 23,853 | 5,105,158 | 467,786 | 7,210,195 | 4,383,022 | 302,783 | 5,745,546 | 25,318 |
| 1875..... | 3,954 | 20,093 | 5,855,656 | 376,114 | 7,548,169 | 6,070,393 | 415,504 | 7,940,161 | 25,701 |
| 1876..... | 4,009 | 22,601 | 4,589,051 | 549,063 | 7,059,835 | 2,393,155 | 268,605 | 3,601,878 | 26,069 |
| 1877..... | 4,064 | 25,903 | 5,635,411 | 314,520 | 7,050,751 | 4,393,535 | 476,431 | 6,537,475 | 26,416 |
| 1878..... | 4,120 | 30,359 | 4,210,165 | 313,088 | 5,619,061 | 6,610,724 | 574,947 | 9,197,086 | 26,780 |
| 1879..... | 4,185 | 34,276 | 10,176 | 101,799 | 468,272 | 5,090,505 | 544,591 | 7,541,165 | 27,003 |
| *1880..... | 4,255 | 32,350 | 76,652 | 197,581 | 965,767 | 2,523,673 | 439,728 | 4,502,449 | 28,813 |
| 1881..... | 4,325 | 38,000 | 345,909 | 172,517 | 1,122,236 | 3,845,035 | 469,739 | 5,958,861 | 33,163 |
| 1882..... | 4,375 | 47,832 | 44,097 | 264,956 | 1,236,399 | 5,867,458 | 489,046 | 8,068,165 | 41,000 |
| 1883..... | 4,430 | 30,921 | 298,660 | 531,188 | 2,689,006 | 745,526 | 197,389 | 1,633,777 | 31,976 |
| 1884..... | 4,487 | 45,443 | 373,101 | 540,108 | 2,803,587 | 2,340,956 | 123,777 | 2,897,953 | 45,349 |
| 1885..... | 4,537 | 42,816 | 66,084 | 201,327 | 972,056 | 3,419,168 | 386,099 | 5,156,614 | 38,631 |
| 1886..... | 4,580 | 38,305 | 22,540 | 169,629 | 785,871 | 5,631,726 | 520,213 | 7,972,685 | 31,118 |
| 1887..... | 4,626 | 39,034 | 12,042 | 62,482 | 293,211 | 2,163,754 | 350,115 | 3,739,272 | 33,588 |
| 1888..... | 4,678 | 33,045 | 15,167 | 258,813 | 1,179,826 | 490,905 | 131,181 | 1,081,220 | 35,144 |
| 1889..... | 4,729 | 30,822 | 188,934 | 169,869 | 953,345 | 422,274 | 115,099 | 940,220 | 30,885 |
| *1890..... | 4,779 | 42,273 | 147,521 | 57,489 | 406,222 | 2,103,216 | 296,784 | 3,442,744 | 39,185 |
| 1891..... | 4,833 | 42,145 | 66,113 | 36,559 | 230,629 | 8,714,154 | 380,996 | 10,428,636 | 31,947 |
| 1892..... | 4,883 | 48,182 | 9,069 | 34,507 | 164,351 | 9,271,885 | 410,185 | 11,117,718 | 37,299 |
| 1893..... | 4,931 | 41,347 | 60,773 | 32,506 | 207,050 | 9,272,208 | 428,610 | 11,200,953 | 30,353 |
| 1894..... | 4,979 | 42,550 | 499,720 | 47,883 | 715,194 | 8,825,689 | 222,975 | 9,829,077 | 33,436 |
| 1895..... | 5,026 | 41,066 | 142,131 | 41,436 | 328,953 | 9,919,542 | 186,716 | 10,759,764 | 30,634 |
| 1896..... | 5,074 | 32,970 | 83,589 | 26,377 | 202,286 | 7,855,274 | 421,758 | 9,753,185 | 23,419 |
| 1897..... | 5,122 | 47,118 | 58,045 | 35,587 | 218,187 | 18,963,107 | 1,249,438 | 24,585,578 | 22,751 |
| 1898..... | 5,175 | 63,298 | 35,546 | 57,745 | 295,399 | 10,305,470 | 792,536 | 13,871,882 | 49,722 |
| 1899..... | 5,235 | 56,811 | 27,262 | 50,659 | 255,228 | 16,844,650 | 768,162 | 20,301,379 | 36,765 |
| *1900..... | 5,301 | 55,572 | 104,782 | 46,638 | 314,653 | 9,739,758 | 1,118,700 | 14,773,908 | 41,113 |
| 1901..... | 5,371 | 85,305 | 148,326 | 47,143 | 360,470 | 26,117,530 | 1,086,648 | 31,007,446 | 54,658 |
| 1902..... | 5,494 | 93,569 | 84,931 | 35,247 | 243,543 | 32,985,745 | 1,287,766 | 38,780,692 | 55,032 |
| 1903..... | 5,651 | 78,496 | 37,171 | 40,849 | 220,992 | 16,779,028 | 1,587,600 | 23,923,228 | 54,794 |
| 1904..... | 5,827 | 69,029 | 92,406 | 42,397 | 283,193 | 14,700,315 | 1,321,469 | 20,646,926 | 48,665 |
| 1905..... | 6,002 | 106,097 | 64,927 | 41,912 | 253,531 | 40,399,402 | 1,532,014 | 47,293,465 | 59,057 |
| 1906..... | 6,197 | 125,505 | 35,251 | 44,072 | 233,575 | 39,434,658 | 1,562,491 | 46,465,868 | 79,273 |
| 1907..... | 6,411 | 93,105 | 104,267 | 44,194 | 303,140 | 40,077,950 | 1,667,903 | 47,583,514 | 45,825 |
| 1908..... | 6,625 | 112,434 | 28,186 | 33,489 | 178,887 | 47,696,065 | 2,008,349 | 56,733,636 | 55,879 |
| 1909..... | 6,800 | 166,744 | 73,078 | 30,273 | 209,307 | 52,623,887 | 3,374,268 | 67,808,093 | 99,145 |
| *1910..... | 6,988 | 132,078 | 107,093 | 66,608 | 407,639 | 48,442,780 | 3,101,185 | 62,398,113 | 70,088 |
| 1911..... | 7,207 | 231,237 | 140,626 | 52,191 | 375,486 | 78,786,889 | 4,180,892 | 97,600,903 | 134,012 |
| 1912..... | 7,389 | 224,159 | 619,031 | 60,079 | 889,387 | 95,510,826 | 4,496,299 | 115,744,172 | 109,304 |
| 1913..... | 7,632 | 231,717 | 129,823 | 50,632 | 357,667 | 114,902,121 | 4,596,739 | 135,587,447 | 96,487 |
| 1914..... | 7,879 | 161,280 | 1,964,466 | 47,905 | 2,180,039 | 63,901,874 | 5,077,389 | 86,750,125 | 76,710 |
| 1915..... | 7,981 | 393,543 | 131,038 | 38,638 | 305,179 | 235,738,776 | 7,426,437 | 269,157,743 | 124,690 |
| 1916..... | 8,001 | 262,781 | 86,048 | 48,531 | 304,493 | 140,223,819 | 7,651,429 | 174,505,250 | 88,520 |
| 1917..... | 8,060 | 233,743 | 183,639 | 21,093 | 281,258 | 118,579,601 | 11,257,942 | 199,240,340 | 64,784 |
| 1918..... | 8,148 | 189,076 | 290,891 | 6,815 | 321,559 | 55,921,319 | 9,119,796 | 66,960,401 | 92,436 |
| 1919..... | 8,311 | 193,260 | 115,420 | 19,186 | 201,757 | 63,450,123 | 6,465,429 | 69,920,554 | 100,962 |
| *1920..... | 8,556 | 226,508 | 304,642 | 33,357 | 454,749 | 136,968,832 | 6,721,469 | 167,215,443 | 115,461 |
| 1921..... | 8,788 | 300,858 | 193,234 | 39,935 | 372,942 | 150,935,359 | 7,740,960 | 185,769,679 | 115,461 |
| 1922..... | 8,919 | 399,786 | 93,571 | 67,544 | 397,519 | 229,849,410 | 11,003,460 | 279,364,980 | 120,819 |
| 1923..... | 9,009 | 474,199 | 40,772 | 88,882 | 440,741 | 292,425,153 | 12,021,424 | 346,521,561 | 128,118 |
| 1924..... | 9,142 | 262,097 | 352,923 | 61,660 | 630,393 | 146,958,158 | 10,169,692 | 192,721,772 | 70,006 |
| 1925..... | 9,293 | 395,475 | 154,963 | 49,829 | 379,194 | 275,557,078 | 10,896,654 | 324,592,021 | 71,262 |
| 1926..... | 9,450 | 407,139 | 139,486 | 59,474 | 407,119 | 251,265,788 | 9,247,824 | 292,880,996 | 114,662 |
| 1927..... | 9,635 | 479,665 | 148,904 | 72,410 | 474,749 | 288,567,390 | 9,865,754 | 332,963,283 | 147,176 |
| 1928..... | 9,833 | 566,726 | 304,922 | 77,991 | 1,345,881 | 354,424,699 | 11,808,775 | 407,564,187 | 160,508 |
| 1929..... | 10,027 | 304,520 | 1,003,998 | 82,384 | 1,374,726 | 155,766,106 | 6,778,023 | 186,267,210 | 119,628 |
| 1930..... | 10,206 | 420,672 | 131,608 | 25,025 | 244,221 | 228,536,403 | 6,701,663 | 258,693,887 | 139,743 |
| 1931..... | 10,377 | 321,325 | 123,524 | 20,623 | 216,328 | 182,803,382 | 5,383,594 | 207,029,555 | 116,091 |
| 1932..... | 10,506 | 428,514 | 51,320 | 27,043 | 173,014 | 240,136,568 | 5,370,613 | 264,304,327 | 84,596 |

Notes.—(1) For the above table, wheat flour has been converted into bushels of wheat at the uniform average rate of 4 1/2 bushels to the barrel of 196 lb. of flour. (2) The exports and imports relate to the years ended June 30, 1869-1905 and the years ended July 31, 1906-32. (3) The figures in italics for the years 1868 to 1879 indicate that such figures are estimated according to the method explained in the Monthly Bulletin of Agricultural Statistics, January 1, 1927, pp. 25-27. (4) The asterisk (*) against the Census years 1870 to 1920 indicates that the production figures for those years are from the reports of the decennial census. (5) For the years 1930-32 the apparent home consumption is calculated by using change in stocks as well as other factors. These figures do not, therefore, compare exactly with previous years. It may be further noted that production and apparent consumption in 1932 are subject to upward revision.

DISPOSITION OF AGRICULTURAL PRODUCTS IN CANADA

The following table is a continuation of those appearing in previous September issues of the Monthly Bulletin of Agricultural Statistics.

| Description | Unit | Stocks on hand | | Production | | Imports ¹ | | Exports ¹ | | Stocks on hand | Apparent Consumption | | |
|--|-------|--------------------------|--------------------------|-------------|--------------------------|------------------------|------------------------|-------------------------|-------------------------|-------------------------|--------------------------|-------------|-------------------------|
| | | July 31, 1931 | July 31, 1932 | 1931 | 1932 | 1931-32 | 1932-33 | 1931-32 | 1932-33 | | 1931-32 | 1932-33 | |
| <i>Field Crops—</i> | | | | | | | | | | | | | |
| Wheat..... | bush. | 137,575,345 ² | 135,996,484 ² | 321,325,000 | 428,514,000 ³ | 216,328 ² | 173,014 ² | 209,555 ² | 264,304 | 227 ² | 215,782,912 ² | 116,090,634 | 84,596,259 ³ |
| Oats..... | " | 63,928,531 ⁴ | 30,163,086 ⁴ | 328,278,000 | 391,561,000 ⁵ | 3,211,224 ⁴ | 3,989,579 ⁴ | 18,008,938 ⁴ | 14,413,274 ⁴ | 42,400,503 ⁴ | 347,245,731 ⁴ | 338,894,888 | 71,239,627 |
| Barley..... | " | 29,461,716 | 7,195,655 | 67,382,600 | 80,773,000 | 2,232 | 693 | 13,538,225 | 5,391,399 | 11,338,322 | 76,112,668 | 71,239,627 | 5,675,050 |
| Rye..... | " | 14,435,736 ⁶ | 5,418,715 | 5,322,000 | 8,998,000 | — | 20 | 9,047,138 | 2,866,358 | 5,814,727 | 5,291,942 | 1,481,693 | 1,328,381 |
| Peas..... | " | " | " | 1,369,400 | 1,518,500 | 39,072 | 26,497 | 80,091 | 63,304 | " | 1,328,381 | 1,481,693 | 1,328,381 |
| Beans..... | " | " | " | 1,304,100 | 1,140,900 | 1,942,332 | 1,655,856 | 45,053 | 19,473 | " | 3,201,379 | 2,777,133 | 2,777,133 |
| Buckwheat..... | " | " | " | 6,916,700 | 8,424,000 | 202 | 44 | 713,550 | 874,906 | " | 6,203,352 | 7,549,138 | 7,549,138 |
| Corn..... | cwt. | 658,335 ⁷ | 1,435,082 ⁷ | 5,449,000 | 3,057,000 | 8,360,337 | 7,533,426 | 19,671 | 41,902 | 7,948,696 ⁸ | 13,012,939 | 6,034,890 | 49,000,355 |
| Potatoes..... | " | " | " | 29,332,000 | 39,416,000 | 113,728 ⁸ | 107,650 ⁸ | 3,418,373 | 1,324,535 | " | 27,335,402 | 35,856,159 | 35,856,159 |
| Turnips, etc..... | " | " | " | 18,961,000 | 18,664,500 | 245 | 84 | 2,055,598 | 1,909,841 | " | 27,335,402 | 35,856,159 | 35,856,159 |
| Hay, including clover and alfalfa..... | ton | " | " | 454,000 | 450,000 | — | — | 6,115 | 9,911 | " | 18,923,185 | 18,634,406 | 18,634,406 |
| Sugar beets..... | ton | " | " | 2,465,000 | 2,446,000 | 799,273 | 766 | 250,635 | 794,301 | 1,179,575 | 2,526,234 | 1,794,158 | 447,885 |
| Flaxseed..... | bush. | 833,954 ⁸ | 1,321,358 | " | " | " | " | " | " | " | " | " | 447,885 |
| Tobacco..... | lb. | " | " | 51,300,000 | 54,094,000 | 11,583,624 | 8,907,181 | 10,349,929 | 14,023,557 | " | 52,533,695 | 48,977,624 | 48,977,624 |
| <i>Fruits and Berries—</i> | | | | | | | | | | | | | |
| Apples..... | brl. | 37,774 ⁹ | 52,993 ⁶ | 3,793,052 | 2,789,477 | 81,265 | 40,150 | 1,673,731 | 1,823,487 | 83,880 ⁶ | 2,185,337 | 975,253 | 885,029 |
| Peaches..... | bush. | " | " | 882,413 | 793,750 | 137,642 | 71,279 | " | " | " | 1,040,055 | 885,029 | 27,408,326 |
| Strawberries..... | qt. | " | " | 17,543,656 | 23,909,752 | 3,063,105 | 3,655,574 | 662,717 | 157,000 | " | 19,944,044 | 27,408,326 | 27,408,326 |
| <i>Seeds—</i> | | | | | | | | | | | | | |
| Alfalfa..... | lb. | " | " | 5,077,000 | 890,000 | 300 | 1,064 | 363,300 | " | " | 4,714,000 | 890,944 | 890,944 |
| Red Clover..... | " | " | " | 3,976,000 | 1,925,000 | 10,809 | 23,171 | 2,872,500 | 85,080 | " | 1,114,309 | 1,863,091 | 1,863,091 |
| Other clover..... | " | " | " | 11,310,000 | 8,200,000 | 65,845 | 108,532 | 4,363,000 | 3,990,750 | " | 7,012,845 | 4,317,752 | 4,317,752 |
| <i>Animal Products—</i> | | | | | | | | | | | | | |
| Butter..... | lb. | 33,214,532 | 25,050,703 | 330,595,246 | 320,738,614 | 191,333 | 1,419,561 | 8,542,000 | 1,366,000 | 34,380,184 | 330,408,408 | 311,462,694 | 311,462,694 |
| Cheese..... | " | 25,283,830 | 19,355,016 | 114,857,939 | 121,312,288 | 1,236,707 | 1,004,202 | 90,214,900 | 79,668,200 | 25,485,265 | 31,475,900 | 36,518,041 | 36,518,041 |
| Concentrated milk products..... | " | 22,898,748 | 18,600,424 | 83,837,583 | 82,012,030 | 409,662 | 102,033 | 20,214,900 | 30,037,300 | 11,495,219 | 58,380,669 | 58,180,968 | 58,180,968 |
| Beef..... | " | 6,973,272 | 7,287,703 | 604,330,235 | 592,564,935 | 311,302 | 238,036 | 3,555,200 | 5,730,000 | 7,725,468 | 600,791,896 | 586,036,076 | 586,036,076 |
| Pork..... | " | 20,446,878 | 34,522,753 | 878,529,150 | 1,007,921,395 | 2,857,541 ⁷ | 2,590,841 ⁷ | 40,296,800 ⁷ | 60,393,400 ⁷ | 32,553,224 | 827,013,916 | 827,013,916 | 827,013,916 |
| Mutton and lamb..... | " | 770,636 | 1,277,406 | 72,828,640 | 72,828,640 | 715,865 | 274,047 | 343,900 | 835,762 | 73,249,391 | 73,249,391 | 73,249,391 | 73,249,391 |
| Wool..... | doz. | 19,082,451 | 15,460,057 | 297,631,000 | 290,518,000 | 7,980,086 | 9,675,254 | 5,132,277 | 6,028,831 | 17,304,832 | 200,060,728 | 247,164,423 | 247,164,423 |
| Eggs..... | lb. | 1,740,112 | 4,413,704 | 113,729,700 | 114,139,905 | 44,806 | 23,771 ⁸ | 1,052,394 | 1,368,932 | 2,593,108 | 110,063,714 | 114,591,509 | 114,591,509 |

³Stocks on hand at May 1.

⁴Foreign corn only.

⁵Including oatmeal and rolled oats.

⁶Subject to upward revision.

⁷Including wheat flour.

⁸Information not available.

NUMBERS OF LIVE STOCK, 1933

The following tables present the returns from the annual June survey of live stock numbers in 1933 as compared with 1932.

Quebec.—All classes of live stock show a downward trend as compared with last year's population. Horses show a decrease of 8·9 per cent, cattle 6·2 per cent, swine 27·8 per cent and sheep 11·3 per cent.

| | 1932 | 1933 |
|-------------|-----------|-----------|
| Horses..... | 296,900 | 270,400 |
| Cattle..... | 1,876,800 | 1,760,000 |
| Swine..... | 667,300 | 481,900 |
| Sheep..... | 751,300 | 666,700 |

Ontario.—The 1933 figures show decreases of 0·9 per cent in numbers of horses, 0·2 per cent in numbers of cattle, 8·5 per cent in numbers of swine and 3·8 per cent in numbers of sheep.

| | 1932 | 1933 |
|-------------|-----------|-----------|
| Horses..... | 579,000 | 574,000 |
| Cattle..... | 2,529,000 | 2,524,000 |
| Swine..... | 1,375,000 | 1,258,000 |
| Sheep..... | 1,040,000 | 1,001,000 |

Manitoba.—Cattle show an increase of 9·7 per cent and sheep 6·9 per cent, while horses show a decrease of 10·1 per cent and swine 22·4 per cent.

| | 1932 | 1933 |
|-------------|---------|---------|
| Horses..... | 341,500 | 307,000 |
| Cattle..... | 734,500 | 805,900 |
| Swine..... | 337,900 | 262,300 |
| Sheep..... | 199,100 | 212,800 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

PRODUCTION OF CEREALS

Table I gives the latest estimates of the production of wheat, oats, barley and rye in countries of the northern hemisphere for the present year, as compared with 1932 and with the five-year average. The figures are derived mainly from the August issue of the "Monthly Crop Report and Agricultural Statistics" of the International Institute of Agriculture.

I.—Production in Countries of the Northern Hemisphere of Wheat, Oats, Barley and Rye, 1933, as compared with 1932 and with the Five-year average 1927-31

| Countries | 1932 | 1933 | Five-year average 1927-31 | Per cent of 1932 | Per cent of average |
|------------------------|------------------|------------------|---------------------------|------------------|---------------------|
| | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. |
| Wheat— | | | | | |
| Germany..... | 183,828 | 192,688 | 135,987 | 104.8 | 141.7 |
| Austria..... | 11,886 | 13,279 | 11,440 | 111.7 | 116.1 |
| Belgium..... | 15,376 | 13,617 | 14,754 | 88.6 | 92.3 |
| Bulgaria..... | 50,553 | 52,127 | 49,123 | 103.1 | 106.1 |
| Spain..... | 184,206 | 141,387 | 140,566 | 76.8 | 100.6 |
| Finland..... | 1,483 | 1,495 | 963 | 100.9 | 155.3 |
| England and Wales..... | 41,253 | 57,008 | 44,740 | 138.2 | 127.4 |
| Greece..... | 20,263 | 28,580 | 11,685 | 141.0 | 247.1 |
| Hungary..... | 64,462 | 87,430 | 81,603 | 135.6 | 107.1 |
| Latvia..... | 3,840 | 3,748 | 2,258 | 97.6 | 166.0 |
| Lithuania..... | 8,120 | 8,075 | 6,143 | 99.4 | 131.5 |
| Luxemburg..... | 719 | 739 | 508 | 102.7 | 145.5 |
| Malta..... | 301 | 305 | 291 | 101.2 | 104.6 |
| Netherlands..... | 13,694 | 14,190 | 6,353 | 103.6 | 223.4 |
| Portugal..... | 18,138 | 14,825 | 11,325 | 81.7 | 130.9 |
| Roumania..... | 55,536 | 108,392 | 115,620 | 195.2 | 93.7 |
| Switzerland..... | 5,402 | 6,386 | 5,559 | 118.2 | 114.9 |
| Yugoslavia..... | 53,444 | 90,020 | 86,795 | 168.4 | 103.7 |
| Canada..... | 428,514 | 282,771 | 418,582 | 66.0 | 67.6 |
| United States..... | 726,831 | 499,671 | 874,197 | 68.7 | 57.2 |
| Mexico..... | 9,658 | 11,753 | 12,385 | 121.7 | 94.9 |
| Korea..... | 8,305 | 8,304 | 8,657 | 100.0 | 95.9 |
| India..... | 336,896 | 352,875 | 336,373 | 104.7 | 104.9 |
| Japan..... | 31,336 | 39,328 | 30,189 | 125.5 | 130.3 |
| Turkey..... | 69,344 | 80,835 | 80,872 | 116.6 | 100.0 |
| Algeria..... | 29,236 | 27,135 | 30,012 | 92.8 | 90.4 |
| Egypt..... | 52,586 | 39,951 | 42,539 | 76.0 | 93.9 |
| Eritrea..... | 147 | 90 | 33 | 61.2 | 269.2 |
| French Morocco..... | 27,970 | 25,286 | 26,229 | 90.4 | 96.4 |
| Tunis..... | 17,453 | 9,186 | 11,692 | 52.6 | 78.6 |
| Totals..... | 2,470,780 | 2,211,476 | 2,597,473 | 89.5 | 85.1 |
| Barley— | | | | | |
| Germany..... | 147,652 | 152,508 | 139,115 | 103.3 | 109.6 |
| Austria..... | 12,590 | 13,012 | 11,698 | 103.4 | 111.2 |
| Belgium..... | 4,701 | 3,872 | 3,842 | 82.4 | 100.8 |
| Bulgaria..... | 14,102 | 13,912 | 14,720 | 98.7 | 94.5 |
| Spain..... | 132,569 | 103,807 | 93,192 | 78.3 | 111.4 |
| Finland..... | 8,218 | 6,637 | 6,795 | 80.8 | 97.7 |
| England and Wales..... | 35,793 | 28,747 | 40,965 | 80.3 | 70.2 |
| Greece..... | 9,618 | 10,601 | 6,850 | 110.2 | 154.8 |
| Hungary..... | 33,030 | 34,448 | 27,037 | 104.3 | 127.4 |
| Italy..... | 11,537 | 10,359 | 10,961 | 89.8 | 94.5 |
| Luxemburg..... | 216 | 228 | 256 | 105.5 | 89.0 |
| Malta..... | 269 | 248 | 297 | 91.9 | 83.5 |
| Netherlands..... | 2,710 | 2,347 | 4,027 | 86.6 | 58.3 |
| Portugal..... | 2,398 | 1,438 | 1,953 | 60.0 | 73.7 |
| Roumania..... | 67,387 | 78,615 | 85,421 | 116.7 | 92.0 |
| Switzerland..... | 593 | 615 | 562 | 103.8 | 109.5 |
| Canada..... | 80,773 | 64,291 | 107,637 | 79.6 | 59.7 |
| United States..... | 299,950 | 157,634 | 270,905 | 52.6 | 58.2 |
| Korea..... | 44,086 | 43,708 | 37,759 | 99.1 | 115.8 |
| Japan..... | 77,744 | 70,922 | 78,664 | 91.2 | 90.2 |
| Turkey..... | 53,499 | 59,710 | 58,407 | 111.6 | 102.2 |
| Algeria..... | 30,902 | 29,510 | 35,995 | 95.5 | 82.0 |
| Egypt..... | 12,067 | 9,237 | 11,126 | 76.5 | 83.0 |
| Eritrea..... | 1,286 | 873 | 347 | 67.9 | 251.3 |
| French Morocco..... | 47,147 | 48,042 | 45,261 | 101.9 | 106.1 |
| Tunis..... | 15,616 | 5,512 | 8,355 | 35.3 | 66.0 |
| Totals..... | 1,146,453 | 950,833 | 1,102,147 | 82.9 | 86.3 |

I.—Production in Countries of the Northern Hemisphere of Wheat, Oats, Barley, and Rye, 1933, as compared with 1932 and with the Five-year average 1927-31—Concluded

| Countries | 1932 | 1933 | Five-year average 1927-31 | Per cent of 1932 | Per cent of average |
|------------------------|------------------|------------------|---------------------------|------------------|---------------------|
| | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. |
| Oats— | | | | | |
| Germany..... | 431,131 | 426,578 | 422,514 | 98.9 | 101.0 |
| Belgium..... | 49,294 | 48,071 | 43,798 | 97.5 | 109.8 |
| Bulgaria..... | 7,318 | 8,279 | 6,906 | 113.1 | 119.9 |
| Spain..... | 53,839 | 39,322 | 39,956 | 73.0 | 98.4 |
| Finland..... | 43,401 | 33,945 | 39,084 | 78.2 | 86.8 |
| England and Wales..... | 82,403 | 77,727 | 90,756 | 94.3 | 85.6 |
| Greece..... | 6,837 | 8,971 | 4,750 | 131.2 | 188.8 |
| Hungary..... | 20,472 | 20,214 | 20,646 | 98.7 | 97.9 |
| Italy..... | 39,339 | 35,830 | 38,334 | 91.1 | 93.5 |
| Luxemburg..... | 2,994 | 3,086 | 2,795 | 103.1 | 110.4 |
| Netherlands..... | 19,682 | 18,943 | 21,071 | 96.2 | 89.9 |
| Portugal..... | 6,921 | 3,421 | 5,695 | 49.4 | 60.1 |
| Roumania..... | 41,664 | 48,622 | 65,279 | 116.7 | 74.5 |
| Switzerland..... | 2,282 | 2,237 | 2,527 | 98.0 | 88.5 |
| Canada..... | 391,561 | 316,966 | 385,226 | 80.9 | 82.3 |
| United States..... | 1,169,133 | 627,407 | 1,114,635 | 53.7 | 56.3 |
| Turkey..... | 8,214 | 11,021 | 7,079 | 134.2 | 155.7 |
| Algeria..... | 8,193 | 8,946 | 12,169 | 109.2 | 73.5 |
| French Morocco..... | 1,192 | 1,963 | 1,981 | 164.7 | 99.1 |
| Tunis..... | 1,815 | 1,620 | 2,321 | 89.3 | 69.8 |
| Totals..... | 2,387,685 | 1,743,169 | 2,327,522 | 73.0 | 74.9 |
| Rye— | | | | | |
| Germany..... | 329,261 | 332,231 | 298,177 | 100.9 | 111.4 |
| Austria..... | 23,542 | 25,235 | 19,156 | 107.2 | 131.7 |
| Belgium..... | 23,662 | 22,019 | 21,257 | 93.1 | 103.6 |
| Bulgaria..... | 10,136 | 9,811 | 9,126 | 96.8 | 107.5 |
| Spain..... | 25,905 | 21,980 | 21,699 | 84.8 | 101.3 |
| Finland..... | 12,966 | 13,566 | 11,998 | 104.6 | 113.1 |
| Greece..... | 2,629 | 3,255 | 1,643 | 123.8 | 198.0 |
| Hungary..... | 30,301 | 36,747 | 27,291 | 121.3 | 134.6 |
| Italy..... | 6,400 | 6,475 | 6,406 | 101.2 | 101.1 |
| Latvia..... | 11,793 | 14,087 | 9,629 | 119.5 | 146.3 |
| Lithuania..... | 20,808 | 25,096 | 20,686 | 120.6 | 121.3 |
| Luxemburg..... | 496 | 484 | 388 | 97.7 | 124.9 |
| Netherlands..... | 13,661 | 13,074 | 15,636 | 95.7 | 83.6 |
| Portugal..... | 6,411 | 3,615 | 4,660 | 56.4 | 77.6 |
| Roumania..... | 10,513 | 12,992 | 13,264 | 123.6 | 97.9 |
| Switzerland..... | 1,481 | 1,476 | 1,547 | 99.7 | 95.4 |
| Canada..... | 8,938 | 6,418 | 14,138 | 71.8 | 45.4 |
| United States..... | 39,855 | 23,116 | 40,371 | 58.0 | 57.3 |
| Turkey..... | 7,800 | 9,842 | 9,482 | 126.2 | 103.8 |
| Algeria..... | 27 | 39 | 49 | 147.5 | 79.1 |
| Totals..... | 586,585 | 581,553 | 546,603 | 99.1 | 106.4 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *September 11:*

With the exception of Cumberland and Westmorland, where some rain fell about the middle of the month, the weather during August was hot and dry with occasional local thundershowers. Both the hay and the corn harvests were completed during the month and considerable progress has been made in many districts with autumn cultivation. Conditions this year have been most favourable for the corn harvest which commenced in July and had generally been completed by the end of August, in some districts in record time. A large proportion of the crop had been stacked by the end of the month. Wheat was cut in

ideal weather and though somewhat small in the grain is in good condition and of excellent quality. Reports from most districts anticipate a more than average yield. For the whole country the yield per acre is forecast at 35 bushels or 2·8 bushels more than the average for the 10 years, 1923-1932 and 3 bushels more than in 1932. The barley crop has also been harvested in good condition except that reports from some districts indicate that the grain is "steely" and the straw short. The yield per acre of barley is estimated at 39 bushels, about 2 bushels greater than the 10-year average and 1·6 bushels per acre more than last year. Winter-sown oats have done well throughout the country but spring-sown oats are reported to be rather lighter in yield and to be short in the straw. The average yield is expected to be about 53 bushels per acre, or 1 bushel above that obtained last year and 2·6 bushels above the 10-year average (1923-32).

The forecasts of the production of this year's corn crops at September 1, with the forecasts of August 1 within brackets, are as follows: Wheat from 1,660,000 acres, 58,240,000 bushels (57,008,000 bushels); barley from 751,000 acres, 29,260,000 bushels (28,747,000 bushels); oats from 1,494,000 acres, 79,256,500 bushels (77,741,000 bushels). The production figures for 1932 were as follows: Wheat 41,253,000 bushels; barley 35,793,000 bushels; oats 82,418,800 bushels.

Scotland.—Department of Agriculture, *September 14*: Throughout the month of August rather high temperatures predominated in all parts of the country. In the eastern counties where dry conditions prevailed, the grain harvest proceeded rapidly under excellent conditions and on many farms the stackyards were filled and most of the stacks were thatched before the end of the month. In the south-west the first two weeks were mild and mainly fine, but the latter half of the month was cloudy and, at times, severe rainstorms were widespread. In this area harvest began exceptionally early but reaping was often delayed for short intervals by rain, and on some farms harvesters were barely able to keep pace with the ripening of the crops. In western districts, and more particularly in the north-west, wet and broken weather prevailed for most of the month, with the result that a considerable proportion of the uncut grain was lodged. In those eastern districts where wheat is grown the cutting of the crop was general during the first week of August, but in the south-west very few reaping-machines were busy before the second week of the month. The grain ripened unusually early and was secured in very good condition. Harvest was practically completed and most of the crop was in stack before the beginning of September. The straw is slightly shorter than usual but the ears of grain filled out well. In practically all districts where the crop is grown the yield is estimated at from 5 to 10 per cent above the average. Barley and bere ripened very well and is generally a satisfactory crop. Oats suffered more severely than barley from the effects of the drought and are undoubtedly the least satisfactory of the cereals. Straw is decidedly short and reports indicate that where the crop has been threshed the grain is rather light. The grain matured exceptionally early and some of it had become too ripe before it was secured, but harvest was generally carried out under favourable conditions and the quality and colour of the sample is good. Speaking generally, farm work is exceptionally well forward. Live stock of all classes have made very good progress, despite the fact that pastures generally were rather bare.

Northern Ireland.—Ministry of Agriculture, *September 9*: The weather during August was mainly warm and dry, and the rainfall was considerably below the average of the past eleven years. In the first few days and again towards the end of the month showers were frequent and in this respect Northern Ireland was more fortunate than Great Britain, where the effects of a drought have in some areas become serious. The temperature generally was high during the month; towards the close there were heavy dews at night. Conditions gener-

ally were very suitable for harvest work. The latest reports indicate, however, that the hopes entertained earlier in the season that the yields from corn crops would be heavy may not generally be realized. Crops ripened so quickly that the grain had not time to develop to the full. Despite the dry season pastures generally are quite good for the time of the year. Autumn-sown wheat is generally a good crop, but where sowing was done late in spring the crop is not so satisfactory. The oat crop ripened very early and harvesting of it had been largely completed by the end of the month. There is a good average yield of straw in most districts, but it is feared that the very rapid ripening has had an adverse effect on the quantity and quality of the grain. The barley crop has been harvested in most districts and the yield promises to be satisfactory.

A preliminary statement of the acreage under crops and the numbers of live stock in Northern Ireland at June 1, 1933, shows an increase in the acreage ploughed as compared with 1932. An increase of 5,354 acres or 1·8 per cent in the area devoted to cereal crops is largely offset by a decrease of 4,075 acres or 2·2 per cent in the acreage returned under root and green crops, but flax has been grown on 3,691 acres more than in 1932, an increase of over 60 per cent. The acreage under wheat, returned as 6,158 acres, is the highest recorded since 1923 and is an increase of 2,898 acres or almost 90 per cent as compared with 1932. Oats are recorded as being grown on 2,187 acres more than last year, an increase of 0·8 per cent. A decrease is recorded in the acreage under all the major green crops, potatoes being grown on 2,768 acres or 2·0 per cent less than in 1932, whilst a decrease of 1,103 acres or 2·9 per cent is recorded in the acreage under turnips. Hay, both rotation and permanent, was grown on a smaller area this year, the decrease in rotation hay being 1,704 acres or 0·8 per cent, whilst permanent hay was grown on 3,550 acres or 1·5 per cent less than in 1932. As for live stock, the numbers of cattle increased by 18,881 as compared with 1932, an increase of 2·6 per cent. For the second year in succession the numbers of sheep show a decline, the number now being 750,315 as compared with 791,939 in 1932. The number of pigs recorded in 1933 was 270,565, the largest number recorded since 1896. Compared with 1932, the increase is 50,798 or 23·1 per cent. Horses used for agriculture declined in numbers from 86,690 to 85,604, a decrease of 1,086 or 1·3 per cent, and horses under 1 year declined in numbers from 2,738 to 2,464, a decrease of 10 per cent.

United States.—Department of Agriculture, *September 11*: Crops are giving very low yields this season although prospects for nearly all late crops except flaxseed, commercial fruit and some truck crops improved during August. The greatest improvement in prospects is shown by grain sorghums, buckwheat and tobacco. Somewhat better yields or prospects are indicated for spring wheat, oats, rice, hay, beans, sweet potatoes and sugar beets and nominal gains are indicated for corn, barley and potatoes. Although crop prospects improved 1 per cent during August, yields are still expected to average nearly 7 per cent below those of last year, about 10 per cent below those of 1931 and about 8·1 per cent below those of the previous 10 years. The acreage to be harvested is also relatively low. The total tonnage of all grain produced is expected to be about 23 per cent less than the average yearly production during the last 10 years. The decrease in feed grain production more than offsets the large carry-over of corn and oats on farms and indicates a total supply slightly less than in 1930 when there was less live stock on hand. Fruit production is now expected to be about 13 per cent below average.

Table II shows the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at September 1, 1933, in millions of bushels, tons or pounds of the crop named, with comparative figures for 1932 and the total production estimated at August 1, 1933.

II.—Acreage, Condition and Yield of Principal Field Crops in the United States at September 1, 1932-1933

| Crop | Acreage | | | Condition in per cent of normal | | Yield per acre | | Total production in millions | | |
|---------------------|-----------|-----------|--------------------------|---------------------------------|---------------|----------------|-------------------------|------------------------------|-------------------|-------------------|
| | 1932 | 1933 | 1933 as per cent of 1932 | Sept. 1, 1932 | Sept. 1, 1933 | 1932 | Indicated Sept. 1, 1933 | 1932 | Indicated | |
| | | | | | | | | | Aug. 1, 1933 | Sept. 1, 1933 |
| | 000 acres | 000 acres | p.c. | p.c. | p.c. | bush. | bush. | bush. | bush. | bush. |
| Wheat, all..... | 55,152 | 44,879 | 81.4 | — | — | 13.2 | 11.3 | 726 | 500 | 507 |
| Winter..... | 33,635 | 26,802 | 79.7 | — | — | 13.7 | 12.7 ¹ | 462 | 340 ¹ | 340 ¹ |
| All spring..... | 21,517 | 18,077 | 84.0 | 66.9 | 50.2 | 12.3 | 9.2 | 265 | 159 | 166 |
| Durum..... | 3,863 | 2,500 | 64.7 | 64.3 | 46.2 | 10.3 | 7.4 | 40 | 18 | 18 |
| Other Spring..... | 17,654 | 15,577 | 88.2 | 67.5 | 50.7 | 12.7 | 9.5 | 225 | 142 | 148 |
| Corn..... | 107,776 | 103,022 | 95.6 | 74.4 | 61.9 | 26.7 | 22.2 | 2,876 | 2,273 | 2,285 |
| Oats..... | 41,193 | 37,023 | 89.9 | 75.4 | 48.3 | 30.1 | 18.6 | 1,238 | 667 | 688 |
| Barley..... | 13,212 | 10,540 | 79.8 | 70.9 | 47.6 | 22.7 | 15.1 | 300 | 158 | 159 |
| Rye..... | 3,326 | 2,716 | 81.7 | — | — | 12.1 | 8.5 ¹ | 40.4 | 23.1 ¹ | 23.1 ¹ |
| Buckwheat..... | 459 | 481 | 104.8 | 72.1 | 72.8 | 14.8 | 14.7 | 6.8 | 5.8 | 7.1 |
| Flaxseed..... | 2,081 | 1,755 | 84.3 | 47.7 | 41.6 | 5.7 | 4.0 | 11.8 | 7.8 | 7.0 |
| Rice..... | 869 | 767 | 88.3 | 79.9 | 82.3 | 45.3 | 45.9 | 39.4 | 34.2 | 35.2 |
| White potatoes..... | 3,371 | 3,223 | 95.6 | 70.7 | 59.1 | 106.1 | 91.1 | 358 | 293 | 294 |
| Hay, all tame..... | 52,974 | 54,848 | 103.5 | 75.8 | 67.3 | 1.32 lb. | 1.19 lb. | 69.8 | 65.0 | 65.3 |
| Tobacco..... | 1,422 | 1,741 | 122.4 | 61.8 | 75.3 | 714 | 782 | 1,016 | 1,299 | 1,362 |

¹Preliminary estimate.

Production of all spring wheat is indicated at 166,202,000 bushels, as compared with 264,604,000 bushels produced in 1932 and the 5-year (1926-30) average production of 271,434,000 bushels. The present forecast represents an increase of about 4 per cent over last month's estimate. Durum wheat production is forecast at 18,475,000 bushels and other spring wheat at 147,727,000 bushels. The preliminary estimate of winter wheat production, published in August, was 340,355,000 bushels. This brings the indicated production of all wheat to 506,557,000 bushels compared with the 1932 production of 726,283,000 bushels and the 5-year (1926-30) average production of 861,167,000 bushels. Corn prospects improved slightly during August, the September 1 indicated production of 2,284,799,000 bushels being about half of 1 per cent, or about 12,000,000 bushels larger than the August 1 forecast. The September 1 condition is 61.9 per cent compared with 65.5 per cent at August 1, 74.4 per cent a year ago and the 10-year (1921-30) average of 73.0 per cent. Production of oats is now estimated at 687,647,000 bushels compared with 1,238,231,000 bushels produced in 1932 and the 5-year (1926-30) average of 1,189,693,000 bushels. The condition of oats at September 1 is reported at 48.3 per cent. This is by far the lowest September 1 condition on record, and indicates an average yield of 18.6 bushels per acre for the acreage as estimated at July 1. The lowest previous yield on record occurred in 1890 when the average was 20.4 bushels per acre. However, the present forecast is nearly 21,000,000 bushels larger than was expected a month ago. The barley crop is now estimated at 159,339,000 bushels for 1933, which is about 141,000,000 bushels less than the large crop produced last year and about 104,000,000 bushels less than the 5-year (1926-30) average production.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

Table III gives the exports and imports of wheat and flour for the principal countries of the world, for the eleven months August 1 to the end of June for each of the two years, 1931-32 and 1932-33.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to June 30, 1931-32 and 1932-33

| Wheat | Eleven months August 1-June 30 | | Flour | Eleven months August 1-June 30 | |
|--|-----------------------------------|----------------|--|-----------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| Exports— | 000 bush. | 000 bush. | Exports— | 000 brl. | 000 brl. |
| United States..... | 84,656 | 19,139 | United States..... | 7,352 | 4,031 |
| Canada..... | 163,183 | 223,763 | Canada..... | 4,937 | 4,878 |
| Argentina..... | 133,991 | 112,908 | Argentina..... | 750 | 718 |
| Australia..... | 116,810 | 113,202 | Australia..... | 6,667 | 5,966 |
| India..... | 298 | 73 | India..... | 409 | 159 |
| Hungary..... | 13,007 | 4,942 | Hungary..... | 1,080 | 414 |
| Roumania..... | 35,229 | 40 | Roumania..... | 436 | 7 |
| Yugoslavia..... | 66,365 | 18,103 | Japan..... | 1,592 | 2,908 |
| Other countries..... | 60,491 | 45,034 | Other countries..... | 7,053 | 7,265 |
| Totals..... | 674,030 | 537,204 | Totals..... | 30,276 | 26,346 |
| Imports— | | | Imports— | | |
| Germany..... | 29,457 | 28,230 | Germany..... | 91 | 34 |
| Belgium..... | 47,928 | 40,076 | Austria..... | 633 | 281 |
| France..... | 79,108 | 36,482 | Denmark..... | 627 | 353 |
| Great Britain and Northern Ireland..... | 210,788 | 188,599 | Finland..... | 747 | 574 |
| Irish Free State..... | 9,891 | 13,025 | Great Britain and Northern Ireland..... | 5,365 | 4,313 |
| Italy..... | 34,458 | 17,684 | Irish Free State..... | 1,884 | 869 |
| Netherlands..... | 27,374 | 22,968 | Norway..... | 646 | 534 |
| Sweden..... | 6,279 | 3,138 | Netherlands..... | 354 | 428 |
| Switzerland..... | 19,433 | 17,607 | Czechoslovakia..... | 540 | 184 |
| Czechoslovakia..... | 20,223 | 8,418 | Egypt..... | 1,156 | 99 |
| Japan..... | 27,884 | 18,236 | Other countries..... | 1,726 | 2,069 |
| Other countries..... | 75,290 | 64,281 | | | |
| Totals..... | 588,113 | 458,744 | Totals..... | 13,769 | 9,738 |

The total exports of wheat and of wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to 4½ bushels of wheat, were 655,761,000 bushels for the eleven months ended June 30, 1933, as compared with 810,272,000 bushels for the corresponding period in 1932. The imports of wheat and of flour expressed in bushels of wheat, were, for the same period, 502,565,000 bushels for 1933 and 650,074,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

| Description | July 1 1933 | August 1, 1933 | August 1, 1932 | August 1, 1931 | August 1, 1930 |
|---------------------------------------|----------------|-------------------|-------------------|-------------------|-------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 157,870 | 179,650 | 208,120 | 267,250 | 201,910 |
| Canada wheat..... | 191,040 | 186,000 | 116,140 | 111,990 | 102,980 |
| U.S.A. flour as wheat..... | 6,910 | 7,110 | 7,440 | 7,840 | 20,230 |
| Canada flour as wheat..... | 2,110 | 2,180 | 2,700 | 450 | 540 |
| Total North America..... | 357,930 | 374,940 | 334,400 | 387,530 | 325,660 |
| United Kingdom wheat stock..... | 11,360 | 9,760 | 9,520 | 9,400 | 5,240 |
| United Kingdom flour as wheat..... | 960 | 1,320 | 1,400 | 1,240 | 1,240 |
| Australia..... | 42,000 | 29,500 | 24,500 | 20,000 | 33,500 |
| Argentina..... | 14,720 | 12,520 | 7,000 | 6,640 | 7,000 |
| Afloat for United Kingdom direct..... | 15,030 | 13,420 | 13,552 | 17,880 | 13,680 |
| Afloat for Continent direct..... | 8,300 | 9,020 | 11,856 | 10,300 | 17,700 |
| Afloat for orders..... | 8,310 | 9,180 | 5,968 | 9,820 | 7,840 |
| Total..... | 100,680 | 84,720 | 73,796 | 75,280 | 86,200 |
| Grand Total..... | 458,610 | 459,660 | 408,196 | 462,810 | 411,860 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for August, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of August are given in the following table:—

| Experimental Farm or Station | Degrees of Temperature F. | | | Precipitation in inches | Hours of Sunshine | |
|-------------------------------------|---------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 86.00 | 43.00 | 66.20 | 3.83 | 436 | 249.4 |
| Charlottetown, P.E.I..... | 85.00 | 46.00 | 66.10 | 3.40 | 436 | 206.3 |
| Kentville, N.S..... | 88.00 | 40.00 | 65.73 | 5.24 | 435 | 128.0 |
| Nappan, N.S..... | 87.00 | 37.00 | 62.95 | 3.08 | 437 | 189.4 |
| Fredericton, N.B..... | 88.00 | 42.50 | 64.64 | 5.64 | 437 | 209.2 |
| Ste. Anne de la Pocatiere, Que..... | 87.00 | 41.00 | 64.00 | 3.45 | 440 | 238.7 |
| Cap Rouge, Que..... | 83.00 | 42.00 | 63.76 | 5.16 | 437 | 210.8 |
| Lennoxville, Que..... | 86.00 | 40.00 | 64.01 | 5.11 | 436 | 206.7 |
| La Ferme, Que..... | 90.00 | 31.00 | 60.51 | 1.11 | 441 | 220.1 |
| Harrow, Ont..... | 94.00 | 51.00 | 70.57 | 0.82 | 427 | 299.6 |
| Kapuskasing, Ont..... | 88.00 | 38.00 | 62.30 | 2.50 | 444 | 203.4 |
| Morden, Man..... | 99.00 | 39.00 | 69.03 | 1.45 | 445 | 297.7 |
| Brandon, Man..... | 97.00 | 39.00 | 65.50 | 4.90 | 447 | 302.5 |
| Indian Head, Sask..... | 98.00 | 40.00 | 64.98 | 2.71 | 448 | 249.9 |
| Swift Current, Sask..... | 94.00 | 38.00 | 64.60 | 3.92 | 446 | 283.6 |
| Rosthern, Sask..... | 91.80 | 36.20 | 64.80 | 1.10 | 446 | 310.5 |
| Scott, Sask..... | 92.60 | 29.00 | 64.19 | 1.67 | 446 | 301.6 |
| Lacombe, Alta..... | 94.00 | 32.00 | 60.54 | 1.01 | 455 | 289.3 |
| Lethbridge, Alta..... | 93.00 | 38.00 | 63.25 | 2.64 | 446 | 314.1 |
| Windsor, B.C..... | 94.00 | 34.00 | 61.30 | 2.54 | 449 | 280.4 |
| Summerland, B.C..... | 95.00 | 50.00 | 71.05 | 0.16 | 447 | 305.0 |
| Agassiz, B.C..... | 96.00 | 47.00 | 67.40 | 0.78 | 445 | 230.4 |
| Sidney, Vancouver I., B.C..... | 85.00 | 50.00 | 55.00 | 0.23 | 444 | 311.0 |

Ottawa, September 20, 1933.

E. S. ARCHIBALD, Director Experimental Farms

THE WEATHER DURING AUGUST

Except on the Labrador coast and the adjacent portion of Quebec and southern Baffinland as well as the southern Yukon and the Mackenzie delta, mean temperatures were generally above normal. The excess was 3 to 8 degrees from the north-western shore of Lake Superior through Manitoba, Saskatchewan and northern Alberta and thence northerly to the Upper Mackenzie River, Great Bear Lake and the Arctic coast. In south-western Alberta and on the north Pacific coast, in the Atlantic provinces and most of Quebec differences from normal were small. In southern British Columbia and the greater part of Ontario as well as the Lake St. John region of Quebec the excess was 2 to 3 degrees.

August was a very dry month over the greater part of British Columbia, except locally in the extreme south-east. In Alberta from Calgary south into the south-western corner of the province precipitation was normal or higher but elsewhere in the province was considerably below normal, except at the headwaters of the Red Deer and North Saskatchewan Rivers where the amount approached normal. In the central and most of the south-western portion of the Saskatchewan wheat region, the rainfall was normal or in excess, but in the northern grain regions and a portion of the extreme south-east was below normal to a moderate extent. In Manitoba rainfall was normal or higher in the northern grain regions but deficient in the southern zones, especially the south-east. In northern Ontario the rainfall was generally not much more than half the normal amount. In the Parry Sound, Muskoka districts, Upper St. Lawrence and Lower Ottawa valleys rainfall was generally above normal, considerably so in some parts of the extreme east. In the extreme south-west the amount approached normal, except locally in the regions of Lake St. Clair and the Bruce peninsula. Along the St. Lawrence from Montreal to Quebec and locally in some of the adjacent counties precipitation was considerably in excess of normal but along the lower St. Lawrence to Anticosti the rainfall was deficient. It was apparently in excess on the North Shore below Anticosti. In the Atlantic provinces the rainfall was scanty during the first three weeks in the month. During the last week there were heavy rains. There was an excess of 30 to 90 per cent in central and southern New Brunswick. Elsewhere in New Brunswick and in Prince Edward Island there were deficiencies of 10 to 20 per cent. In Nova Scotia there was an excess in most districts ranging from 15 to 100 per cent.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa.

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of August | |
|---|-------------------|-------------------|
| | 1932 | 1933 |
| Wheat— | | |
| To United States.....bush. | — | 13 |
| \$ | — | 13 |
| To United Kingdom— | | |
| via United States.....bush. | 4,844,537 | 838,224 |
| \$ | 2,651,428 | 663,461 |
| via Canadian Atlantic Seaboard Ports.....bush.. | 4,373,621 | 2,624,209 |
| \$ | 2,657,667 | 2,034,872 |
| via Canadian Pacific Seaboard Ports.....bush. | 2,560,028 | 722,400 |
| \$ | 1,371,588 | 530,244 |
| Total to United Kingdom.....bush. | 11,778,186 | 4,184,833 |
| \$ | 6,680,683 | 3,228,577 |
| To Other Countries— | | |
| via United States.....bush. | 24,095 | 166 |
| \$ | 13,734 | 175 |
| via Canadian Atlantic Seaboard Ports.....bush. | 4,215,800 | 3,435,886 |
| \$ | 2,751,192 | 2,641,082 |
| via Canadian Pacific Seaboard Ports.....bush. | 2,271,751 | 1,032,072 |
| \$ | 1,196,862 | 786,664 |
| Total to Other Countries.....bush. | 6,511,646 | 4,468,124 |
| \$ | 3,961,788 | 3,427,921 |
| Total Wheat.....bush. | 18,289,832 | 8,652,970 |
| \$ | 10,642,471 | 6,656,511 |
| Wheat Flour— | | |
| To United States.....bush. | — | 257 |
| \$ | — | 1,214 |
| To United Kingdom— | | |
| via United States.....bush. | 5,804 | 1,410 |
| \$ | 18,804 | 5,276 |
| via Canadian Atlantic Seaboard Ports.....bush. | 143,292 | 185,169 |
| \$ | 473,598 | 722,844 |
| via Canadian Pacific Seaboard Ports.....bush. | 3,214 | 33,016 |
| \$ | 9,090 | 132,581 |
| Total to United Kingdom.....bush. | 152,310 | 219,595 |
| \$ | 501,492 | 860,701 |
| To Other Countries— | | |
| via United States.....bush. | 25,078 | 25,394 |
| \$ | 73,973 | 107,256 |
| via Canadian Atlantic Seaboard Ports.....bush. | 118,033 | 153,766 |
| \$ | 411,512 | 675,539 |
| via Canadian Pacific Seaboard Ports.....bush. | 34,961 | 235,042 |
| \$ | 107,483 | 979,270 |
| Total to Other Countries.....bush. | 178,072 | 260,436 |
| \$ | 592,968 | 1,086,526 |
| Total Wheat Flour.....bush. | 330,382 | 480,288 |
| \$ | 1,094,460 | 1,948,441 |
| Total Exports of Wheat and Flour.....bush. | 19,776,551 | 10,814,266 |
| \$ | 11,736,931 | 8,604,952 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye

| Grain | Month of August | |
|------------------|-----------------|---------|
| | 1932 | 1933 |
| Barley.....bush. | 1,547,340 | 58,954 |
| \$ | 678,310 | 30,097 |
| Oats.....bush. | 800,804 | 237,569 |
| \$ | 278,474 | 85,212 |
| Rye.....bush. | 1,194,386 | 160,103 |
| \$ | 604,240 | 97,215 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during August, 1933

| Week ended August 4, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|-----------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 71,962,413 | 5,150,855 | 2,205,384 | 158,625 | 904,298 | 80,381,575 |
| Interior Public and Semi-public Terminals..... | 2,002,703 | 42,970 | 4,324 | 92 | 224 | 2,050,313 |
| Vancouver—New Westminster Elevators..... | 9,139,926 | 568,764 | 495,692 | 12 | 113,769 | 10,318,163 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 2,775 | — | — | — | — | 2,775 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 6,021,653 | 1,204,985 | 1,401,388 | 67,684 | 19,507 | 8,715,217 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 61,826,930 | 2,867,731 | 2,831,466 | 800,959 | 3,355,100 | 71,682,186 |
| In Transit Lakes..... | 2,736,275 | 1,091,827 | 49,207 | — | — | 3,877,309 |
| Eastern Elevators..... | 33,641,735 | 1,762,442 | 831,344 | 83,319 | 1,072,425 | 37,391,265 |
| U.S. Lake Ports..... | 5,413,692 | — | — | — | — | 5,413,692 |
| U.S. Atlantic Seaboard Ports..... | 1,001,835 | — | — | — | 170,000 | 1,171,835 |
| Total..... | 196,180,392 | 12,689,574 | 7,818,805 | 1,110,691 | 5,635,323 | 223,434,785 |
| Total same period, 1932..... | 121,202,700 | 5,924,251 | 3,232,252 | 1,263,526 | 5,176,601 | 136,799,330 |
| Week ended August 11, 1933 | | | | | | |
| Country Elevators, Western Division..... | 70,926,442 | 5,168,031 | 2,220,155 | 149,324 | 936,317 | 79,400,269 |
| Interior Public and Semi-public Terminals..... | 2,017,843 | 42,970 | 5,625 | 92 | 224 | 2,066,754 |
| Vancouver—New Westminster Elevators..... | 9,281,505 | 582,557 | 519,797 | 12 | 113,769 | 10,497,640 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 2,775 | — | — | — | — | 2,775 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,594,510 | 1,215,117 | 1,404,653 | 70,020 | 18,272 | 8,302,572 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 61,253,006 | 2,723,751 | 2,950,490 | 760,836 | 3,414,202 | 71,102,285 |
| In Transit Lakes..... | 3,460,335 | 276,582 | 40,000 | 55,592 | — | 3,832,509 |
| Eastern Elevators..... | 32,796,182 | 2,585,961 | 863,569 | 48,704 | 1,059,468 | 37,353,884 |
| U.S. Lake Ports..... | 4,845,890 | — | — | — | — | 4,845,890 |
| U.S. Atlantic Seaboard Ports..... | 854,221 | — | — | — | 170,386 | 1,024,607 |
| Total..... | 193,463,164 | 12,594,969 | 8,004,289 | 1,084,580 | 5,712,638 | 220,859,640 |
| Total same period, 1932..... | 115,967,110 | 5,805,487 | 2,935,658 | 1,249,031 | 4,765,072 | 130,722,358 |
| Week ended August 18, 1933 | | | | | | |
| Country Elevators, Western Division..... | 70,507,639 | 5,197,157 | 2,296,482 | 143,823 | 931,878 | 79,076,979 |
| Interior Public and Semi-public Terminals..... | 2,021,157 | 71,576 | 5,625 | 92 | 224 | 2,098,674 |
| Vancouver—New Westminster Elevators..... | 9,212,743 | 583,075 | 501,817 | 12 | 114,906 | 10,412,553 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 2,775 | — | — | — | — | 2,775 |
| Churchill Elevator..... | 2,430,283 | — | — | — | — | 2,430,283 |
| Interior Private and Mill Elevators..... | 5,631,467 | 1,266,899 | 1,407,784 | 63,505 | 21,694 | 8,391,289 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 60,069,423 | 3,046,465 | 3,096,447 | 769,202 | 3,440,890 | 70,422,427 |
| In Transit Lakes..... | 3,239,639 | 221,000 | — | — | 20,746 | 3,481,385 |
| Eastern Elevators..... | 33,156,407 | 2,599,811 | 872,942 | 104,298 | 1,107,683 | 37,841,141 |
| U.S. Lake Ports..... | 4,407,315 | — | — | — | 91,030 | 4,498,345 |
| U.S. Atlantic Seaboard Ports..... | 855,627 | — | — | — | 170,386 | 1,026,013 |
| Total..... | 191,534,647 | 12,985,983 | 8,181,097 | 1,080,932 | 5,899,377 | 219,682,036 |
| Total same period, 1932..... | 113,036,231 | 6,059,616 | 2,905,525 | 1,264,391 | 4,948,742 | 128,214,505 |
| Week ended August 25, 1933 | | | | | | |
| Country Elevators, Western Division..... | 73,327,391 | 5,542,666 | 2,512,292 | 134,971 | 1,071,456 | 82,588,776 |
| Interior Public and Semi-public Terminals..... | 2,033,238 | 124,325 | 5,383 | 92 | 224 | 2,163,262 |
| Vancouver—New Westminster Elevators..... | 9,228,955 | 600,076 | 507,426 | — | 114,306 | 10,450,763 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 2,775 | — | — | — | — | 2,775 |
| Churchill Elevator..... | 1,195,622 | — | — | — | — | 1,195,622 |
| Interior Private and Mill Elevators..... | 5,980,332 | 1,356,376 | 1,456,549 | 59,693 | 13,995 | 8,866,945 |
| Public, Semi-public and Private Terminal Elevators, Fort William and Port Arthur | 61,197,964 | 2,876,843 | 3,299,461 | 777,978 | 3,271,289 | 71,423,535 |
| In Transit Lakes..... | 3,918,703 | 384,145 | 52,827 | — | — | 4,355,675 |
| Eastern Elevators..... | 34,368,917 | 2,687,575 | 814,567 | 48,704 | 1,082,022 | 39,001,785 |
| U.S. Lake Ports..... | 4,394,052 | — | — | — | 114,249 | 4,508,301 |
| U.S. Atlantic Seaboard Ports..... | 945,601 | — | — | — | 170,386 | 1,115,987 |
| Total..... | 196,593,722 | 13,572,006 | 8,648,505 | 1,021,438 | 5,837,927 | 225,673,598 |
| Total same period, 1932..... | 113,036,047 | 5,857,346 | 3,055,690 | 1,207,794 | 5,129,064 | 128,285,941 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to August 31, 1932 and 1933

| Western Division | | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------|------------|-----------|-----------|----------|---------|------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 24,024,012 | 696,790 | 696,479 | 55,163 | 424,495 | 25,896,939 |
| | 1933 | 23,386,615 | 1,592,702 | 1,526,381 | 45,309 | 382,285 | 26,933,292 |
| SHIPMENTS..... | 1932 | 20,460,180 | 1,498,128 | 1,403,614 | 56,154 | 206,035 | 23,624,111 |
| | 1933 | 13,607,326 | 1,579,850 | 213,531 | 54,886 | 797,396 | 16,252,989 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur,1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended Aug. 5 | | Week ended Aug. 12 | | Week ended Aug. 19 | | Week ended Aug. 26 | | Week ended Sept. 2 | | Monthly average |
|--------------------|-------------------|-------|--------------------|-------|--------------------|-------|--------------------|-------|--------------------|-------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 79½—0 88 | | 0 71½—0 81½ | | 0 69½—0 72½ | | 0 70½—0 72½ | | 0 70½—0 71½ | | 0 75 |
| No. 1 Nor..... | 0 78½—0 87½ | | 0 70½—0 80 | | 0 68½—0 70½ | | 0 68½—0 70½ | | 0 68½—0 69½ | | 0 73 |
| No. 2 Nor..... | 0 76½—0 85 | | 0 68½—0 78 | | 0 66½—0 69 | | 0 66½—0 68½ | | 0 66½—0 67½ | | 0 71 |
| No. 3 Nor..... | 0 74—0 83 | | 0 66½—0 76 | | 0 64½—0 67½ | | 0 64½—0 66½ | | 0 64½—0 65½ | | 0 69 |
| No. 4 Nor..... | 0 70½—0 80 | | 0 63½—0 73 | | 0 61½—0 65½ | | 0 62½—0 64½ | | 0 62½—0 63½ | | 0 67½ |
| No. 5..... | 0 66—0 75 | | 0 59½—0 69 | | 0 57½—0 59½ | | 0 57½—0 59½ | | 0 57½—0 58½ | | 0 62 |
| No. 6..... | 0 62—0 71 | | 0 55½—0 65 | | 0 53½—0 55½ | | 0 53½—0 55½ | | 0 53½—0 55½ | | 0 58½ |
| Feed..... | 0 60—0 69 | | 0 53½—0 63 | | 0 51½—0 53½ | | 0 51½—0 53½ | | 0 51½—0 53½ | | 0 56½ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 38½—0 43½ | | 0 38½—0 42½ | | 0 35½—0 38½ | | 0 37½—0 39 | | 0 37½—0 38½ | | 0 38½ |
| No. 3 C.W..... | 0 35½—0 40½ | | 0 36—0 39½ | | 0 33½—0 35½ | | 0 34½—0 36 | | 0 34½—0 35½ | | 0 36½ |
| No. 1 Feed ex..... | 0 36½—0 41½ | | 0 36½—0 40½ | | 0 34—0 36½ | | 0 34½—0 36½ | | 0 34½—0 35½ | | 0 36½ |
| No. 1 Feed..... | 0 34½—0 39½ | | 0 35½—0 39½ | | 0 32½—0 35½ | | 0 33½—0 35 | | 0 33½—0 34½ | | 0 35½ |
| No. 2 Feed..... | 0 32½—0 37½ | | 0 33½—0 37½ | | 0 31½—0 33½ | | 0 31½—0 33½ | | 0 31½—0 32½ | | 0 33½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 51½—0 56½ | | 0 47½—0 53½ | | 0 43½—0 45½ | | 0 44½—0 45½ | | 0 44½—0 45½ | | 0 47½ |
| Six Row..... | 0 52—0 57 | | 0 48½—0 54 | | 0 44½—0 47½ | | 0 46—0 47½ | | 0 46½—0 47 | | 0 49½ |
| Trebi..... | 0 48—0 53½ | | 0 44—0 50 | | 0 40—0 42½ | | 0 40½—0 41½ | | 0 40½—0 41 | | 0 44½ |
| No. 3 C.W..... | 0 48—0 53½ | | 0 44—0 50 | | 0 40—0 42½ | | 0 40½—0 41½ | | 0 40½—0 41 | | 0 44½ |
| No. 4 C.W..... | 0 43½—0 49½ | | 0 40½—0 46½ | | 0 36½—0 39½ | | 0 37½—0 38½ | | 0 37—0 38 | | 0 40½ |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 1 33—1 51½ | | 1 35½—1 46½ | | 1 35—1 41½ | | 1 39½—1 44 | | 1 38½—1 41½ | | 1 41 |
| No. 2 C.W..... | 1 29—1 47½ | | 1 31½—1 42½ | | 1 31—1 37½ | | 1 35½—1 40 | | 1 34½—1 37 | | 1 37 |
| No. 3 C.W..... | 1 05—1 24 | | 1 08—1 18½ | | 1 07—1 13½ | | 1 15½—1 21 | | 1 15—1 18 | | 1 14½ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 53½—0 60½ | | 0 47½—0 56½ | | 0 45½—0 49½ | | 0 47½—0 54½ | | 0 51½—0 54½ | | 0 52 |

II.—Average Prices per Bushel of Grain in the United States, 1933.

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | Apr. 17-22 | Apr. 24-29 | May 1-6 | May 8-13 | May 15-20 | May 22-27 | May 29-June 3 | June 5-10 | June 12-17 | June 19-24 | June 26-July 1 | July 3-8 | July 10-15 | July 17-22 | July 24-29 |
|--------------------------|------------|------------|---------|----------|-----------|-----------|---------------|-----------|------------|------------|----------------|----------|------------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 68 | 0 75 | 0 78 | — | 0 82 | 0 79 | 0 80 | 0 76 | 0 76 | 0 78 | 0 93 | 0 99 | 1 07 | 1 07 | 0 94 |
| St. Louis..... | 0 71 | 0 75 | 0 80 | 0 82 | 0 81 | 0 78 | 0 81 | 0 76 | 0 75 | 0 77 | 0 93 | 0 99 | 1 07 | 1 08 | 0 94 |
| Corn, No. 2 Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 36 | 0 37 | 0 40 | 0 45 | 0 45 | 0 44 | 0 44 | 0 43 | 0 44 | 0 46 | 0 52 | 0 58 | 0 62 | 0 58 | 0 51 |
| St. Louis..... | 0 36 | 0 37 | 0 40 | 0 45 | 0 45 | 0 44 | 0 44 | 0 43 | 0 44 | 0 46 | 0 52 | 0 58 | 0 62 | 0 58 | 0 51 |
| Oats, No. 3 White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 23 | 0 24 | 0 25 | 0 26 | 0 25 | 0 24 | 0 24 | 0 25 | 0 28 | 0 33 | 0 41 | 0 45 | 0 45 | 0 39 | 0 36 |
| St. Louis..... | 0 24 | 0 25 | 0 26 | 0 26 | 0 26 | 0 25 | 0 25 | 0 25 | 0 29 | 0 32 | 0 46 | 0 47 | 0 46 | 0 37 | 0 38 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | — | 0 50 | 0 56 | 0 58 | — | 0 58 | 0 61 | 0 61 | 0 62 | 0 65 | 0 75 | 0 78 | 0 84 | 0 66 | 0 70 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, AUGUST 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended Aug. 5 | | Week ended Aug. 12 | | Week ended Aug. 19 | | Week ended Aug. 26 | | Week ended Sept. 2 | | Monthly average |
|--|----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 2 Nor. Man. (Vancouver shipment)..... | 0 94 | — 1 01 | 0 92 | — 0 93 | 0 83 | — 0 86 | 0 85 | — 0 86 | 0 86 | — 0 87 | 0 88 |
| No. 4 Nor. Man. (Vancouver shipment)..... | 0 93 | — 0 96 | — | — | 0 80 | — 0 82 | 0 80 | — 0 83 | 0 82 | — 0 83 | 0 83 |
| No. 5 Manitoba..... | 0 88 | — | 0 89 | — | — | — | 0 76 | — 0 78 | 0 78 | — 0 80 | 0 82 |
| Rosafé..... | 0 84 | — 0 86 | 0 80 | — 0 81 | 0 73 | — 0 76 | 0 72 | — 0 77 | 0 76 | — 0 78 | 0 78 |
| Barusso..... | 0 83 | — 0 86 | — | — | — | — | 0 71 | — 0 77 | 0 74 | — 0 78 | 0 76 |
| Baril..... | 0 83 | — 0 86 | — | — | — | — | 0 72 | — 0 77 | 0 75 | — 0 78 | 0 76 |
| French..... | — | — | 0 77 | — 0 81 | 0 70 | — 0 74 | 0 68 | — 0 74 | 0 70 | — | 0 74 |
| Australian..... | 0 84 | — 0 87 | 0 82 | — 0 83 | 0 76 | — 0 78 | 0 76 | — 0 79 | 0 78 | — 0 80 | 0 80 |
| Oats— | | | | | | | | | | | |
| No. 2 Can. Western (Vancouver shipment)..... | 0 46 | — | 0 46 | — | 0 42 | — 0 45 | 0 43 | — 0 45 | 0 43 | — 0 45 | 0 45 |
| No. 3 Can. Western (Vancouver shipment)..... | 0 44 | — 0 45 | 0 46 | — | 0 42 | — 0 43 | 0 42 | — 0 43 | 0 42 | — 0 43 | 0 43 |
| Plate..... | 0 39 | — 0 40 | 0 38 | — 0 39 | 0 38 | — | — | — | 0 40 | — | 0 38 |
| Russian White..... | 0 41 | — 0 42 | 0 41 | — | 0 38 | — 0 41 | 0 39 | — 0 40 | 0 39 | — | 0 40 |
| English White..... | 0 44 | — 0 46 | 0 36 | — 0 45 | 0 36 | — 0 38 | 0 36 | — 0 39 | 0 36 | — 0 39 | 0 40 |
| Barley— | | | | | | | | | | | |
| No. 3 Can Western..... | 0 61 | — | — | — | — | — | — | — | — | — | 0 61 |
| Danubian..... | — | — | — | — | — | — | 0 56 | — | 0 56 | — | 0 56 |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex mill..... | 6 51 | — 7 71 | 6 43 | — 7 50 | 5 88 | — 7 40 | 6 00 | — 7 08 | 5 96 | — 7 04 | 6 74 |
| Bakers ex mill..... | 5 66 | — 5 90 | 5 59 | — 5 71 | 5 05 | — 5 64 | 5 16 | — 5 28 | 5 13 | — 5 25 | 5 43 |
| Manitoba Patents..... | 6 87 | — 7 71 | 6 55 | — 7 38 | 5 88 | — 7 17 | 5 88 | — 6 72 | 5 84 | — 6 56 | 6 60 |
| Australian..... | 5 90 | — 6 15 | 5 59 | — 5 83 | 5 41 | — 5 76 | 5 28 | — 5 76 | 5 25 | — 5 49 | 5 62 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, AUGUST, 1933 WITH AVERAGES FOR MONTH

| Week ended | | October | | December | | March | | May | |
|--------------|---------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|--------------------|----------------------|
| | | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| August | 5..... | 0 81 $\frac{1}{2}$ | — 0 82 $\frac{1}{2}$ | 0 83 $\frac{5}{8}$ | — 0 85 | 0 85 $\frac{1}{2}$ | — 0 87 | — | — |
| " | 12..... | 0 74 $\frac{3}{4}$ | — 0 79 $\frac{1}{2}$ | 0 77 $\frac{3}{4}$ | — 0 82 | 0 79 $\frac{1}{2}$ | — 0 84 | — | — |
| " | 19..... | 0 70 $\frac{1}{2}$ | — 0 73 $\frac{1}{4}$ | 0 73 $\frac{1}{2}$ | — 0 76 $\frac{1}{4}$ | 0 75 $\frac{1}{2}$ | — 0 78 $\frac{5}{8}$ | — | — |
| " | 26..... | 0 70 $\frac{1}{2}$ | — 0 75 | 0 73 | — 0 77 $\frac{1}{2}$ | 0 75 $\frac{3}{8}$ | — 0 80 $\frac{1}{2}$ | 0 77 $\frac{3}{8}$ | — 0 82 $\frac{1}{2}$ |
| September | 2..... | 0 72 $\frac{1}{8}$ | — 0 74 $\frac{1}{2}$ | 0 74 $\frac{3}{8}$ | — 0 76 $\frac{3}{4}$ | 0 77 $\frac{1}{8}$ | — 0 79 $\frac{1}{2}$ | 0 79 $\frac{1}{2}$ | — 0 81 $\frac{1}{2}$ |
| Average..... | | 0 75 $\frac{1}{2}$ | | 0 77 $\frac{1}{2}$ | | 0 79 $\frac{1}{2}$ | | 0 80 $\frac{1}{2}$ | |

IV.—Average Price of Home-grown Grain in England and Wales, 1933

SOURCE: "London Gazette," published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

NOTE.—Quotations are at par rate of exchange.

| Week ended | | Wheat | | Barley | | Oats | |
|--------------|---------|----------|-----------|----------|-----------|----------|-----------|
| | | Per cwt. | Per bush. | Per cwt. | Per bush. | Per cwt. | Per bush. |
| | | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| Aug. | 5..... | 6 8 | 0.869 | 7 1 | 0.738 | 5 10 | 0.431 |
| " | 12..... | 6 0 | 0.782 | 9 7 | 0.999 | 5 6 | 0.406 |
| " | 19..... | 5 4 | 0.695 | 10 4 | 1.078 | 5 4 | 0.394 |
| " | 26..... | 5 0 | 0.652 | 11 0 | 1.147 | 5 5 | 0.400 |
| Sept. | 2..... | 4 10 | 0.630 | 11 0 | 1.147 | 5 3 | 0.388 |
| Average..... | | 5 7 | 0.728 | 10 0 | 1.043 | 5 6 | 0.406 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | February | March | April | May | June | July | August |
|--------------------------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents, per brl. | 4 43* | 4 57* | 4 66* | 5 06* | 5 26* | 5 90* | 5 43* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 2 51 | 2 67 | 3 14 | 3 60 | 3 79 | 4 05 | 3 89 |
| Bran.....per ton | 16 25 | 17 38 | 18 79 | 18 17 | 16 90 | 21 70 | 20 96 |
| Shorts.....per ton | 17 25 | 18 38 | 19 79 | 19 13 | 17 79 | 22 78 | 22 69 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 4 43* | 4 57* | 4 66* | 5 06* | 5 26* | 5 90* | 5 43* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 4 60 | 4 70 | 4 80 | 5 50 | 5 20 | 6 50 | 5 50 |
| Bran.....per ton | 16 75 | 17 50 | 18 75-19 00 | 18 60 | 16 25-17 00 | 20 20-21 40 | 21 50 |
| Shorts.....per ton | 17 75 | 18 50 | 19 75-20 00 | 19 60 | 17 25-18 00 | 21 20-22 40 | 22 50 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 3 43 | 3 60 | 3 73 | 4 32 | 4 58 | 5 50 | 5 25 |
| Bran.....per ton | 13 00 | 13 00 | 13 50 | 15 00 | 15 00 | 20 60 | 20 50 |
| Shorts.....per ton | 14 00 | 14 00 | 14 50 | 16 00 | 16 00 | 21 60 | 22 50 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 3 87- 4 18 | 4 25- 4 48 | 4 74- 4 98 | 5 27- 5 42 | 5 63- 5 95 | 7 67- 8 01 | 7 45- 7 76 |
| Bran.....per ton | 9 25 | 10 87-11 37 | 11 13-11 50 | 11 70-11 95 | 11 25-11 69 | 17 40-17 90 | 16 13-16 87 |
| Shorts.....per ton | 8 38- 8 62 | 10 50-10 75 | 10 75-11 13 | 11 85-12 20 | 12 00-12 56 | 18 90-19 70 | 18 13-19 13 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 3 50 3 65 | 3 98- 4 13 | 4 45- 4 60 | 5 22- 5 37 | 5 24- 5 41 | 7 54- 7 71 | 7 23- 7 40 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Description | May 22-27 | May 29- June 3 | June 5-10 | June 12-17 | June 19-24 | June 26- July 1 | July 3-8 | July 10-15 | July 17-22 | July 24-29 |
|---|--------------|-------------------------|--------------|---------------|---------------|-----------------------|-------------|---------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 7 00 | 7 09 | 6 92 | 6 63 | 6 58 | 6 60 | 6 59 | 7 04 | 7 32 | 7 08 |
| “ 1,100-1,300 lb..... | 7 12 | 7 31 | 7 10 | 6 84 | 6 82 | 6 78 | 6 66 | 7 04 | 7 30 | 7 10 |
| “ 900-1,100 lb..... | 7 12 | 7 31 | 7 06 | 6 92 | 6 82 | 6 78 | 6 62 | 7 02 | 7 24 | 7 02 |
| “ 550-900 lb..... | 7 12 | 7 31 | 7 06 | 6 92 | 6 82 | 6 75 | 6 62 | 6 82 | 6 94 | 6 92 |
| Heifers, choice, 550-750 lb..... | 5 75 | 6 19 | 6 00 | 5 76 | 5 65 | 5 44 | 5 59 | 6 00 | 6 01 | 6 02 |
| Veal calves, good and choice..... | 5 50 | 5 81 | 5 50 | 5 15 | 5 15 | 5 15 | 5 66 | 5 92 | 6 02 | 6 18 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice.... | 6 31 | 7 47 | 8 11 | 7 84 | 7 48 | 7 14 | 7 69 | 7 64 | 7 68 | 7 67 |
| Yearling wethers, good and choice..... | 4 78 | 5 63 | 6 18 | 5 78 | 5 82 | 5 50 | 5 58 | 5 16 | 5 19 | 5 10 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper purchases..... | 4 88 | 4 80 | 4 62 | 4 49 | 4 38 | 4 32 | 4 39 | 4 44 | 4 50 | 4 32 |
| Medium, 200-220 lb., good and choice.... | 5 00 | 4 94 | 4 69 | 4 65 | 4 53 | 4 50 | 4 60 | 4 65 | 4 76 | 4 61 |
| Light, 160-180 lb., good and choice..... | 4 85 | 4 80 | 4 52 | 4 40 | 4 18 | 4 08 | 4 35 | 4 43 | 4 53 | 4 41 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

SOURCE: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | May | June | July | Aug. | Classification | May | June | July | Aug. |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 18 | 5 29 | 4 94 | 4 61 | Bulls, good..... | 1 94 | 1 85 | 1 71 | 1 45 |
| Steers, up to 1,050 lb., medium..... | 4 41 | 4 50 | 4 09 | 3 54 | Stock and feeder steers, good..... | 2 87 | 2 86 | 2 18 | 1 90 |
| Steers, up to 1,050 lb., common..... | 3 66 | 3 80 | 3 27 | 2 30 | Stock and feeder steers, common..... | 2 00 | 1 85 | 1 46 | 1 31 |
| Steers, over 1,050 lb., good and choice..... | 5 11 | 5 25 | 5 02 | 4 69 | Stock cows and heifers, good..... | 2 38 | 2 48 | 2 13 | 1 69 |
| Steers, over 1,050 lb., medium..... | 4 42 | 4 55 | 4 33 | 3 64 | Stock cows and heifers, common..... | 1 60 | 1 50 | 1 35 | 1 15 |
| Steers, over 1,050 lb., common..... | 3 83 | 3 82 | 3 45 | 2 82 | Hogs, selects..... | 5 72 | 5 55 | 5 08 | 6 34 |
| Heifers, good and choice..... | 4 36 | 4 29 | 4 19 | 3 56 | Hogs, bacon..... | 5 22 | 5 05 | 5 07 | 5 84 |
| Heifers, medium..... | 3 49 | 3 51 | 3 23 | 2 56 | Hogs, butchers..... | 4 72 | 4 54 | 5 07 | 5 34 |
| Calves, fed, good and choice..... | 5 08 | 5 02 | — | — | Hogs, heavies..... | 4 71 | 4 54 | 5 07 | 5 32 |
| Calves, fed, medium..... | 4 53 | 4 59 | — | — | Hogs, lights and feeders..... | 4 84 | 5 01 | 5 25 | 5 26 |
| Calves, veal, good and choice..... | 4 57 | 4 79 | 4 33 | 5 01 | Lambs, good handyweights..... | 7 93 | 6 95 | 6 45 | 5 05 |
| Calves, veal, common and medium..... | 3 04 | 3 44 | 3 20 | 3 70 | Lambs, common, all weights..... | 4 04 | 4 12 | 4 10 | 2 82 |
| Cows, good..... | 3 57 | 3 39 | 2 99 | 2 89 | Sheep, good handyweights..... | — | 2 62 | 2 23 | 2 22 |
| Cows, medium..... | 3 02 | 2 85 | 2 50 | 2 29 | | | | | |
| Bulls, good..... | 3 46 | 3 27 | 2 79 | 2 57 | Calgary— | | | | |
| Hogs, selects..... | 6 67 | 6 46 | 6 98 | 7 15 | Steers, up to 1,050 lb., good and choice..... | 4 09 | 4 03 | 4 04 | 3 02 |
| Hogs, bacon..... | 6 17 | 5 96 | 6 49 | 6 65 | Steers, up to 1,050 lb., medium..... | 3 37 | 3 60 | 3 50 | 2 47 |
| Hogs, butchers..... | 6 09 | 5 96 | 6 47 | 6 67 | Steers, up to 1,050 lb., common..... | 2 69 | 2 75 | 2 42 | 1 83 |
| Hogs, heavies..... | 5 58 | 5 49 | 5 98 | 5 93 | Steers, over 1,050 lb., good and choice..... | 3 99 | 4 21 | 3 89 | 3 06 |
| Hogs, lights and feeders..... | 6 13 | 6 25 | 6 64 | 6 54 | Steers, over 1,050 lb., medium..... | 3 39 | 3 60 | 3 42 | 2 53 |
| Lambs, good handyweights..... | 12 21 | 9 08 | 7 66 | 5 97 | Steers, over 1,050 lb., common..... | 2 65 | 2 75 | 2 48 | 1 87 |
| Sheep, good handyweights..... | 3 77 | 2 76 | 2 73 | 2 73 | Heifers, good and choice..... | 3 85 | 4 05 | 4 06 | 2 91 |
| | | | | | Heifers, medium..... | 3 31 | 3 42 | 3 06 | 2 48 |
| Toronto— | | | | | Calves, fed, good and choice..... | 4 14 | 4 21 | 4 26 | 4 14 |
| Steers, up to 1,050 lb., good and choice..... | 4 94 | 5 01 | 4 66 | 5 47 | Calves, fed, medium..... | 3 53 | 3 59 | 3 59 | 3 60 |
| Steers, up to 1,050 lb., medium..... | 4 52 | 4 64 | 4 54 | 3 86 | Calves, veal, good and choice..... | 4 50 | 4 43 | 3 46 | 3 06 |
| Steers, up to 1,050 lb., common..... | 4 10 | 4 14 | 3 45 | 3 20 | Calves, veal, common and medium..... | 2 50 | 3 00 | 2 45 | 2 22 |
| Steers, over 1,050 lb., good and choice..... | 5 06 | 5 10 | 4 81 | 4 70 | Cows, good..... | 2 59 | 2 48 | 2 08 | 1 62 |
| Steers, over 1,050 lb., medium..... | 4 67 | 4 68 | 4 44 | 4 24 | Cows, medium..... | 1 95 | 1 81 | 1 69 | 1 37 |
| Steers, over 1,050 lb., common..... | 4 27 | 4 34 | 3 96 | 3 62 | Bulls, good..... | 2 18 | 2 15 | 2 09 | 1 68 |
| Heifers, good and choice..... | 4 96 | 5 00 | 4 64 | 4 41 | Stock and feeder steers, good..... | 3 30 | 3 27 | 2 85 | 2 43 |
| Heifers, medium..... | 4 50 | 4 61 | 4 22 | 4 09 | Stock and feeder steers, common..... | 2 49 | 2 33 | 2 25 | 1 67 |
| Calves, fed, good and choice..... | 5 96 | 5 79 | 6 33 | 6 60 | Stock cows and heifers, good..... | 3 00 | 3 00 | 2 76 | 2 56 |
| Calves, fed, medium..... | 5 04 | 5 02 | 5 94 | 5 81 | Stock cows and heifers, common..... | 2 00 | 2 03 | 2 23 | 1 85 |
| Calves, veal, good and choice..... | 5 74 | 5 33 | 4 96 | 6 04 | Hogs, selects..... | 5 52 | 5 24 | 5 83 | 5 97 |
| Calves, veal, common and medium..... | 3 84 | 3 87 | 3 59 | 4 33 | Hogs, bacon..... | 5 02 | 4 74 | 5 33 | 5 47 |
| Cows, good..... | 3 56 | 3 36 | 2 74 | 2 62 | Hogs, butchers..... | 4 54 | 4 22 | 4 83 | 4 97 |
| Cows, medium..... | 3 12 | 2 89 | 2 47 | 2 29 | Hogs, heavies..... | 3 74 | 3 46 | 4 07 | 4 25 |
| Bulls, good..... | 3 05 | 2 84 | 2 70 | 2 67 | Hogs, lights and feeders..... | 4 68 | 4 62 | 5 00 | 4 48 |
| Stock and feeder steers, good..... | 3 92 | 4 06 | 3 66 | 3 06 | Lambs, good handyweights..... | 6 56 | 6 47 | 5 54 | 4 48 |
| Stock and feeder steers, common..... | 3 54 | 3 41 | 3 04 | 2 57 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | Edmonton— | | | | |
| Stock cows and heifers, common..... | — | — | — | — | Steers, up to 1,050 lb., good and choice..... | 4 11 | 4 11 | 4 24 | 3 25 |
| Hogs, selects..... | 6 21 | 6 19 | 6 80 | 7 11 | Steers, up to 1,050 lb., medium..... | 3 32 | 3 37 | 3 35 | 2 54 |
| Hogs, bacon..... | 5 71 | 5 69 | 6 30 | 6 61 | Steers, up to 1,050 lb., common..... | 2 45 | 2 38 | 2 22 | 1 80 |
| Hogs, butchers..... | 5 16 | 5 14 | 5 75 | 6 06 | Steers, over 1,050 lb., good and choice..... | 4 04 | 4 12 | 4 03 | 3 04 |
| Hogs, heavies..... | 4 71 | 4 69 | 5 73 | 5 61 | Steers, over 1,050 lb., medium..... | 3 22 | 3 35 | 3 08 | 2 38 |
| Hogs, lights and feeders..... | 5 01 | 4 99 | 5 67 | 5 91 | Steers, over 1,050 lb., common..... | 2 40 | 2 35 | 2 09 | 1 66 |
| Lambs, good handyweights..... | 10 63 | 9 32 | 5 22 | 6 34 | Heifers, good and choice..... | 3 67 | 3 76 | 3 96 | 3 05 |
| Lambs, common, all weights..... | 6 43 | 5 82 | 5 22 | 4 70 | Heifers, medium..... | 2 99 | 3 10 | 3 14 | 2 38 |
| Sheep, good handyweights..... | 3 26 | 2 20 | 2 24 | 2 39 | Calves, fed, good and choice..... | 4 26 | 4 36 | 4 53 | 4 08 |
| | | | | | Calves, fed, medium..... | 3 51 | 3 64 | 3 81 | 3 02 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 4 46 | 3 66 | 3 29 | 3 37 |
| Steers, up to 1,050 lb., good and choice..... | 4 44 | 4 42 | 4 52 | 3 71 | Calves, veal, common and medium..... | 2 99 | 2 55 | 2 36 | 2 00 |
| Steers, up to 1,050 lb., medium..... | 3 60 | 3 42 | 3 29 | 2 64 | Cows, good..... | 2 31 | 2 46 | 2 35 | 1 85 |
| Steers, up to 1,050 lb., common..... | 2 79 | 2 39 | 1 90 | 1 76 | Cows, medium..... | 1 79 | 1 85 | 1 85 | 1 44 |
| Steers, over 1,050 lb., good and choice..... | 4 32 | 4 30 | 4 32 | 3 39 | Bulls, good..... | 1 58 | 1 33 | 1 35 | 1 26 |
| Steers, over 1,050 lb., medium..... | 3 52 | 3 47 | 3 08 | 2 56 | Stock and feeder steers, good..... | 2 72 | 2 75 | 4 11 | 2 39 |
| Steers, over 1,050 lb., common..... | 2 83 | 2 65 | 1 88 | 1 74 | Stock and feeder steers, common..... | 2 00 | 1 97 | 1 79 | 1 55 |
| Heifers, good and choice..... | 3 94 | 3 77 | 3 79 | 3 23 | Stock cows and heifers, good..... | 2 42 | 2 57 | 2 68 | 1 92 |
| Heifers, medium..... | 3 22 | 3 13 | 2 54 | 2 54 | Hogs, selects..... | 5 42 | 5 23 | 5 74 | 6 01 |
| Calves, fed, good and choice..... | 4 86 | 4 48 | 4 95 | 5 21 | Hogs, bacon..... | 4 92 | 4 73 | 5 24 | 5 51 |
| Calves, fed, medium..... | 3 68 | 3 43 | 3 75 | 3 82 | Hogs, butchers..... | 4 42 | 4 22 | 4 72 | 5 01 |
| Calves, veal, good and choice..... | 5 14 | 4 37 | 3 95 | 4 21 | Hogs, heavies..... | 3 61 | 3 44 | 3 94 | 4 26 |
| Calves, veal, common and medium..... | 3 26 | 2 96 | 2 47 | 2 68 | Hogs, lights and feeders..... | 3 90 | 3 89 | 4 69 | 4 90 |
| Cows, good..... | 2 82 | 2 71 | 2 09 | 1 84 | Lambs, good handyweights..... | 6 38 | 5 02 | 4 44 | 3 70 |
| Cows, medium..... | 2 18 | 2 72 | 1 64 | 1 40 | Lambs, common, all weights..... | 3 87 | 2 49 | 4 42 | 2 16 |
| | | | | | Sheep, good handyweights..... | 3 75 | 2 09 | 1 76 | 2 21 |

¹Spring lambs \$4 to \$7.

²Spring lambs, \$1 to \$9.75.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933—Con.

| Classification | May | June | July | Aug. | Classification | May | June | July | Aug. |
|---|-------|-------|-------|------|--|-------|-------|-------|------|
| \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. | |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 89 | 3 96 | 3 71 | 2 83 | Cows, medium..... | 1 85 | 1 76 | 1 49 | 1 19 |
| Steers, up to 1,050 lb., medium..... | 3 05 | 3 12 | 2 66 | 2 10 | Bulls, good..... | 1 51 | 1 47 | 1 43 | 1 12 |
| Steers, up to 1,050 lb., common..... | 2 41 | 2 22 | 1 50 | 1 42 | Stocker and feeder steers, good..... | 2 79 | 2 27 | 2 03 | 1 52 |
| Steers, over 1,050 lb., good and choice..... | 3 79 | 3 89 | 3 60 | 2 73 | Stocker and feeder steers, common..... | 1 85 | 2 75 | 1 21 | 1 04 |
| Steers, over 1,050 lb., medium..... | 2 92 | 3 03 | 2 64 | 2 23 | Stock cows and heifers, good..... | 2 78 | 2 75 | 2 00 | 1 50 |
| Steers, over 1,050 lb., common..... | 2 30 | 1 25 | 1 33 | 1 47 | Stock cows and heifers, common..... | 1 81 | 1 52 | 1 17 | 1 08 |
| Heifers, good and choice..... | 3 90 | 3 76 | 3 56 | 2 88 | Hogs, selects..... | 5 48 | 5 31 | 5 98 | 6 01 |
| Heifers, medium..... | 2 94 | 2 88 | 2 66 | 2 18 | Hogs, bacon..... | 4 98 | 4 81 | 5 48 | 5 51 |
| Calves, fed, good and choice..... | 4 35 | 4 68 | 4 59 | 4 17 | Hogs, butchers..... | 4 49 | 4 28 | 5 00 | 4 97 |
| Calves, fed, medium..... | 3 18 | 3 92 | 3 25 | 3 75 | Hogs, heavies..... | 4 03 | 3 91 | 5 45 | 4 20 |
| Calves, veal, good and choice..... | 4 22 | 3 60 | 3 25 | 2 78 | Hogs, lights and feeders..... | 4 49 | 4 28 | 4 85 | 4 55 |
| Calves, veal, common and medium..... | 2 90 | 2 49 | 1 84 | 1 63 | Lambs, good handyweights..... | 6 57 | 5 21 | 5 39 | 4 12 |
| Cows, good..... | 2 32 | 2 38 | 1 91 | 1 61 | Sheep, good handyweights..... | — | 1 78 | 2 75 | 1 75 |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1932-33

Source: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | July 1933 | Aug. 1933 | Aug. 1932 | July 1933 | Aug. 1933 | Aug. 1932 | July 1933 | Aug. 1933 | Aug. 1932 | July 1933 | Aug. 1933 | Aug. 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 25 | 3 05 | 3 75 | 3 00 | 3 00 | 3 00 | 6 35 | 6 50 | 5 20 | 6 75 | 4 80 | 4 60 |
| Toronto..... | 3 85 | 3 55 | 4 20 | 3 85 | 4 65 | 4 60 | 6 35 | 6 60 | 5 25 | 7 35 | 5 80 | 5 45 |
| Winnipeg..... | 2 60 | 2 10 | 2 60 | 3 00 | 3 20 | 3 60 | 5 20 | 5 30 | 4 20 | 5 45 | 4 20 | 4 30 |
| Calgary..... | 2 95 | 2 10 | 2 80 | 3 05 | 2 85 | 3 60 | 4 85 | 4 80 | 3 65 | 4 60 | 4 00 | 3 80 |
| Edmonton..... | 3 05 | 2 05 | 2 40 | 2 90 | 2 55 | 2 85 | 4 85 | 5 10 | 3 55 | 2 60 | 2 85 | 3 10 |
| Moose Jaw..... | 2 20 | 1 90 | 2 75 | 2 80 | 2 10 | 2 95 | 4 80 | 4 60 | 3 55 | 4 45 | 3 55 | 4 15 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1933

Source: Dealers' quotations

| Description | Jan. | Feb | Mar. | April | May | June | July | August |
|--|---------|---------|---------|--------|-----------------|-----------|--------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 10 | 10 | 13 | 14 | 14 | 15 | 19 | 18 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 11 | 11 | 11 | 12 | 13 | 13 | 13 | 13 |
| Barrelled mess pork | 9.5 | 9.5 | 10 | 10 | 10 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)... | 8.5-9.5 | 8.5-9.5 | 8.5-9.5 | 8.5-10 | 9-10.5 | 9-11 | 8.5-10 | 8.5-9.5 |
| Barrelled plate beef | 9.5-10 | 8.5 | 8 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 |
| Lambs, fresh spring | 11.5-12 | 13-14 | 14-15 | 13-14 | 16 ¹ | 22-25 | 16-17 | 13 |
| Lard, tierces | 7.5 | 7 | 8 | 9.5 | 8.5 | 8 | 8 | 8 |
| Butter, highest quality creamery prints (jobbing prices) | 23.5 | 23.9 | 27.1 | 27.3 | 22.3 | 20.9 | 22.4 | 21.3 |
| Butter, solids, regraded, grass made (wholesale jobbing prices) | 21.1 | 22 | 24.5 | 24.7* | 19.6* | 18.9* | 19.9 | 18.8 |
| Cheese, large, coloured, new | 9.8 | 9.8 | 11 | 10 | 10.3 | 10.8 | 10.8 | 10.5 |
| Eggs, fresh extras, per doz. | 31.8 | 25 | 23.5 | 20.5 | 19 | 21 | 22.9 | 23.9 |
| Potatoes, per bag of 80 lb. | 72 | 69 | 66 | 62 | 69 | 81 | 112 | 103 |
| Timothy hay, No. 2, per ton \$... | 9.00 | 9.00 | 8.50 | 8.50 | 8.50 | 8.00 | 9.00 | 11.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 12 | 11.5 | 14.4 | 17.5 | 16 | 16 | 18.5 | 19 |
| Bacon, light, under 12 lb. | 11.5 | 11 | 14 | 17.5 | 16 | 16 | 16 | 17 |
| Barrelled mess pork | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)... | 9.4 | 8.9 | 9.1 | 9.8 | 10 | 10 | 9.9 | 9.5 |
| Barrelled plate beef | 9.5 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Lambs | 12.5 | 13 | 14.5 | 17 | 18.5 | 18 | 15 | 11 |
| Sheep, good, 70-100 lb. | 6 | 8 | 8.5 | 9 | 9 | 7 | 6 | 6 |
| Lard, tierces | 9 | 8.5 | 10 | 10.5 | 10 | 9.5 | 10 | 10.3 |
| Butter, highest quality, creamery prints (jobbing prices) | 23.8 | 24.1 | 26.7 | 26.7 | 22.3 | 21.1 | 22.8 | 22.4 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices) | 21.0 | 21.9 | 24.5 | 24.4 | 19.9 | 19.1 | 20.8 | 19.6 |
| Cheese, large, coloured, new cheddar | 12 | 12 | 13 | 12.5 | 11.3 | 12 | 13 | 12.5 |
| Eggs, fresh extras, per doz. | 28.5 | 23.6 | 21.8 | 18.8 | 18.5 | 20.5 | 21.5 | 21.6 |
| Eggs, No. 1, storage, loose, per doz. | - | - | - | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots | 65-85 | 78.7 | 80.3 | 79.1 | 91.4 | 96.7 | 188 | 162 |
| Timothy hay, baled, No. 2, per ton \$... | 9.25 | 9.06 | 9.50 | 9.00 | 9.50 | 8.80-9.30 | 8.75 | 8.75 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 11 | 12 | 13.5 | 16.5 | 17 | 17 | 18 | 20 |
| Bacon, light, under 12 lb. | 12.5 | 14 | 15.5 | 16.5 | 18 | 18 | 19 | 19 |
| Barrelled mess pork | 11.5 | 11.5 | 14.5 | 17.3 | 17.3 | 17.3 | 17.3 | 12.5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)... | 7.8 | 7.3 | 7.1 | 8.3 | 8.5 | 8.3 | 9.2 | 9.8 |
| Lambs, yearlings | 12.5 | 12 | 12.5 | 14.3 | 18 | 19 | 13 | 11 |
| Lard, tierces | 8 | 9 | 9 | 10.5 | 10.5 | 9.5 | 9.5 | 10 |
| Butter, creamery prints | 21 | 21 | 24 | 22.5 | 20.5 | 18.5 | 19.5 | 20.5 |
| Butter, creamery solids | 20 | 20 | 23.5 | 22 | 20 | 18 | 19 | 20 |
| Cheese, large, coloured, new | 13.5 | 13.5 | 14.3 | 14.5 | 13 | 14 | 14 | 14 |
| Eggs, fresh extras, per doz. | 28.3 | 27.5 | 24.3 | 14.6 | 14.5 | 15.6 | 17.5 | 17.1 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 13 | 12 | 12 | 16 | 17 | 17 | 17 | 18 |
| Bacon, light, under 12 lb. | 15 | 14 | 14 | 18 | 19 | 19 | 19 | 19 |
| Barrelled mess pork | 11 | 11 | 11 | 11 | 11 | 9 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers)... | 9 | 9 | 9 | 9 | 9.5 | 9.5 | 9.5 | 9 |
| Barrelled plate beef | - | - | - | - | - | - | - | - |
| Sheep, good | - | - | - | - | - | - | - | - |
| Lambs, yearlings | 12 | 13 | 13 | 15 | 20 | 19 | 17 | 14 |
| Lard, tierces | 8.5 | 8.5 | 9 | 11 | 11 | 11 | 11 | 11 |
| Butter, creamery prints | 24 | 23 | 27 | 26 | 25 | 22 | 24 | 24 |
| Butter, creamery solids | 23 | 22 | 26 | 25 | 24 | 21 | 23 | 23 |
| Cheese, large | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz. | 22.1 | 20.4 | 19.7 | 16.9 | 18 | 18.8 | 22.3 | 23.9 |

* No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹ Frozen.

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PUBLICATIONS OF THE DOMINION BUREAU OF STATISTICS

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THE CANADA YEAR BOOK, 1933: The official statistical annual of the Resources, History, Institutions and Social and Economic Conditions of the Dominion, with a Statistical Summary of the Progress of Canada, maps, diagrams, etc., pp. i-xxx: 1-1100.

Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; XXIII. Loan and Trust Companies; XXIV. Insurance; XXV. Commercial Failures; XXVI. Education; XXVII. Public Health and Benevolence; XXVIII. Judicial and Penitentiary Statistics; XXIX. Miscellaneous Administration; XXX. Sources of Official Statistics and Other Information relative to Canada; XXXI. The Annual Register, 1932.

THE CANADA YEAR BOOK, 1905-1933 (*Issues for 1931, 1924, 1926, 1931, 1932 and 1933 available*).

THE MARITIME PROVINCES SINCE CONFEDERATION, A statistical study of their social and economic condition during the first sixty years after Confederation.

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ADVANCE SUMMARIES OF AGRICULTURAL STATISTICS, 1918 to date.

TELEGRAPHIC CROP REPORTS (Weekly during growing season).

AGRICULTURAL STATISTICS BY COUNTIES AND CROP DISTRICTS, 1925-29.

FRUIT STATISTICS OF CANADA, 1921-25. ANNUAL STATISTICS OF FRUIT AND FLORICULTURE, 1926-32.

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LIVE STOCK AND ANIMAL PRODUCTS, Annual Reports, 1909-32.

ESTIMATED CONSUMPTION OF MEATS, POULTRY AND EGGS IN CANADA, Annual Statements, 1920-32.

COLD STORAGE HOLDINGS IN CANADA, Monthly Reports, 1917 to date.

ANNUAL STATISTICS OF DAIRY FACTORIES, 1917-32.

FUR FARMS, 1919-30, Annual Reports. FUR PRODUCTION, Season 1919-20 to 1931-32.

ANNUAL STATISTICS OF THE FISHERIES OF CANADA, 1917-31.

FORESTRY IN CANADA, Annual Reports, 1922-30.

ANNUAL ESTIMATE OF THE PRODUCTION AND VALUE OF PRIMARY FOREST PRODUCTS, 1920-31.

LUMBER INDUSTRY, 1908-30. Annual Reports, Paper-using Industries in Canada, 1926-30. Wood-using Industries in Canada, 1926-29.

PULP AND PAPER INDUSTRY, 1931.

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MANUFACTURING INDUSTRIES OF CANADA, Annual Reports, 1918-30. Alphabetical list of products manufactured in Canada, 1928 and 1929.

CENSUS OF INDUSTRY. Manufactures of (a) Iron and Steel and their Products; (b) Non-ferrous Metals; (c) Non-Metallic Minerals; (d) Chemical and Allied Products, 1921-31. Textile Industries of Canada, 1929-30. Vegetable Products, etc., 1927. Reports of Separate Industries issued in the form of mimeographed bulletins, 1918-30. The Pulp and Paper Industry, 1908-30.

EXTERNAL TRADE REPORTS: Annual, Monthly or Quarterly Trade Reports, 1918 to 1931; Calendar Year Reports, 1927 to 1931; Monthly Summaries, 1920 to date; Monthly Commodity Bulletins, 1924 to date.

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CRIMINAL STATISTICS, Annual Reports, 1918-31. Annual Reports on Juvenile Delinquency.

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DOMINION BUREAU OF STATISTICS
AGRICULTURAL BRANCH

MONTHLY BULLETIN

OF

AGRICULTURAL STATISTICS

October, 1933

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1933

SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Field Crops of Canada..... | 289 |
| Potato Harvest of 1933, 289; Other Root and Fodder Crops, 289. | |
| TABLE I. Preliminary Estimate of the Yield of Root and Fodder Crops, September 30, 1933, as compared with 1932..... | 290 |
| Fruit Crop Conditions..... | 291 |
| Numbers of Live Stock, 1933..... | 292 |
| Prince Edward Island, 292; New Brunswick, 292; British Columbia, 292. | |
| Agricultural Statistics of Other Countries..... | 293 |
| Cereal Production of 1933, 292; Crop Conditions in Various Countries, 293; England and Wales, 293; Scotland, 293; Northern Ireland, 293; United States, 294; Exports and Imports of Wheat and Flour, 295; The World's Visible Supply of Wheat and Flour, 296. | |
| TABLE I. Acreage and Production of Wheat, Oats, Barley and Rye in Countries of the Northern Hemisphere, 1933, as compared with 1932 and the Five-year Average 1927-31..... | 292 |
| TABLE II. Area, Condition and Yield of Principal Field Crops in the United States, 1933..... | 294 |
| TABLE III. Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to July 31, 1931-32 and 1932-33..... | 295 |
| TABLE IV. World's Visible Supply of Wheat and Flour..... | 296 |
| Dominion Experimental Farms and Stations: Meteorological Record for September, 1933..... | 296 |
| The Weather during September..... | 297 |
| Exports of Canadian Grain, 1932-33..... | 298 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 298 |
| TABLE II. Total Exports of Barley, Oats and Rye..... | 298 |
| Visible Supplies of Canadian Grain, 1933..... | 299 |
| TABLE I. Quantities of Grain in Store during September, 1933..... | 299 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to September 30, 1932 and 1933..... | 300 |
| Prices of Agricultural Produce..... | 300 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, September 1933..... | 300 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1933..... | 300 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 301 |
| TABLE IV. Average Prices of Home-grown Grain in England and Wales, 1933..... | 301 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933..... | 302 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933..... | 302 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933..... | 303 |
| TABLE VIII. Weighted Average Monthly Prices of Livestock at Principal Canadian Markets, 1932-33.. | 304 |
| TABLE IX. Wholesale Prices per lb. of Produce as on the 15th of each month, at Principal Markets, 1933 | 305 |
| TABLE X. Average Prices of Milk in Principal Canadian Cities, 1927-33..... | 306 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 26

OTTAWA, OCTOBER, 1933

No. 302

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH
T. W. GRINDLEY, Ph. D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

FIELD CROPS OF CANADA, 1933

The Dominion Bureau of Statistics issued today a bulletin giving a preliminary estimate of the area and yield of the potato, root and fodder crops of Canada for 1933. The estimate is based upon the returns of crop correspondents on September 30.

POTATO HARVEST OF 1933

The preliminary estimate of the total yield of potatoes in Canada in 1933 is 40,260,000 cwt. from 520,800 acres, or 77.0 cwt. per acre, as compared with 39,416,000 cwt. from 521,500 acres, or 76 cwt. per acre in 1932, and 47,425,800 cwt. from 574,078 acres, or 83 cwt. per acre, the average for the five years 1927-31. By provinces, the yields in cwt. per acre are, in order, as follows, with last year's figures within brackets: New Brunswick 120 (80); Quebec 101 (87); British Columbia 100 (119); Prince Edward Island 95 (85); Nova Scotia 85 (103); Manitoba 58 (59); Alberta 55 (68); Saskatchewan 53 (67); Ontario 52 (61).

The yield per acre and total production of potatoes in 1933 are slightly above the low figures of the 1932 season. Although the summer months were generally characterized by drought, timely rains fell in August and September, and the late-sown crops, such as potatoes, did not suffer the great reduction in yield shown by the grain crops. High yields were secured in Prince Edward Island, New Brunswick and Quebec, while the crops were light in Nova Scotia, Ontario and the Prairie Provinces. The Ontario yield per acre is the lowest since 1916 and the yields in the Prairie Provinces are all below those of last year. In British Columbia, the season was not as favourable as in 1932.

OTHER ROOT AND FODDER CROPS

The total yield of turnips, mangolds, etc. in Canada in 1933, is estimated at 31,478,000 cwt. from 180,200 acres, or 175 cwt. per acre, as compared with 37,766,000 cwt. from 174,800 acres, or 216 cwt. per acre in 1932, and with 37,511,000 cwt. from 196,382 acres, or 191 cwt. per acre, the average of the five years 1927-31. The total yield of all cuttings of alfalfa is now estimated at 1,769,700 tons from 693,600 acres, or 2.55 tons per acre, as compared with 1,763,500 tons from 666,100 acres, or 2.65 tons per acre in 1932, and with 1,806,000 tons from 772,857 acres, or 2.34 tons per acre, the five-year average. The yield of fodder corn is placed at 2,825,900 tons from 358,950 acres or 7.87 tons per acre, as compared with 2,857,600 tons from 365,600 acres, or 7.82 tons per acre in 1932, and with 3,379,000 tons from 419,581 acres or 8.05 tons per acre, the five-year average. Sugar beets are estimated to have yielded 408,000 tons from 41,900 acres, or 9.74 tons per acre, as compared with 450,000 tons from 45,000 acres, or 10 tons per acre in 1932 and with 423,000 tons from 48,272 acres, or 8.75 tons per acre, the five-year average.

Dominion Bureau of Statistics,
Ottawa, October 11, 1933.

T. W. GRINDLEY,
Chief, Agricultural Branch.

I.—Preliminary Estimate of the Yield of Root and Fodder Crops, September 30, 1933, as compared with 1932

| Field Crops | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 |
|--------------------------|---------|---------|------------------|------------------|------------|------------|
| | acres | acres | per acre cwt. | per acre cwt. | cwt. | cwt. |
| Canada— | | | | | | |
| Potatoes..... | 521,500 | 520,800 | 76.0 | 77.0 | 39,416,000 | 40,260,000 |
| Turnips, etc..... | 174,800 | 180,200 | 216.0 tons | 175.0 tons | 37,766,000 | 31,478,000 |
| Sugar beets..... | 45,000 | 41,900 | 10.00 | 9.74 | 450,000 | 408,000 |
| Fodder corn..... | 365,600 | 358,950 | 7.82 | 7.87 | 2,857,600 | 2,825,900 |
| Alfalfa..... | 666,100 | 693,600 | 2.65 | 2.55 | 1,763,500 | 1,769,700 |
| P. E. Island— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 37,500 | 37,600 | 85.0 | 95.0 | 3,188,000 | 3,572,000 |
| Turnips, etc..... | 8,900 | 9,700 | 300.0 tons | 235.0 tons | 2,670,000 | 2,280,000 |
| Fodder corn..... | 300 | 250 | 6.60 | 8.50 | 2,000 | 2,100 |
| Nova Scotia— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 20,600 | 20,500 | 103.0 | 85.0 | 2,122,000 | 1,743,000 |
| Turnips, etc..... | 9,500 | 10,400 | 271.0 tons | 229.0 tons | 2,575,000 | 2,382,000 |
| Fodder corn..... | 500 | 500 | 8.75 | 8.80 | 4,400 | 4,400 |
| New Brunswick— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 48,200 | 46,900 | 80.0 | 120.0 | 3,856,000 | 5,628,000 |
| Turnips, etc..... | 10,300 | 11,100 | 250.0 tons | 216.0 tons | 2,575,000 | 2,398,000 |
| Fodder corn..... | 600 | 500 | 5.40 | 8.85 | 3,200 | 4,400 |
| Quebec— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 132,500 | 133,100 | 87.0 | 101.0 | 11,475,000 | 13,400,000 |
| Turnips, etc..... | 33,300 | 36,400 | 264.0 tons | 206.0 tons | 8,778,000 | 7,500,000 |
| Fodder corn..... | 51,000 | 44,200 | 9.75 | 10.00 | 497,000 | 442,000 |
| Alfalfa..... | 13,400 | 5,700 | 2.50 | 2.70 | 33,500 | 15,700 |
| Ontario— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 156,000 | 157,500 | 61.0 | 52.0 | 9,516,000 | 8,190,000 |
| Turnips, etc..... | 100,000 | 100,300 | 193.0 tons | 153.0 tons | 19,300,000 | 15,346,000 |
| Sugar beets..... | 33,000 | 31,900 | 10.00 | 9.50 | 330,000 | 303,000 |
| Fodder corn..... | 285,000 | 286,000 | 7.72 | 7.80 | 2,200,000 | 2,231,000 |
| Alfalfa..... | 528,000 | 560,500 | 2.66 | 2.59 | 1,404,000 | 1,452,000 |
| Manitoba— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 32,400 | 32,000 | 59.0 | 58.0 | 1,912,000 | 1,856,000 |
| Turnips, etc..... | 4,400 | 4,300 | 102.0 tons | 98.4 tons | 448,000 | 423,000 |
| Fodder corn..... | 13,400 | 13,000 | 4.20 | 5.05 | 57,000 | 66,000 |
| Alfalfa..... | 16,200 | 16,400 | 1.70 | 2.19 | 27,000 | 36,000 |
| Saskatchewan— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 44,000 | 44,000 | 67.0 | 53.0 | 2,943,000 | 2,332,000 |
| Turnips, etc..... | 2,100 | 2,000 | 72.0 tons | 64.0 tons | 151,000 | 128,000 |
| Fodder corn..... | 6,100 | 5,900 | 2.46 | 2.74 | 15,000 | 16,000 |
| Alfalfa..... | 9,400 | 10,000 | 2.45 | 2.04 | 23,000 | 20,000 |
| Alberta— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 31,000 | 30,700 | 68.0 | 55.0 | 2,102,000 | 1,689,000 |
| Turnips, etc..... | 1,800 | 1,700 | 115.0 tons | 82.0 tons | 207,000 | 139,000 |
| Sugar beets..... | 12,000 | 10,000 | 10.00 | 10.50 | 120,000 | 105,000 |
| Fodder corn..... | 4,500 | 4,400 | 5.81 | 2.80 | 26,000 | 12,000 |
| Alfalfa..... | 56,800 | 58,000 | 2.45 | 1.99 | 139,000 | 115,000 |
| British Columbia— | | | cwt. | cwt. | cwt. | cwt. |
| Potatoes..... | 19,300 | 18,500 | 119.0 | 100.0 | 2,297,000 | 1,850,000 |
| Turnips, etc..... | 4,500 | 4,300 | 236.0 tons | 205.0 tons | 1,062,000 | 882,000 |
| Fodder corn..... | 4,200 | 4,200 | 12.61 | 11.31 | 53,000 | 48,000 |
| Alfalfa..... | 42,300 | 43,000 | 3.25 | 3.04 | 137,000 | 131,000 |

FRUIT CROP CONDITIONS

The Dominion Bureau of Statistics in co-operation with provincial governments issued, on October 19, a report dealing with the development of fruit crops in the Maritime Provinces, Ontario and Quebec.

REPORTS BY PROVINCES

Prince Edward Island.—During the past month frequent and heavy rains have been received in Prince Edward Island. Spot has developed on late apples. Heavy rains and winds late in September did not damage the apple crop to any extent. Light frosts were reported in some low-lying sections where vines were damaged. Lack of sunshine has caused improper colouring in some instances. Apples are plentiful in Prince Edward Island.

The apple crop of Prince Edward Island is estimated at 25,000 barrels compared with 28,000 barrels last year.

Nova Scotia.—Generous rains have been received during the past month in Nova Scotia and fruit has sized and coloured well. Severe rainstorms and high winds on October 7, 8 and 9 caused considerable damage, ranging from 10 to 40 per cent according to location and exposure of orchards. The quality of the crop is good. There is evidence of late spot developing in later varieties.

The commercial apple crop of Nova Scotia is estimated at 1,850,000 barrels and total production at 2,354,000 barrels.

New Brunswick.—Warm weather with generous rainfall has helped to size the late apple crop in New Brunswick. In some cases, late apples have not coloured as well as expected. The heavy wind and rainstorms of October 6, 7 and 8 caused a considerable drop in some areas. Continued wet weather has caused the development of spot on late apples in some areas. Taking the crop as a whole, however, the quality is very good and the yield satisfactory.

The commercial crop of New Brunswick is estimated at 40,000 barrels and the total production at 90,000 barrels.

Quebec.—During September, weather conditions helped to develop fruits in the Montreal district and packing is progressing normally.

The total apple crop is now estimated at 490,000 barrels and the commercial crop is estimated at 265,000 barrels.

The following table shows the estimated commercial production for 1933 by districts:

| | Barrels |
|--|---------|
| Hemmingford, Cover Hill and Franklin Centre..... | 30,000 |
| Sweetsburg and Dunham..... | 5,000 |
| Montreal Island..... | 15,000 |
| Mount-Johnson..... | 4,000 |
| Abbotsford..... | 36,000 |
| St-Joseph du Lac and Oka..... | 30,000 |
| Rougemont..... | 45,000 |
| St-Hilaire..... | 50,000 |
| Chateauguay Woodlands..... | 20,000 |
| Other districts ¹ | 30,000 |

Ontario.—Sufficient moisture and warm weather during the past month has greatly helped the sizing of late varieties of apples. Apples are mostly well coloured and fairly free from scab. In some orchards there is considerable evidence of side-worm injury. The size of fruit is average to slightly below average. Grape bunches are reported light and smaller in size than usual owing to drought during July and August. The past month, with the absence of any severe frost has been very favourable for maturing.

¹Including the Quebec section: St-Nicholas, Orleans Island, Beaurpré Coast, Charlevoix, L'Islet and Kamouraska.

Production of fruit crops in Ontario is now estimated as follows:—

| | 1933 | 1932 |
|--------------|------------|------------|
| | bushels | bushels |
| Peaches..... | 749,850 | 814,000 |
| Pears..... | 296,765 | 317,000 |
| Plums..... | 132,780 | 142,000 |
| | pounds | pounds |
| Grapes..... | 41,420,000 | 53,517,000 |
| | barrels | barrels |
| Apples..... | 1,068,700 | 918,500 |

NUMBERS OF LIVE STOCK, 1933

The following tables present the returns from the annual June survey of live-stock numbers in 1933, as compared with 1932. The usual complete summary will be published in the November issue of this bulletin.

Prince Edward Island.—The 1933 figures show an increase of 2.6 per cent in numbers of cattle and decreases of 1.7 per cent in numbers of horses, 18.8 per cent in numbers of swine and 5.6 per cent in numbers of sheep.

| | 1932 | 1933 |
|-------------|---------|---------|
| Horses..... | 29,400 | 28,900 |
| Cattle..... | 102,800 | 105,500 |
| Swine..... | 41,500 | 33,700 |
| Sheep..... | 68,000 | 64,200 |

New Brunswick.—Decreases of 24.5 per cent in numbers of swine and 8.2 per cent in numbers of sheep are shown, while there is an increase of 7.1 per cent in numbers of cattle and no change from 1932 in numbers of horses.

| | 1932 | 1933 |
|-------------|---------|---------|
| Horses.... | 52,900 | 52,900 |
| Cattle..... | 221,200 | 236,600 |
| Swine..... | 96,300 | 72,700 |
| Sheep..... | 131,000 | 120,300 |

British Columbia.—Numbers of horses and cattle show increases of 1.7 per cent and 9.0 per cent, respectively, while swine show a decrease of 8.5 per cent and sheep a decrease of 2.2 per cent.

| | 1932 | 1933 |
|-------------|---------|---------|
| Horses..... | 57,700 | 58,700 |
| Cattle..... | 257,200 | 280,200 |
| Swine..... | 51,700 | 47,300 |
| Sheep..... | 151,900 | 148,600 |

AGRICULTURAL STATISTICS OF OTHER COUNTRIES

Table I compiled from the International Crop Report of September, 1933 gives the total yields of wheat, oats, barley and rye for the countries of the Northern Hemisphere for which statistics were available at the date of issue.

I.—Acreage and Production of Wheat, Oats, Barley and Rye in Countries of the Northern Hemisphere, 1933, as compared with 1932 and the Five-Year Average 1927-31

| Crops | Countries | 1932 | 1933 | Average 1927-31 | 1932 | 1933 | Average 1927-31 |
|-------------|-----------|-----------|-----------|--------------------|-----------|-----------|--------------------|
| | | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. | 000 bush. |
| Wheat..... | 36 | 201,779 | 190,810 | 196,360 | 2,938,758 | 2,736,855 | 3,061,756 |
| Oats..... | 27 | 85,790 | 81,327 | 85,541 | 2,981,380 | 2,331,808 | 2,895,440 |
| Barley..... | 32 | 57,597 | 53,480 | 56,590 | 1,315,251 | 1,115,368 | 1,261,336 |
| Rye..... | 26 | 44,355 | 44,444 | 45,598 | 972,278 | 993,329 | 916,974 |

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—Ministry of Agriculture and Fisheries, *October 9:*

The warm, dry weather of August continued over the whole country during the first three weeks of September. In the latter part of the month intermittent rains were general, as a result of which there has been a remarkable recovery in the pastures and some improvement in the condition of the crops and stocks which had been adversely affected by the drought. The corn harvest was practically completed during August under most favourable conditions. The quality of the wheat is everywhere excellent. A large proportion of the barley crop is of good malting quality, though in many districts it is stated to be steely. The oat crop is also of good quality though spring-sown is somewhat light. The yield per acre of wheat over England and Wales is estimated at 35.3 bushels, as compared with 32.1 bushels in 1932 and a 10-year average of 32.3 bushels. Barley is estimated to have yielded 38.7 bushels per acre, as compared with 37.3 bushels per acre in 1932 and a 10-year average of 36.9 bushels. The estimated yield per acre of oats is 53.0 bushels against 52.0 bushels in 1932 and a 10-year average of 50.4 bushels. The forecasts of the production of certain crops given last month have been revised in accordance with later information. The revised figures are as follows, with the corresponding figures for 1932 within brackets: Wheat 1,660,000 acres, 58,576,000 bushels (1,288,000 acres, 41,253,000 bushels); barley 751,000 acres, 29,073,000 bushels (961,000 acres, 35,793,000 bushels); oats 1,494,000 acres, 79,256,500 bushels (1,580,000 acres, 82,418,800 bushels). These forecasts are based on estimates made at the end of September and are subject to further revision.

Scotland.—Department of Agriculture, *October 13:* The autumn began

with weather that was as dry and bright as any experienced during the preceding summer months. In most parts of the country the conditions during September were very satisfactory for farming operations and the conclusion of the grain harvest was carried out in very favourable weather, that part of the cereal crops which was not already in stack being secured in exceptionally good order. The temperature was generally rather high for the season, and during the first half of the month the conditions were abnormally dry. During the last ten days, however, the weather became less settled and on one or two occasions the drought was relieved by considerable rainfall. The rain that fell greatly benefited pastures but was not sufficient to promote the normal growth of root crops and for a time turnips practically stopped growing. The dunging of the fields was carried out expeditiously but the land was generally too hard and dry for ploughing. At the beginning of October, however, more autumn work had been accomplished than is usually done by the end of that month. In some western districts the weather during September was considerably drier than it was during the previous two months, and excellent progress was made in the harvesting of hay and grain crops.

Northern Ireland.—Ministry of Agriculture, *October 7:* The rainfall for

the past month was exceptionally small, the total being considerably below the average for September during the past eleven years. Apart from very heavy rain on the 19th instant, the weather rivalled that of the previous three months in its mildness and included many bright, sunny days. Towards the end of the month, however, ground frosts were frequent, with occasional fog. Conditions were very favourable for farm work, which is much further advanced than is usual for the season of the year. Pastures generally were satisfactory during the month and were not affected by the prolonged drought as much as might have been expected. Threshing of wheat commenced in most districts during September, and the yield of grain so far has been comparatively light. A considerable quantity of the oat crop was threshed during the month, and while the yield of straw is fairly good the grain generally is only moderately filled and

the yield will be lighter than was expected. The threshing of barley was begun during the month and it is expected that the yield will be fairly satisfactory, although not so high as last year.

United States.—Prospects for most late crops except fruits improved during September, according to the October estimates of the Crop-Reporting Board of the United States Department of Agriculture. The improvement was general and resulted chiefly from mild weather during September, less damage than usual from September frosts and much more favourable moisture conditions in the eastern half of the country than in any previous month of this growing season. A comparison of the present estimates with those of a month ago shows that the chief increases were potatoes 5 per cent, tame hay 3 per cent, beans 10 per cent, tobacco 4 per cent, grain sorghums 9 per cent and cotton nearly 4 per cent. Corn, oats, wheat, barley, buckwheat, flaxseed, rice, sweet potatoes, sugar beets, broomcorn and hops all show small increases. With the improvement in prospects for cotton, tobacco, hay and various food crops, the principal shortage this year remains in feed grain, although hay supplies are also short in some areas. This has increased the marketing of live stock and is beginning to affect milk production.

Table II shows the acreage of the principal field crops, the condition in per cent of normal, the yield per acre and the total production estimated at October 1, 1933, in millions of bushels, tons, or pounds of the crop named, with comparative figures for 1932 and the total production estimated at September 1, 1933.

II. Acreage, Condition and Yield of Principal Field Crops in the United States, at October 1, 1932-33

| Crop | Acreage | | | Condition in per cent normal | | | Yield per Acre | | Total Production in Millions | | |
|-------------------|-----------|-----------|--------------------------|------------------------------|--------------|-----------|----------------|------------------------|------------------------------|---------------|--------------|
| | 1932 | 1933 | 1933 as per cent of 1932 | Oct. 1, 1932 | Oct. 1, 1933 | | 1932 | Indicated Oct. 1, 1933 | 1932 | Indicated | |
| | | | | | | | | | | Sept. 1, 1933 | Oct. 1, 1933 |
| | 000 acres | 000 acres | p. c. | p. c. | p. c. | bush. | bush. | | bush. | bush. | bush. |
| Wheat, all..... | 55,152 | 44,879 | 81.4 | — | — | 13.2 | 11.5 | 726 | 507 | 1515 | |
| Winter..... | 33,635 | 26,802 | 79.7 | — | — | 13.7 | 12.7 | 462 | 1340 | 1340 | |
| All spring..... | 21,517 | 18,077 | 84.0 | — | — | 12.3 | 9.7 | 265 | 166 | 1174 | |
| Durum..... | 3,863 | 2,500 | 64.7 | — | — | 10.3 | 6.9 | 40 | 18 | 117 | |
| Other spring..... | 17,654 | 15,577 | 88.2 | — | — | 12.7 | 10.1 | 225 | 148 | 1157 | |
| Corn..... | 107,776 | 103,022 | 95.6 | 77.2 | 64.8 | 26.7 | 22.2 | 2,876 | 2,285 | 2,291 | |
| Oats..... | 41,193 | 37,023 | 89.9 | — | — | 30.1 | 18.9 | 1,238 | 688 | 1699 | |
| Barley..... | 13,212 | 10,540 | 79.8 | — | — | 22.7 | 15.2 | 300 | 159 | 1160 | |
| Rye..... | 3,326 | 2,716 | 81.7 | — | — | 12.1 | 8.5 | 40.4 | 123.1 | 123.1 | |
| Buckwheat..... | 459 | 481 | 104.8 | 65.1 | 72.0 | 14.8 | 15.4 | 6.8 | 7.1 | 7.4 | |
| Flaxseed..... | 2,081 | 1,755 | 84.3 | 48.0 | 44.1 | 5.7 | 4.2 | 11.8 | 7.0 | 7.4 | |
| Rice..... | 869 | 767 | 88.3 | 79.0 | 82.5 | 46.8 | 47.0 | 40.6 | 35.2 | 36.1 | |
| White potatoes... | 3,371 | 3,223 | 95.6 | 69.3 | 64.0 | 106.1 | 95.4 | 358 | 294 | 307 | |
| Hay, all tame... | 52,974 | 54,848 | 103.5 | — | — | tons 1.32 | tons 11.23 | tons 69.8 | tons 65.3 | tons 167.3 | |
| lb. | | | | | | lb. | lb. | lb. | lb. | lb. | |
| Tobacco..... | 1,422 | 1,741 | 122.4 | 65.8 | 78.7 | 714 | 812 | 1,016 | 1,362 | 1,413 | |

¹Preliminary estimate.

The preliminary estimate of 1933 production of all wheat in the United States is 514,816,000 bushels, as compared with a production of 726,283,000 bushels in 1932 and the 5-year average (1926-30) of 861,167,000 bushels. The present estimate shows an increase of about 8,000,000 bushels over last month's estimate but is still the smallest in 37 years. Production of Durum wheat is now estimated at 17,338,000 bushels and production of other spring wheat at 157,123,000 bushels. The average yield per acre of all spring wheat is estimated at 9.7 bushels, as compared with the 10-year average (1921-30) yield of 12.8

bushels. Stocks of wheat on farms on October 1, including new wheat from the crop of 1933 were 303,727,000 bushels, equivalent to 59.0 per cent of the production in 1933. On October 1 in 1932 there were 406,137,000 bushels on farms. A production of 2,291,000,000 bushels of corn this year is indicated by the October reported condition of 64.8 per cent and preliminary estimates of probable yield. The present crop is about 584,000,000 bushels smaller than that of last year and about 221,000,000 bushels less than the average of the years 1926-30. It is the smallest corn crop and shows the smallest yield per acre since 1897, except for the bad drought years 1930 and 1931. Stocks of old corn on farms of 312,339,000 bushels on October 1, were equivalent to 12.6 per cent of the 1932 production. Production of oats is now indicated to be 698,531,000 bushels or nearly 11 million bushels greater than was forecast on September 1. Average production for the 5 years (1926-30) was 1,189,693,000 bushels. While harvest reports show that yields per acre are averaging higher than was expected earlier in the season the United States yield of 18.9 bushels per acre is still the lowest reported on records which date back to 1866. Stocks of oats on farms on October 1, including new oats from the crop of 1933, were only 582,555,000 bushels, the smallest in many years. Barley production is now indicated at 159,741,000 bushels, an increase of 402,000 bushels over the forecast as of September 1. The yield per acre is indicated to be 15.2 bushels compared with the 10-year (1921-30) average of 22.8 bushels and with the 1932 yield of 22.7 bushels per acre.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The table below gives the exports and imports of wheat and wheat flour for the principal countries of the world for the twelve months August 1 to July 31, 1931-32 and 1932-33.

III.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to July 31, 1931-32 and 1932-33

| Wheat | Twelve months August 1-July 31 | | Flour | Twelve months August 1-July 31 | |
|--|-----------------------------------|----------------|--|-----------------------------------|---------------|
| | 1931-32 | 1932-33 | | 1931-32 | 1932-33 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 88,007 | 19,169 | United States..... | 7,699 | 4,322 |
| Canada..... | 182,803 | 240,137 | Canada..... | 5,384 | 5,371 |
| Argentina..... | 136,853 | 127,105 | Argentina..... | 790 | 827 |
| Australia..... | 122,987 | 120,326 | Australia..... | 7,140 | 6,405 |
| Hungary..... | 13,187 | 5,423 | India..... | 426 | 173 |
| Roumania..... | 35,229 | 40 | Hungary..... | 1,087 | 441 |
| Jugoslavia..... | 14,660 | 838 | Roumania..... | 436 | 7 |
| Other countries..... | 116,110 | 63,955 | Japan..... | 1,770 | 3,109 |
| | | | Other countries..... | 7,495 | 7,881 |
| Totals..... | 709,836 | 576,993 | Totals..... | 32,227 | 28,536 |
| Imports— | | | Imports— | | |
| Germany..... | 35,009 | 30,721 | Germany..... | 117 | 35 |
| Belgium..... | 52,583 | 42,839 | Austria..... | 643 | 295 |
| France..... | 87,096 | 39,576 | Denmark..... | 658 | 405 |
| Great Britain and Nor- thern Ireland..... | 229,435 | 204,372 | Finland..... | 814 | 632 |
| Irish Free State..... | 10,615 | 13,955 | Great Britain and Nor- thern Ireland..... | 5,726 | 4,845 |
| Italy..... | 37,625 | 18,699 | Irish Free State..... | 2,066 | 917 |
| Netherlands..... | 29,791 | 26,036 | Norway..... | 693 | 579 |
| Sweden..... | 6,757 | 3,233 | Netherlands..... | 369 | 476 |
| Switzerland..... | 21,138 | 19,121 | Czechoslovakia..... | 603 | 223 |
| Czechoslovakia..... | 21,998 | 10,990 | Egypt..... | 1,240 | 105 |
| Japan..... | 28,450 | 19,444 | Other countries..... | 1,828 | 2,222 |
| Other countries..... | 83,156 | 69,513 | | | |
| Totals..... | 613,653 | 498,499 | Totals..... | 14,757 | 10,734 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 705,405,000 bushels for the twelve months ended July 31, 1933, as compared with 854,858,000 bushels for the twelve months ended July 31, 1932. The imports of wheat and flour expressed as wheat were, for the same periods, 546,802,000 bushels for 1932-33 and 710,060,000 bushels for 1931-32.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

IV.—World's Visible Supply of Wheat and Flour

| Description | Aug. 1, 1933 | Sept. 1, 1933 | Sept. 1, 1932 | Sept. 1, 1931 | Sept. 1, 1930 |
|---------------------------------------|-----------------|------------------|------------------|------------------|------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. Wheat..... | 179,650 | 213,370 | 252,500 | 312,400 | 273,500 |
| Canada wheat..... | 186,000 | 185,190 | 102,870 | 98,420 | 86,900 |
| U.S.A. flour as wheat..... | 7,110 | 5,990 | 7,810 | 7,930 | 20,700 |
| Canada flour as wheat..... | 2,180 | 2,250 | 2,480 | 490 | 490 |
| Total North America..... | 374,940 | 406,800 | 365,660 | 419,240 | 381,590 |
| United Kingdom wheat stock..... | 9,760 | 9,400 | 7,320 | 12,320 | 4,720 |
| United Kingdom flour as wheat..... | 1,320 | 840 | 1,000 | 1,120 | 1,320 |
| Australia..... | 29,500 | 19,500 | 18,500 | 15,500 | 27,000 |
| Argentina..... | 12,520 | 11,400 | 6,640 | 5,520 | 6,840 |
| Afloat for United Kingdom direct..... | 13,420 | 12,940 | 11,440 | 15,620 | 13,120 |
| Afloat for Continent direct..... | 9,020 | 9,030 | 9,760 | 13,240 | 23,900 |
| Afloat for orders..... | 9,180 | 12,720 | 3,320 | 17,440 | 10,700 |
| Total..... | 84,720 | 75,830 | 57,930 | 80,760 | 87,600 |
| Grand Total..... | 459,660 | 482,630 | 423,640 | 500,000 | 469,190 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of September are given in the following table:—

| Experimental Farm or Station | Degree of temperature F. | | | Precipitation in inches | Hours of sunshine | |
|-------------------------------------|--------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 85-00 | 34-00 | 60-20 | 1-48 | 376 | 175-3 |
| Charlottetown, P.E.I..... | 78-00 | 40-00 | 58-93 | 4-22 | 376 | 142-0 |
| Kentville, N.S..... | 81-00 | 35-00 | 57-85 | 5-79 | 376 | 131-3 |
| Nappan, N.S..... | 81-00 | 31-00 | 55-37 | 4-61 | 376 | 134-2 |
| Fredericton, N.B..... | 83-00 | 35-00 | 57-37 | 5-86 | 376 | 153-7 |
| Ste. Anne de la Pocatiere, Que..... | 83-00 | 33-00 | 55-90 | 1-95 | 377 | 123-3 |
| Cap Rouge, Que..... | 80-00 | 35-00 | 56-63 | 2-34 | 376 | 154-8 |
| Lennoxville, Que..... | 83-00 | 28-00 | 56-97 | 1-73 | 376 | 147-7 |
| La Ferme, Que..... | 83-00 | 24-00 | 53-41 | 2-87 | 376 | 150-4 |
| Harrow, Ont..... | 94-00 | 43-00 | 67-00 | 1-90 | 373 | 170-0 |
| Kapuskasing, Ont..... | 79-00 | 27-00 | 52-90 | 2-27 | 377 | 146-5 |
| Morden, Man..... | 86-00 | 34-00 | 58-07 | 1-76 | 378 | 179-8 |
| Brandon, Man..... | 81-00 | 22-00 | 54-20 | 2-28 | 378 | 189-7 |
| Indian Head, Sask..... | 84-00 | 27-00 | 52-16 | 1-76 | 375 | 159-0 |
| Swift Current, Sask..... | 81-00 | 26-00 | 52-90 | 1-63 | 377 | 209-6 |
| Rosthern, Sask..... | 77-20 | 24-00 | 51-50 | 2-29 | 378 | 159-1 |
| Scott, Sask..... | 80-00 | 22-50 | 49-87 | 1-80 | 378 | 150-0 |
| Lacombe, Alta..... | 83-00 | 15-00 | 48-43 | 0-66 | 375 | 183-1 |
| Lethbridge, Alta..... | 83-00 | 27-00 | 51-77 | 0-95 | 378 | 205-8 |
| Windsor, Ont..... | 73-00 | 25-00 | 49-50 | 1-60 | 379 | 135-2 |
| Summerland, B.C..... | 82-00 | 35-00 | 56-41 | 1-35 | 378 | 153-9 |
| Agassiz, B.C..... | 76-00 | 33-00 | 55-83 | 9-28 | 378 | 100-5 |
| Sidney, Vancouver I., B.C..... | 68-00 | 36-00 | 53-40 | 3-51 | 377 | 167-0 |

Ottawa, October 23, 1933.

E. S. ARCHIBALD, Director Experimental Farms.

THE WEATHER DURING SEPTEMBER

Over the greater part of British Columbia temperatures were two to three degrees below normal and a similar deficiency existed at the mouth of the Mackenzie River and in the region of the Gulf of St. Lawrence. Elsewhere in Canada departures from normal temperature were either small or positive. There was an excess of two or three degrees in south-western Saskatchewan and of two to four degrees over the greater part of Ontario and eastern Manitoba. In the Atlantic Provinces temperatures averaged normal on the southern Nova Scotian coast and one or two degrees above normal on the coasts of the Bay of Fundy. Over the greater part of Alberta and down the Mackenzie valley there was a general deficiency of about one degree.

Except locally in the interior valleys, precipitation was generally above the normal amount in British Columbia. In Alberta in the region south of the 55th parallel there was very little precipitation. In the region of the Peace and Athabaska Rivers and around Lesser Slave Lake the recorded amount varied from one to four inches and was, therefore, generally well above normal. In southern Saskatchewan there was a narrow area north of the international boundary with less than one inch. In the central portion of the grain region the amount varied from one to two inches for the most part although a few localities had from two to two and a half inches. In the northern part of the grain zone the amount varied from two to four inches. The normal amount is approximately an inch and a half. In Manitoba the amount was normal or slightly deficient in the extreme south-west but from fifty to one hundred per cent in excess elsewhere. In the immediate vicinity of Lake Superior there was an excess of about thirty per cent, although there were local deficiencies in the Lake of the Woods region. On the north shore of Lake Erie and in the Lower Ottawa and Upper St. Lawrence regions there were deficiencies of fifteen to fifty per cent while in the Georgian Bay region there was a slight excess. From Manitoulin Island northward to James Bay there was generally a small deficiency, while on the Abitibi slope there was a deficiency of thirty to fifty per cent.

In the St. Lawrence valley from Montreal to well below Quebec, not much more than half the usual amount was recorded, with a lesser deficiency in the region north of the river. In the region of the Lower St. Lawrence and Gulf the total amount was in some places twice the usual amount. The total amount was above normal in New Brunswick and Nova Scotia and variable in Prince Edward Island.

EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE:—External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of September | | Two months ended September | |
|---|--------------------|-------------------|----------------------------|-------------------|
| | 1932 | 1933 | 1932 | 1932 |
| Wheat— | | | | |
| To United States.....bush. | 20 | 97 | 20 | 110 |
| \$ | 20 | 99 | 20 | 112 |
| To United Kingdom— | | | | |
| via United States.....bush. | 10,524,167 | 4,374,526 | 15,368,704 | 5,212,750 |
| \$ | 5,429,344 | 3,019,290 | 8,080,772 | 3,682,751 |
| via Canadian Atlantic Seaboard.....bush. | 5,396,554 | 4,546,785 | 9,770,175 | 7,170,994 |
| \$ | 3,336,480 | 3,532,314 | 5,994,147 | 5,567,186 |
| via Canadian Pacific Seaboard.....bush. | 2,554,014 | 1,254,274 | 5,114,042 | 1,976,674 |
| \$ | 1,293,745 | 852,800 | 2,665,333 | 1,383,044 |
| via Churchill.....bush. | 1,087,700 | 1,565,284 | 1,087,700 | 1,565,284 |
| \$ | 651,820 | 1,367,405 | 651,820 | 1,367,405 |
| Total to United Kingdom.....bush. | 19,562,435 | 11,740,869 | 31,340,621 | 15,925,702 |
| \$ | 10,711,389 | 8,771,809 | 17,392,072 | 12,000,386 |
| To Other Countries— | | | | |
| via United States.....bush. | 5,933 | — | 30,028 | 166 |
| \$ | 3,382 | — | 17,116 | 175 |
| via Canadian Atlantic Seaboard.....bush. | 4,885,993 | 5,488,171 | 9,101,793 | 8,924,057 |
| \$ | 3,198,798 | 4,251,216 | 5,949,990 | 6,892,298 |
| via Canadian Pacific Seaboard.....bush. | 2,139,843 | 1,600,619 | 4,411,594 | 2,632,691 |
| \$ | 1,164,940 | 1,100,929 | 2,361,802 | 1,887,593 |
| via Churchill.....bush. | 280,013 | 836,595 | 280,013 | 836,595 |
| \$ | 168,000 | 794,765 | 168,000 | 794,765 |
| Total to Other Countries.....bush. | 7,311,782 | 7,925,385 | 13,823,428 | 12,393,509 |
| \$ | 4,535,120 | 6,146,910 | 8,496,908 | 9,574,831 |
| Total Wheat.....bush. | 26,874,227 | 19,666,351 | 45,164,069 | 28,319,321 |
| \$ | 15,246,529 | 14,918,818 | 25,889,000 | 21,575,329 |
| Wheat Flour— | | | | |
| To United States.....bush. | — | 255 | — | 512 |
| \$ | — | 1,135 | — | 2,349 |
| To United Kingdom— | | | | |
| via United States.....bush. | 7,578 | 360 | 13,382 | 1,770 |
| \$ | 24,164 | 1,468 | 42,968 | 6,744 |
| via Canadian Atlantic Seaboard.....bush. | 159,228 | 236,811 | 302,520 | 421,980 |
| \$ | 550,501 | 895,014 | 1,024,099 | 1,617,858 |
| via Canadian Pacific Seaboard.....bush. | 1,653 | 25,017 | 4,867 | 58,033 |
| \$ | 5,158 | 101,051 | 14,248 | 233,632 |
| via Churchill.....bush. | 4,926 | — | 4,926 | — |
| \$ | 12,630 | — | 12,630 | — |
| Total to United Kingdom.....bush. | 173,385 | 262,188 | 325,695 | 481,783 |
| \$ | 592,453 | 997,533 | 1,093,945 | 1,858,234 |
| To Other Countries— | | | | |
| via United States.....bush. | 27,555 | 43,269 | 52,633 | 68,663 |
| \$ | 88,435 | 177,906 | 162,408 | 285,162 |
| via Canadian Atlantic Seaboard.....bush. | 133,939 | 162,073 | 241,972 | 315,839 |
| \$ | 435,696 | 648,550 | 847,208 | 1,324,089 |
| via Canadian Pacific Seaboard.....bush. | 60,234 | 84,771 | 95,195 | 166,047 |
| \$ | 173,612 | 311,473 | 281,095 | 615,204 |
| Total to Other Countries.....bush. | 211,728 | 290,113 | 389,800 | 550,549 |
| \$ | 697,743 | 1,137,929 | 1,290,711 | 2,224,455 |
| Total Wheat Flour.....bush. | 385,113 | 552,556 | 715,495 | 1,032,844 |
| \$ | 1,290,196 | 2,136,597 | 2,384,656 | 4,085,038 |
| Total Exports of Wheat and Flour.....bush. | 28,607,246 | 22,152,853 | 48,383,797 | 32,967,119 |
| \$ | 16,536,725 | 17,055,415 | 28,273,656 | 25,660,367 |

NOTE.—On the average, one barrel of flour equals $4\frac{1}{2}$ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1932-33

| Grain | Month of September | | Two months ended September | |
|------------------|--------------------|-----------|----------------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 769,088 | 61,250 | 2,316,428 | 120,204 |
| \$ | 391,726 | 28,374 | 1,070,036 | 58,471 |
| Oats.....bush. | 1,050,476 | 166,128 | 1,851,280 | 403,697 |
| \$ | 341,592 | 60,927 | 620,066 | 146,139 |
| Rye.....bush. | 425,911 | 1,113,843 | 1,620,297 | 1,273,946 |
| \$ | 187,539 | 639,900 | 791,779 | 737,115 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during September, 1933

| Week ended September 1, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 75,164,481 | 5,443,047 | 2,501,592 | 126,181 | 1,063,166 | 84,298,467 |
| Interior Public and Semi-public Terminals..... | 1,327,386 | 161,017 | 5,383 | 92 | 224 | 1,494,102 |
| Vancouver—New Westminster Elevators..... | 9,500,560 | 603,956 | 511,841 | — | 115,369 | 10,731,696 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 2,775 | — | — | — | — | 2,775 |
| Churchill Elevator..... | 258,728 | — | — | — | — | 258,728 |
| Interior Private and Mill Elevators..... | 6,096,872 | 1,412,755 | 1,486,423 | 55,138 | 16,311 | 9,067,499 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur..... | 63,462,360 | 2,771,248 | 3,578,255 | 783,274 | 2,907,084 | 73,502,221 |
| In Transit Lakes..... | 4,270,000 | 700,126 | — | 46,000 | — | 5,016,126 |
| Eastern Elevators..... | 34,084,485 | 2,408,761 | 833,857 | 2,704 | 1,078,259 | 38,408,066 |
| U.S. Lake Ports..... | 4,124,994 | — | — | — | 114,249 | 4,239,243 |
| U.S. Atlantic Seaboard Ports..... | 659,548 | — | — | — | 168,877 | 828,425 |
| Total..... | 198,952,331 | 13,500,910 | 8,917,351 | 1,013,389 | 5,463,539 | 227,947,520 |
| Total same period, 1932..... | 116,378,971 | 5,663,566 | 3,295,478 | 1,263,719 | 5,164,177 | 131,765,911 |
| Week ended September 8, 1933 | | | | | | |
| Country Elevators, Western Division..... | 77,397,300 | 5,495,672 | 2,618,021 | 126,710 | 1,051,306 | 86,689,009 |
| Interior Public and Semi-public Terminals..... | 1,784,811 | 168,653 | 5,383 | 92 | 224 | 1,959,163 |
| Vancouver—New Westminster Elevators..... | 9,466,476 | 614,823 | 515,593 | 22 | 115,369 | 10,712,283 |
| Victoria Elevator..... | 172 | — | — | — | — | 172 |
| Prince Rupert Elevator..... | 21,356 | — | — | — | — | 21,356 |
| Churchill Elevator..... | 35,020 | — | — | — | — | 35,020 |
| Interior Private and Mill Elevators..... | 6,196,223 | 1,469,565 | 1,478,730 | 53,236 | 15,207 | 9,212,961 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur..... | 62,171,434 | 2,529,519 | 3,945,077 | 787,508 | 2,967,406 | 72,400,944 |
| In Transit Lakes..... | 6,247,755 | 558,861 | 100,554 | — | — | 6,907,170 |
| Eastern Elevators..... | 35,915,834 | 2,920,396 | 742,238 | 46,006 | 1,057,693 | 40,682,167 |
| U.S. Lake Ports..... | 5,206,355 | — | — | — | 114,249 | 5,320,604 |
| U.S. Atlantic Seaboard Ports..... | 800,188 | — | — | — | 168,877 | 969,065 |
| Total..... | 205,242,924 | 13,757,489 | 9,405,596 | 1,013,574 | 5,490,331 | 234,909,914 |
| Total same period, 1932..... | 128,678,191 | 5,660,464 | 3,516,742 | 1,244,256 | 5,180,099 | 144,279,752 |
| Week ended September 15, 1933 | | | | | | |
| Country Elevators, Western Division..... | 82,415,118 | 5,672,797 | 3,008,186 | 130,180 | 993,322 | 92,219,603 |
| Interior Public and Semi-public Terminals..... | 2,370,725 | 205,541 | 5,383 | 77 | 224 | 2,581,950 |
| Vancouver—New Westminster Elevators..... | 9,309,348 | 623,427 | 514,778 | 22 | 112,528 | 10,560,103 |
| Victoria Elevator..... | 782 | — | — | — | — | 782 |
| Prince Rupert Elevator..... | 63,233 | — | — | — | — | 63,233 |
| Churchill Elevator..... | 35,020 | — | — | — | — | 35,020 |
| Interior Private and Mill Elevators..... | 6,401,009 | 1,594,539 | 1,489,995 | 47,374 | 16,657 | 9,549,574 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur..... | 63,581,138 | 2,981,528 | 4,200,821 | 791,351 | 2,913,892 | 74,468,730 |
| In Transit Lakes..... | 5,846,340 | 561,861 | 105,994 | — | — | 6,514,195 |
| Eastern Elevators..... | 37,032,891 | 2,782,823 | 749,607 | — | 1,054,111 | 41,619,432 |
| U.S. Lake Ports..... | 4,657,053 | — | — | — | 114,249 | 4,771,302 |
| U.S. Atlantic Seaboard Ports..... | 416,992 | — | — | — | 146,602 | 563,594 |
| Total..... | 212,129,649 | 14,422,516 | 10,074,764 | 969,004 | 5,351,585 | 242,947,518 |
| Total same period, 1932..... | 153,759,175 | 6,094,330 | 4,521,854 | 1,268,912 | 5,263,024 | 170,907,295 |
| Week ended September 22, 1933 | | | | | | |
| Country Elevators, Western Division..... | 86,449,256 | 5,879,242 | 3,076,564 | 135,226 | 942,546 | 96,482,834 |
| Interior Public and Semi-public Terminals..... | 2,978,757 | 270,516 | 11,952 | 77 | 224 | 3,261,526 |
| Vancouver—New Westminster Elevators..... | 9,466,107 | 641,295 | 504,545 | 22 | 104,955 | 10,716,924 |
| Victoria Elevator..... | 782 | — | — | — | — | 782 |
| Prince Rupert Elevator..... | 162,329 | — | — | — | — | 162,329 |
| Churchill Elevator..... | 125,855 | — | — | — | — | 125,855 |
| Interior Private and Mill Elevators..... | 6,220,173 | 1,605,258 | 1,465,555 | 39,710 | 30,582 | 9,361,278 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur..... | 64,443,674 | 3,447,850 | 4,412,722 | 794,719 | 2,713,353 | 75,812,318 |
| In Transit Lakes..... | 4,614,522 | 639,338 | 51,563 | — | — | 5,305,423 |
| Eastern Elevators..... | 39,364,716 | 2,675,070 | 829,046 | — | 1,052,861 | 43,921,693 |
| U.S. Lake Ports..... | 4,280,130 | — | — | — | 114,249 | 4,394,379 |
| U.S. Atlantic Seaboard Ports..... | 336,163 | — | — | — | 146,093 | 482,256 |
| Total..... | 218,442,464 | 15,158,569 | 10,351,947 | 969,754 | 5,104,863 | 250,027,597 |
| Total same period 1932..... | 175,673,470 | 6,524,662 | 5,143,021 | 1,298,310 | 5,338,810 | 193,978,273 |
| Week ended September 29, 1933 | | | | | | |
| Country Elevators, Western Division..... | 92,484,129 | 6,262,097 | 3,231,994 | 158,687 | 897,812 | 103,034,719 |
| Interior Public and Semi-public Terminals..... | 3,683,409 | 345,489 | 39,639 | 77 | 224 | 4,068,838 |
| Vancouver—New Westminster Elevators..... | 10,126,667 | 579,268 | 515,602 | 129 | 89,955 | 11,311,621 |
| Victoria Elevator..... | 782 | — | — | — | — | 782 |
| Prince Rupert Elevator..... | 484,796 | 358 | — | — | — | 485,154 |
| Churchill Elevator..... | 375,920 | — | — | — | — | 375,920 |
| Interior Private and Mill Elevators..... | 6,273,212 | 1,559,789 | 1,419,040 | 33,289 | 32,170 | 9,317,500 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur..... | 61,278,363 | 3,955,219 | 4,386,988 | 795,076 | 2,610,688 | 73,026,334 |
| In Transit Lakes..... | 7,485,969 | 633,839 | 259,425 | — | — | 8,379,233 |
| Eastern Elevators..... | 39,569,222 | 2,590,197 | 826,540 | — | 1,042,475 | 44,028,434 |
| U.S. Lake Ports..... | 5,314,638 | — | — | — | 114,249 | 5,428,887 |
| U.S. Atlantic Seaboard Ports..... | 437,426 | — | — | — | 146,098 | 583,524 |
| Total..... | 227,514,533 | 15,926,256 | 10,679,228 | 987,258 | 4,933,671 | 260,040,946 |
| Total same period, 1932..... | 198,239,902 | 7,273,300 | 5,812,582 | 1,399,910 | 5,359,063 | 218,084,757 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, September, 1932 and 1933

| | Western Division | Wheat | | Oats | | Barley | | Flaxseed | | Rye | | Total | |
|------------------|------------------|------------|-----------|-----------|---------|-----------|-------------|----------|--|-------|--|-------|--|
| | | bush. | | bush. | | bush. | | bush. | | bush. | | bush. | |
| INSPECTIONS..... | 1932 | 93,807,654 | 2,697,784 | 3,146,053 | 116,771 | 724,760 | 100,493,022 | | | | | | |
| | 1933 | 56,800,015 | 4,745,214 | 3,306,481 | 56,742 | 655,368 | 65,564,720 | | | | | | |
| SHIPMENTS..... | 1932 | 57,390,406 | 3,846,338 | 2,430,131 | 274,409 | 556,237 | 64,497,521 | | | | | | |
| | 1933 | 40,440,171 | 2,348,161 | 751,553 | 54,836 | 1,323,599 | 44,918,370 | | | | | | |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William-Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended Sept. 9 | | Week ended Sept. 16 | | Week ended Sept. 23 | | Week ended Sept. 30 | | Monthly average | |
|---------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|----------------------------------|------------------------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | |
| No. 1 Hard..... | 0 71 ¹ / ₈ | — 0 71 ³ / ₈ | 0 68 ⁷ / ₈ | — 0 72 ¹ / ₈ | 0 69 ³ / ₈ | — 0 73 ³ / ₈ | 0 66 ¹ / ₈ | — 0 71 ¹ / ₈ | 0 70 ⁵ / ₈ | — 0 71 ¹ / ₈ |
| No. 1 Nor. Man..... | 0 69 | — 0 67 ¹ / ₈ | 0 66 ¹ / ₈ | — 0 67 ¹ / ₈ | 0 65 ³ / ₈ | — 0 70 | 0 61 ¹ / ₈ | — 0 67 | 0 67 ¹ / ₈ | — 0 67 ¹ / ₈ |
| No. 2 Nor. Man..... | 0 67 | — 0 67 ¹ / ₈ | 0 64 ¹ / ₈ | — 0 67 ¹ / ₈ | 0 63 ³ / ₈ | — 0 68 | 0 59 ³ / ₈ | — 0 65 | 0 65 ³ / ₈ | — 0 65 ³ / ₈ |
| No. 3 Nor. Man..... | 0 65 ¹ / ₈ | — 0 65 ¹ / ₈ | 0 62 ¹ / ₈ | — 0 65 ¹ / ₈ | 0 61 ¹ / ₈ | — 0 66 | 0 57 | — 0 63 ¹ / ₈ | 0 63 ¹ / ₈ | — 0 63 ¹ / ₈ |
| No. 4 Nor. Man..... | 0 63 | — 0 63 ¹ / ₈ | 0 60 ¹ / ₈ | — 0 63 ¹ / ₈ | 0 58 ¹ / ₈ | — 0 62 ¹ / ₈ | 0 54 ¹ / ₈ | — 0 60 ¹ / ₈ | 0 60 ¹ / ₈ | — 0 60 ¹ / ₈ |
| No. 5..... | 0 58 ¹ / ₈ | — 0 58 ¹ / ₈ | 0 55 ¹ / ₈ | — 0 57 ¹ / ₈ | 0 54 ¹ / ₈ | — 0 59 | 0 52 | — 0 56 ¹ / ₈ | 0 56 ¹ / ₈ | — 0 56 ¹ / ₈ |
| No. 6..... | 0 55 ¹ / ₈ | — 0 55 ¹ / ₈ | 0 52 ¹ / ₈ | — 0 56 ¹ / ₈ | 0 51 ¹ / ₈ | — 0 56 | 0 47 ¹ / ₈ | — 0 52 ¹ / ₈ | 0 53 ¹ / ₈ | — 0 53 ¹ / ₈ |
| Feed..... | 0 53 ¹ / ₈ | — 0 53 ¹ / ₈ | 0 50 ¹ / ₈ | — 0 54 ¹ / ₈ | 0 49 ¹ / ₈ | — 0 54 | 0 45 ¹ / ₈ | — 0 50 ¹ / ₈ | 0 51 ¹ / ₈ | — 0 51 ¹ / ₈ |
| Oats— | | | | | | | | | | |
| No. 2 C.W..... | 0 35 ¹ / ₈ | — 0 36 ¹ / ₈ | 0 33 ¹ / ₈ | — 0 36 ¹ / ₈ | 0 32 ¹ / ₈ | — 0 37 | 0 30 ¹ / ₈ | — 0 34 | 0 34 ¹ / ₈ | — 0 34 ¹ / ₈ |
| No. 3 C.W..... | 0 32 ¹ / ₈ | — 0 34 | 0 30 ¹ / ₈ | — 0 33 ¹ / ₈ | 0 29 ¹ / ₈ | — 0 34 ¹ / ₈ | 0 27 ¹ / ₈ | — 0 31 | 0 31 ¹ / ₈ | — 0 31 ¹ / ₈ |
| No. 1 Feed Ex..... | 0 32 ¹ / ₈ | — 0 34 ¹ / ₈ | 0 30 ¹ / ₈ | — 0 33 ¹ / ₈ | 0 29 ¹ / ₈ | — 0 34 ¹ / ₈ | 0 27 ¹ / ₈ | — 0 31 | 0 31 ¹ / ₈ | — 0 31 ¹ / ₈ |
| No. 1 Feed..... | 0 30 ¹ / ₈ | — 0 32 ¹ / ₈ | 0 28 ¹ / ₈ | — 0 31 ¹ / ₈ | 0 27 ¹ / ₈ | — 0 32 ¹ / ₈ | 0 25 ¹ / ₈ | — 0 29 | 0 29 ¹ / ₈ | — 0 29 ¹ / ₈ |
| No. 2 Feed..... | 0 27 ¹ / ₈ | — 0 30 ¹ / ₈ | 0 26 ¹ / ₈ | — 0 28 ¹ / ₈ | 0 25 ¹ / ₈ | — 0 30 ¹ / ₈ | 0 23 ¹ / ₈ | — 0 27 | 0 27 ¹ / ₈ | — 0 27 ¹ / ₈ |
| Barley— | | | | | | | | | | |
| Two-Row..... | 0 44 ¹ / ₈ | — 0 44 ¹ / ₈ | 0 39 | — 0 41 ¹ / ₈ | 0 41 ¹ / ₈ | — 0 43 ¹ / ₈ | 0 38 ¹ / ₈ | — 0 43 ¹ / ₈ | 0 42 ¹ / ₈ | — 0 42 ¹ / ₈ |
| Six-row..... | 0 46 ¹ / ₈ | — 0 46 ¹ / ₈ | 0 41 | — 0 43 ¹ / ₈ | 0 44 ¹ / ₈ | — 0 45 ¹ / ₈ | 0 39 ¹ / ₈ | — 0 44 ¹ / ₈ | 0 43 ¹ / ₈ | — 0 43 ¹ / ₈ |
| Trebi..... | 0 40 ¹ / ₈ | — 0 40 ¹ / ₈ | 0 35 ¹ / ₈ | — 0 37 | 0 36 | — 0 39 ¹ / ₈ | 0 32 ¹ / ₈ | — 0 37 | 0 37 ¹ / ₈ | — 0 37 ¹ / ₈ |
| No. 3 C.W..... | 0 40 ¹ / ₈ | — 0 40 ¹ / ₈ | 0 35 ¹ / ₈ | — 0 37 | 0 36 | — 0 39 ¹ / ₈ | 0 32 ¹ / ₈ | — 0 37 | 0 37 ¹ / ₈ | — 0 37 ¹ / ₈ |
| No. 4 C.W..... | 0 36 ¹ / ₈ | — 0 37 ¹ / ₈ | 0 31 ¹ / ₈ | — 0 34 | 0 32 ¹ / ₈ | — 0 36 ¹ / ₈ | 0 30 ¹ / ₈ | — 0 35 ¹ / ₈ | 0 34 ¹ / ₈ | — 0 34 ¹ / ₈ |
| Flaxseed— | | | | | | | | | | |
| No. 1 C.W..... | 1 39 | — 1 44 ¹ / ₈ | 1 41 ¹ / ₈ | — 1 58 ¹ / ₈ | 1 47 ¹ / ₈ | — 1 57 | 1 41 | — 1 51 ¹ / ₈ | 1 47 ¹ / ₈ | — 1 47 ¹ / ₈ |
| No. 2 C.W..... | 1 35 | — 1 40 ¹ / ₈ | 1 37 ¹ / ₈ | — 1 54 ¹ / ₈ | 1 43 ¹ / ₈ | — 1 53 | 1 37 | — 1 47 ¹ / ₈ | 1 43 ¹ / ₈ | — 1 43 ¹ / ₈ |
| No. 3 C.W..... | 1 15 ¹ / ₈ | — 1 20 ¹ / ₈ | 1 17 ¹ / ₈ | — 1 39 | 1 28 | — 1 37 ¹ / ₈ | 1 21 ¹ / ₈ | — 1 32 ¹ / ₈ | 1 26 | — 1 26 |
| Rye— | | | | | | | | | | |
| No. 2 C.W..... | 0 48 ¹ / ₈ | — 0 52 ¹ / ₈ | 0 51 ¹ / ₈ | — 0 56 ¹ / ₈ | 0 52 | — 0 56 ¹ / ₈ | 0 49 ¹ / ₈ | — 0 54 | 0 52 ¹ / ₈ | — 0 52 ¹ / ₈ |

II.—Average Prices per Bushel of Grain in the United States, 1933.

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | May 22-27 | May 29-June 3 | June 6-10 | June 12-17 | June 19-24 | June 26-July 1 | July 3-8 | July 10-15 | July 17-22 | July 24-29 | July 31-Aug. 5 | Aug. 7-12 | Aug. 14-19 | Aug. 21-26 | Aug. 28-Sept. 2 |
|------------------|-----------|---------------|-----------|------------|------------|----------------|----------|------------|------------|------------|----------------|-----------|------------|------------|-----------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 0 79 | 0 80 | 0 76 | 0 76 | 0 78 | 0 93 | 0 99 | 1 07 | 1 07 | 0 94 | 0 94 | 0 97 | 0 88 | 0 87 | 0 85 |
| St. Louis..... | 0 78 | 0 81 | 0 76 | 0 75 | 0 77 | 0 93 | 0 99 | 1 07 | 1 08 | 0 94 | 0 93 | 0 96 | 0 86 | 0 88 | 0 87 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 44 | 0 44 | 0 43 | 0 44 | 0 46 | 0 52 | 0 58 | 0 62 | 0 58 | 0 51 | 0 50 | 0 53 | 0 49 | 0 52 | 0 50 |
| St. Louis..... | 0 44 | 0 44 | 0 43 | 0 44 | 0 46 | 0 52 | 0 58 | 0 62 | 0 58 | 0 51 | 0 51 | 0 54 | 0 53 | 0 53 | 0 51 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 24 | 0 24 | 0 25 | 0 28 | 0 33 | 0 41 | 0 45 | 0 45 | 0 39 | 0 36 | 0 36 | 0 37 | 0 32 | 0 36 | 0 35 |
| St. Louis..... | 0 25 | 0 25 | 0 25 | 0 29 | 0 32 | 0 46 | 0 47 | 0 46 | 0 37 | 0 38 | 0 36 | 0 37 | 0 33 | 0 36 | 0 37 |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 58 | 0 61 | 0 61 | 0 62 | 0 65 | 0 75 | 0 78 | 0 84 | 0 66 | 0 70 | 0 71 | 0 72 | 0 68 | — | 0 69 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

NOTE.—Quotations are given in Canadian money at current rates of exchange

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, SEPTEMBER, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended Sept. 9 | | Week ended Sept. 16 | | Week ended Sept. 23 | | Week ended Sept. 30 | | Monthly Average |
|---|-----------------------|--------|------------------------|--------|------------------------|--------|------------------------|--------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | |
| No. 2 Nor. Man..... | 0 86 | — 0 87 | 0 83 | — 0 87 | 0 84 | — 0 87 | 0 81 | — 0 84 | 0 85 |
| No. 5 Man..... | 0 79 | — 0 81 | 0 78 | — | 0 79 | — | — | — | 0 80 |
| Rosafe..... | 0 76 | — 0 79 | 0 74 | — 0 76 | 0 73 | — 0 76 | 0 70 | — 0 74 | 0 75 |
| Barusso..... | 0 74 | — 0 79 | 0 71 | — 0 76 | 0 71 | — 0 74 | 0 69 | — 0 74 | 0 74 |
| Baril..... | 0 75 | — 0 79 | 0 74 | — 0 76 | 0 73 | — 0 74 | 0 69 | — 0 73 | 0 74 |
| French..... | 0 69 | — 0 70 | 0 69 | — 0 70 | 0 70 | — | 0 69 | — | 0 70 |
| German..... | 0 70 | — | 0 69 | — 0 70 | 0 70 | — 0 71 | 0 69 | — | 0 70 |
| Australian..... | 0 79 | — 0 81 | 0 76 | — 0 78 | 0 77 | — 0 78 | 0 74 | — 0 76 | 0 77 |
| Oats— | | | | | | | | | |
| No. 2 Canada Western (Van- couver Shipment)..... | 0 44 | — 0 46 | 0 44 | — | 0 44 | — 0 45 | 0 43 | — 0 44 | 0 45 |
| No. 3 Canada Western (Van- couver Shipment)..... | 0 42 | — 0 43 | 0 42 | — 0 44 | 0 42 | — 0 43 | 0 42 | — 0 44 | 0 43 |
| Plate..... | 0 40 | — | 0 39 | — | — | — | — | — | 0 40 |
| Russian White..... | 0 39 | — 0 41 | 0 40 | — 0 41 | 0 40 | — 0 41 | 0 40 | — 0 41 | 0 40 |
| English White..... | 0 38 | — 0 42 | 0 40 | — 0 42 | 0 41 | — 0 43 | 0 40 | — 0 43 | 0 41 |
| Barley— | | | | | | | | | |
| Danubian..... | — | — | — | — | 0 50 | — | 0 47 | — 0 49 | 0 49 |
| Flour (per 280 lb.)— | | | | | | | | | |
| Patents ex Mill..... | 5 96 | — 7 04 | 5 90 | — 7 11 | 5 86 | — 7 08 | 5 82 | — 6 79 | 6 46 |
| Bakers ex Mill..... | 5 13 | — 5 25 | 5 18 | — 5 30 | 5 00 | — 5 25 | 4 97 | — 5 09 | 5 15 |
| Manitoba Patents..... | 5 84 | — 6 56 | 5 90 | — 6 63 | 5 73 | — 6 59 | 5 70 | — 6 67 | 6 22 |
| French Patents..... | 4 17 | — 4 29 | 4 22 | — 4 34 | 4 15 | — 4 27 | 4 00 | — 4 12 | 4 21 |
| Australian..... | 5 25 | — 5 49 | 5 30 | — 5 54 | 5 12 | — 5 61 | 5 09 | — 5 34 | 5 35 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, SEPTEMBER, 1933, WITH AVERAGES FOR MONTH

| Week ended | October | | December | | March | | May | |
|------------------|---------|---------|----------|---------|-------|---------|-------|---------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| September 9..... | 0 72½ | — 0 77½ | 0 75½ | — 0 79¾ | 0 77½ | — 0 82½ | 0 79½ | — 0 84½ |
| “ 16..... | 0 71½ | — 0 72¾ | 0 74 | — 0 75¾ | 0 76½ | — 0 78 | 0 78½ | — 0 80½ |
| “ 23..... | 0 71¾ | — 0 72¾ | 0 74¾ | — 0 76¾ | 0 77½ | — 0 79½ | 0 79½ | — 0 81½ |
| “ 30..... | 0 67½ | — 0 70 | 0 70½ | — 0 73½ | 0 73½ | — 0 76½ | 0 75½ | — 0 78½ |
| Average..... | 0 71½ | | 0 74½ | | 0 77½ | | 0 79½ | |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

SOURCE:“London Gazette”, published pursuant the Corn Returns Act, 1882, and the Corn Sales Act, 1921

| Week ended | Wheat | | Barley | | Oats | |
|------------------|-------------|--------------|-------------|--------------|-------------|--------------|
| | per cwt. | per bush. | per cwt. | per bush. | per cwt. | per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| September 9..... | 4 9 | 0-619 | 10 10 | 1-130 | 5 3 | 0-388 |
| “ 16..... | 4 9 | 0-619 | 10 8 | 1-113 | 5 4 | 0-394 |
| “ 23..... | 4 10 | 0-630 | 10 11 | 1-138 | 5 4 | 0-394 |
| “ 30..... | 4 11 | 0-641 | 10 6 | 1-095 | 5 5 | 0-400 |
| Average..... | 4 10 | 0-630 | 10 9 | 1-121 | 5 4 | 0-394 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | March | April | May | June | July | August | September |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents...per brl. | 4 57* | 4 66* | 5 06* | 5 26* | 5 90* | 5 43* | 5 12* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 2 67 | 3 14 | 3 60 | 3 79 | 4 05 | 3 89 | 3 60 |
| Bran.....per ton | 17 38 | 18 79 | 18 17 | 16 90 | 21 70 | 20 96 | 18 17 |
| Shorts.....per ton | 18 38 | 19 79 | 19 13 | 17 79 | 22 78 | 22 69 | 19 17 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 4 57* | 4 66* | 5 06* | 5 26* | 5 90* | 5 43* | 5 12* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 4 70 | 4 80 | 5 50 | 5 20 | 6 50 | 5 50 | 5 40 |
| Bran.....per ton | 17 50 | 18 75-19 00 | 18 60 | 16 25-17 00 | 20 20-21 40 | 21 50 | 19 25 |
| Shorts.....per ton | 18 50 | 19 75-20 00 | 19 60 | 17 25-18 00 | 21 20-22 40 | 22 50 | 20 25 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 3 60 | 3 73 | 4 32 | 4 58 | 5 50 | 5 25 | 4 87 |
| Bran.....per ton | 13 00 | 13 50 | 15 00 | 15 00 | 20 60 | 20 50 | 15 75 |
| Shorts.....per ton | 14 00 | 14 50 | 16 00 | 16 00 | 21 60 | 22 50 | 17 50 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 4 25-4 48 | 4 74-4 98 | 5 27-5 42 | 5 63-5 95 | 7 67-8 01 | 7 45-7 76 | 7 30-7 61 |
| Bran.....per ton | 10 87-11 37 | 11 13-11 50 | 11 70-11 95 | 11 25-11 69 | 17 40-17 90 | 16 13-16 87 | 13 63-14 37 |
| Shorts.....per ton | 10 50-10 75 | 10 75-11 13 | 11 85-12 20 | 12 00-12 56 | 18 90-19 70 | 18 13-19 13 | 14 87-15 75 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 3 98-4 13 | 4 45-4 60 | 5 22-5 37 | 5 24-5 41 | 7 54-7 71 | 7 23-7 40 | 7 06-7 21 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Week ended | July 1 | July 8 | July 15 | July 22 | July 29 | Aug. 5 | Aug. 12 | Aug. 19 | Aug. 26 | Sept. 2 |
|--|--------|--------|---------|---------|---------|--------|---------|---------|---------|---------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 6 60 | 6 59 | 7 04 | 7 32 | 7 08 | 7 08 | 7 04 | 7 12 | 7 02 | 6 79 |
| “ 1,100-1,300 lb..... | 6 78 | 6 66 | 7 04 | 7 30 | 7 10 | 7 12 | 7 02 | 7 12 | 6 98 | 6 79 |
| “ 900-1,100 lb..... | 6 78 | 6 62 | 7 02 | 7 24 | 7 02 | 7 08 | 6 96 | 7 08 | 6 92 | 6 74 |
| “ 550-900 lb..... | 6 75 | 6 62 | 6 82 | 6 94 | 6 92 | 6 88 | 6 80 | 6 88 | 6 80 | 6 68 |
| Heifers, choice, 550-750 lb..... | 5 44 | 5 59 | 6 00 | 6 01 | 6 02 | 5 99 | 6 15 | 6 10 | 5 88 | 6 05 |
| Veal calves, good and choice..... | 5 15 | 5 66 | 5 92 | 6 02 | 6 18 | 6 28 | 6 55 | 7 00 | 7 02 | 6 62 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice..... | 7 14 | 7 69 | 7 64 | 7 68 | 7 67 | 7 37 | 7 76 | 7 46 | 7 08 | 6 86 |
| Yearling wethers, good and choice..... | 5 50 | 5 58 | 5 16 | 5 19 | 5 10 | 4 72 | 5 04 | 4 74 | 4 62 | 4 70 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper purchases | 4 32 | 4 39 | 4 44 | 4 50 | 4 32 | 4 29 | 4 06 | 3 93 | 3 81 | 3 82 |
| Medium, 200-220 lb., good and choice..... | 4 50 | 4 60 | 4 05 | 4 76 | 4 61 | 4 58 | 4 52 | 4 53 | 4 51 | 4 39 |
| Light, 160-180 lb., good and choice..... | 4 08 | 4 35 | 4 43 | 4 53 | 4 41 | 4 38 | 4 31 | 4 41 | 4 39 | 4 28 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | June | July | Aug. | Sept. | Classification | June | July | Aug. | Sept. |
|---|-------|-------|-------|-------|---|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 5 29 | 4 94 | 4 61 | 4 11 | Bulls, good..... | 1 85 | 1 71 | 1 45 | 1 43 |
| Steers, up to 1,050 lb., medium..... | 4 50 | 4 09 | 3 54 | 3 35 | Stock and feeder steers, good..... | 2 86 | 2 18 | 1 90 | 2 00 |
| Steers, up to 1,050 lb., common..... | 3 80 | 3 27 | 2 30 | 2 42 | Stock and feeder steers, common..... | 1 85 | 1 46 | 1 31 | 1 25 |
| Steers, over 1,050 lb., good and choice..... | 5 25 | 5 02 | 4 69 | 4 14 | Stock cows and heifers, good..... | 2 48 | 2 13 | 1 69 | 1 73 |
| Steers, over 1,050 lb., medium..... | 4 55 | 4 33 | 3 64 | 3 41 | Stock cows and heifers, common..... | 1 50 | 1 35 | 1 15 | 1 15 |
| Steers, over 1,050 lb., common..... | 3 82 | 3 45 | 2 82 | 2 61 | Hogs, selects..... | 5 55 | 5 08 | 6 34 | 6 78 |
| Heifers, good and choice..... | 4 20 | 4 19 | 3 56 | 3 06 | Hogs, bacon..... | 5 05 | 5 57 | 5 84 | 6 28 |
| Heifers, medium..... | 3 51 | 3 23 | 2 56 | 2 35 | Hogs, butchers..... | 4 54 | 5 07 | 5 34 | 5 79 |
| Calves, fed, good and choice..... | 5 62 | — | — | — | Hogs, heavies..... | 4 54 | 5 07 | 5 32 | 5 76 |
| Calves, fed, medium..... | 4 53 | — | — | 4 00 | Hogs, lights and feeders..... | 5 01 | 5 25 | 5 26 | 5 33 |
| Calves, veal, good and choice..... | 4 79 | 4 33 | 5 01 | 6 17 | Lambs, good handyweights..... | 6 95 | 6 45 | 5 05 | 4 98 |
| Calves, veal, common and medium..... | 3 44 | 3 20 | 3 70 | 4 14 | Lambs, common, all weights..... | 4 12 | 4 10 | 2 82 | 3 01 |
| Cows, good..... | 3 39 | 2 99 | 2 89 | 2 64 | Sheep, good handyweights..... | 2 62 | 2 23 | 2 22 | 2 00 |
| Cows, medium..... | 2 85 | 2 50 | 2 29 | 2 19 | | | | | |
| Bulls, good..... | 3 27 | 2 79 | 2 57 | 2 50 | Calgary— | | | | |
| Hogs, selects..... | 6 46 | 6 98 | 7 15 | 7 67 | Steers, up to 1,050 lb., good and choice..... | 4 03 | 4 04 | 3 02 | 2 83 |
| Hogs, bacon..... | 5 96 | 6 49 | 6 65 | 7 17 | Steers, up to 1,050 lb., medium..... | 3 60 | 3 50 | 2 47 | 2 28 |
| Hogs, butchers..... | 5 96 | 6 47 | 6 67 | 7 18 | Steers, up to 1,050 lb., common..... | 2 75 | 2 42 | 1 83 | 1 69 |
| Hogs, heavies..... | 5 49 | 5 98 | 5 93 | 6 65 | Steers, over 1,050 lb., good and choice..... | 4 21 | 3 89 | 3 06 | 2 72 |
| Hogs, lights and feeders..... | 6 25 | 6 64 | 6 54 | 6 19 | Steers, over 1,050 lb., medium..... | 3 60 | 3 42 | 2 53 | 2 35 |
| Lambs, good handyweights..... | 9 08 | 7 66 | 5 97 | 5 68 | Steers, over 1,050 lb., common..... | 2 75 | 2 48 | 1 87 | 1 69 |
| Sheep, good handyweights..... | 2 76 | 2 73 | 2 73 | 2 13 | Heifers, good and choice..... | 4 05 | 4 06 | 2 91 | 2 69 |
| | | | | | Heifers, medium..... | 3 42 | 3 06 | 2 48 | 2 31 |
| Toronto— | | | | | Calves, fed, good and choice..... | 4 21 | 4 26 | 4 14 | — |
| Steers, up to 1,050 lb., good and choice..... | 5 01 | 4 66 | 5 47 | 4 34 | Calves, fed, medium..... | 3 59 | 3 59 | 3 60 | — |
| Steers, up to 1,050 lb., medium..... | 4 64 | 4 54 | 3 86 | 3 83 | Calves, veal, good and choice..... | 4 43 | 3 46 | 3 06 | 2 80 |
| Steers, up to 1,050 lb., common..... | 4 14 | 3 45 | 3 20 | 2 76 | Calves, veal, common and medium..... | 3 00 | 2 45 | 2 22 | 2 00 |
| Steers, over 1,050 lb., good and choice..... | 5 10 | 4 81 | 4 70 | 4 50 | Cows, good..... | 2 48 | 2 08 | 1 62 | 1 45 |
| Steers, over 1,050 lb., medium..... | 4 68 | 4 44 | 4 24 | 3 98 | Cows, medium..... | 1 81 | 1 69 | 1 37 | 1 33 |
| Steers, over 1,050 lb., common..... | 4 34 | 3 96 | 3 62 | 3 31 | Bulls, good..... | 2 15 | 2 09 | 1 68 | 1 26 |
| Heifers, good and choice..... | 5 00 | 4 64 | 4 51 | 4 35 | Stock and feeder steers, good..... | 3 27 | 2 85 | 2 43 | 2 28 |
| Heifers, medium..... | 4 61 | 4 22 | 4 09 | 3 81 | Stock and feeder steers, common..... | 2 33 | 2 25 | 1 67 | 1 56 |
| Calves, fed, good and choice..... | 5 79 | 6 33 | 6 60 | 6 81 | Stock cows and heifers, good..... | 3 00 | 2 76 | 2 56 | 2 24 |
| Calves, fed, medium..... | 5 02 | 5 94 | 5 81 | 5 97 | Stock cows and heifers, common..... | 2 03 | 2 23 | 1 85 | 1 57 |
| Calves, veal, good and choice..... | 5 33 | 4 96 | 6 04 | 6 79 | Hogs, selects..... | 5 24 | 5 83 | 5 97 | 6 70 |
| Calves, veal, common and medium..... | 3 87 | 3 59 | 4 33 | 4 87 | Hogs, bacon..... | 4 74 | 5 33 | 5 47 | 6 20 |
| Cows, good..... | 3 36 | 2 74 | 2 62 | 2 45 | Hogs, butchers..... | 4 22 | 4 83 | 4 97 | 5 73 |
| Cows, medium..... | 2 89 | 2 47 | 2 29 | 2 11 | Hogs, heavies..... | 3 46 | 4 07 | 4 25 | 5 01 |
| Bulls, good..... | 2 84 | 2 70 | 2 67 | 2 51 | Hogs, lights and feeders..... | 4 62 | 5 00 | 4 48 | 4 88 |
| Stock and feeder steers, good..... | 4 06 | 3 66 | 3 06 | 2 98 | Lambs, good handyweights..... | 6 47 | 5 54 | 4 48 | 3 88 |
| Stock and feeder steers, common..... | 3 41 | 3 04 | 2 57 | 2 50 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | Edmonton— | | | | |
| Stock cows and heifers, common..... | — | — | — | — | Steers, up to 1,050 lb., good and choice..... | 4 11 | 4 24 | 3 25 | 3 12 |
| Hogs, selects..... | 6 19 | 6 80 | 7 11 | 7 34 | Steers, up to 1,050 lb., medium..... | 3 37 | 3 35 | 2 54 | 2 33 |
| Hogs, bacon..... | 5 69 | 6 30 | 6 61 | 6 84 | Steers, up to 1,050 lb., common..... | 2 38 | 2 22 | 1 80 | 1 55 |
| Hogs, butchers..... | 5 14 | 5 75 | 6 06 | 6 29 | Steers, over 1,050 lb., good and choice..... | 4 12 | 4 03 | 3 04 | 2 79 |
| Hogs, heavies..... | 4 69 | 5 73 | 5 61 | 5 84 | Steers, over 1,050 lb., medium..... | 3 35 | 3 08 | 2 38 | 2 06 |
| Hogs, lights and feeders..... | 4 99 | 5 67 | 5 91 | 6 14 | Steers, over 1,050 lb., common..... | 3 35 | 2 09 | 1 66 | 1 50 |
| Lambs, good handyweights..... | 9 32 | 8 22 | 6 34 | 5 64 | Heifers, good and choice..... | 3 76 | 3 96 | 3 05 | 2 58 |
| Lambs, common, all weights..... | 5 82 | 5 22 | 4 70 | 4 45 | Heifers, medium..... | 3 10 | 3 14 | 2 38 | 2 07 |
| Sheep, good handyweights..... | 2 20 | 2 24 | 2 39 | 2 77 | Calves, fed, good and choice..... | 4 36 | 4 53 | 4 08 | 3 35 |
| | | | | | Calves, fed, medium..... | 3 64 | 3 81 | 3 02 | 2 54 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 3 66 | 3 29 | 3 37 | 3 75 |
| Steers, up to 1,050 lb., good and choice..... | 4 42 | 4 52 | 3 71 | 3 32 | Calves, veal, common and medium..... | 2 55 | 2 36 | 2 00 | 2 50 |
| Steers, up to 1,050 lb., medium..... | 3 42 | 3 29 | 2 64 | 2 46 | Cows, good..... | 2 46 | 2 35 | 1 85 | 1 55 |
| Steers, up to 1,050 lb., common..... | 2 39 | 1 90 | 1 76 | 1 65 | Cows, medium..... | 1 85 | 1 85 | 1 44 | 1 35 |
| Steers, over 1,050 lb., good and choice..... | 4 30 | 4 32 | 3 39 | 3 19 | Bulls, good..... | 1 33 | 1 35 | 1 26 | 1 25 |
| Steers, over 1,050 lb., medium..... | 3 47 | 3 08 | 2 56 | 2 40 | Stock and feeder steers, good..... | 2 75 | 1 41 | 2 39 | 1 81 |
| Steers, over 1,050 lb., common..... | 2 65 | 1 88 | 1 74 | 1 71 | Stock and feeder steers, common..... | 1 97 | 1 79 | 1 55 | 1 20 |
| Heifers, good and choice..... | 3 77 | 3 79 | 3 23 | 3 19 | Stock cows and heifers, good..... | 2 57 | 2 68 | 1 92 | 1 75 |
| Heifers, medium..... | 3 13 | 2 54 | 2 54 | 2 28 | Hogs, selects..... | 5 23 | 5 74 | 6 01 | 6 40 |
| Calves, fed, good and choice..... | 4 48 | 4 95 | 5 21 | 5 44 | Hogs, bacon..... | 4 73 | 5 24 | 5 51 | 5 90 |
| Calves, fed, medium..... | 3 43 | 3 75 | 3 82 | 3 99 | Hogs, butchers..... | 4 22 | 4 72 | 5 01 | 5 37 |
| Calves, veal, good and choice..... | 4 37 | 3 95 | 4 21 | 4 44 | Hogs, heavies..... | 3 44 | 4 64 | 4 26 | 4 55 |
| Calves, veal, common and medium..... | 2 96 | 2 47 | 2 68 | 2 54 | Hogs, lights and feeders..... | 3 89 | 4 39 | 4 90 | 5 32 |
| Cows, good..... | 2 71 | 2 09 | 1 84 | 1 79 | Lambs, good handyweights..... | 5 02 | 4 44 | 3 70 | 3 79 |
| Cows, medium..... | 2 72 | 1 64 | 1 40 | 1 35 | Lambs, common, all weights..... | 2 49 | 2 45 | 2 16 | 2 00 |
| | | | | | Sheep, good handyweights..... | 2 09 | 1 76 | 2 21 | 2 25 |

1 Spring lambs \$4 to \$7.

* Spring lambs, \$4 to \$9.75.

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933—Con.

| Classification | June | July | Aug. | Sept. | Classification | June | July | Aug. | Sept. |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 3 96 | 3 71 | 2 83 | 2 61 | Cows, medium..... | 1 76 | 1 49 | 1 19 | 1 33 |
| Steers, up to 1,050 lb., medium..... | 3 12 | 2 66 | 2 10 | 1 88 | Bulls, good..... | 1 47 | 1 43 | 1 12 | 1 12 |
| Steers, up to 1,050 lb., common..... | 2 22 | 1 50 | 1 42 | 1 13 | Stocker and feeder steers, good..... | 2 27 | 2 03 | 1 52 | 1 71 |
| Steers, over 1,050 lb., good and choice..... | 3 89 | 3 60 | 2 73 | 2 60 | Stocker and feeder steers, common..... | 2 75 | 1 21 | 1 04 | 1 09 |
| Steers, over 1,050 lb., medium..... | 3 03 | 2 64 | 2 23 | 1 93 | Stock cows and heifers, good..... | 2 75 | 2 00 | 1 50 | 1 70 |
| Steers, over 1,050 lb., common..... | 1 25 | 1 33 | 1 47 | 1 21 | Stock cows and heifers, common..... | 1 52 | 1 17 | 1 08 | 1 10 |
| Heifers, good and choice..... | 3 76 | 3 56 | 2 88 | 2 87 | Hogs, selects..... | 5 31 | 5 93 | 6 01 | 6 60 |
| Heifers, medium..... | 2 88 | 2 66 | 2 18 | 1 91 | Hogs, bacon..... | 4 81 | 5 48 | 5 51 | 6 10 |
| Calves, fed, good and choice..... | 4 68 | 4 59 | 4 17 | 4 00 | Hogs, butchers..... | 4 28 | 5 00 | 4 97 | 5 55 |
| Calves, fed, medium..... | 3 92 | 3 25 | 3 75 | 3 11 | Hogs, heavies..... | 3 91 | 5 45 | 4 20 | 5 00 |
| Calves, veal, good and choice..... | 3 60 | 3 25 | 2 78 | 3 21 | Hogs, lights and feeders..... | 4 28 | 4 85 | 4 55 | 3 76 |
| Calves, veal, common and medium..... | 2 49 | 1 84 | 1 63 | 1 78 | Lambs, good handyweights..... | 5 21 | 5 39 | 4 12 | 4 04 |
| Cows, good..... | 2 38 | 1 91 | 1 61 | 1 60 | Sheep, good handyweights..... | 1 78 | 2 75 | 1 75 | 1 75 |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|------------|------------|-----------|------------|------------|-----------|------------|------------|-----------------|------------|------------|
| | Aug. 1933 | Sept. 1933 | Sept. 1932 | Aug. 1933 | Sept. 1933 | Sept. 1932 | Aug. 1933 | Sept. 1933 | Sept. 1932 | Aug. 1933 | Sept. 1933 | Sept. 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 3 05 | 2 85 | 3 40 | 3 00 | 2 90 | 3 10 | 6 50 | 7 00 | 5 60 | 4 80 | 4 90 | 4 45 |
| Toronto..... | 3 55 | 3 40 | 3 95 | 4 65 | 4 75 | 5 07 | 6 60 | 6 85 | 5 15 | 5 80 | 5 20 | 5 05 |
| Winnipeg..... | 2 10 | 2 00 | 2 50 | 3 20 | 3 00 | 3 35 | 5 30 | 5 65 | 4 45 | 4 20 | 4 45 | 3 90 |
| Calgary..... | 2 10 | 2 05 | 2 80 | 2 85 | 2 60 | 3 35 | 4 80 | 5 55 | 4 10 | 4 00 | 3 30 | 3 75 |
| Edmonton..... | 2 05 | 1 90 | 2 45 | 2 55 | 2 95 | 3 55 | 5 10 | 5 50 | 3 85 | 2 85 | 2 80 | 3 50 |
| Moose Jaw..... | 1 90 | 1 85 | 3 05 | 2 10 | 2 70 | 3 75 | 4 60 | 4 60 | 3 80 | 3 55 | 3 70 | 3 60 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1933

SOURCE: Dealers' quotations

| Description | Feb. | Mar. | April | May | June | July | August | Sept. |
|---|---------|---------|--------|--------|-----------|--------|---------|---------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 10 | 13 | 14 | 14 | 15 | 19 | 18 | 17 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 11 | 11 | 12 | 13 | 13 | 13 | 13 | 15 |
| Barrelled mess pork | 9.5 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers) | 8.5-9.5 | 8.5-9.5 | 8.5-10 | 9-10.5 | 9-11 | 8.5-10 | 8.5-9.5 | 8-9 |
| Barrelled plate beef | 8.5 | 8 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 |
| Lambs, fresh spring | 13-14 | 14-15 | 13-14 | 16 | 22-25 | 16-17 | 13 | 11-11.5 |
| Lard, tierces | 7 | 8 | 9-5 | 8.5 | 8 | 8 | 8 | 9 |
| Butter, highest quality creamery prints (jobbing prices) | 23.9 | 27.1 | 27.3 | 22.3 | 20.9 | 22.4 | 21.3 | 21.1 |
| Butter, solids, regraded, grass made (wholesale jobbing prices) | 22 | 24.5 | 24.7* | 19.6* | 18.9* | 19.9 | 18.8 | 19 |
| Cheese, large, coloured, new | 9.8 | 11 | 10 | 10.3 | 10.8 | 10.8 | 10.5 | 11 |
| Eggs, fresh extras, per doz. | 25 | 23.5 | 20.5 | 19 | 21 | 22.9 | 23.9 | 29.5 |
| Potatoes, per bag of 80 lb. | 69 | 66 | 62 | 69 | 81 | 112 | 103 | 76 |
| Timothy hay, No. 2, per ton \$. | 9.00 | 8.50 | 8.50 | 8.50 | 8.00 | 9.00 | 11.00 | 12.00 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 11.5 | 14.4 | 17.5 | 16 | 16 | 18.5 | 19 | 18 |
| Bacon, light, under 12 lb. | 11 | 14 | 17.5 | 16 | 16 | 16 | 17 | 17.5 |
| Barrelled mess pork | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers) | 8.9 | 9.1 | 9.8 | 10 | 10 | 9.9 | 9.5 | 9.3 |
| Barrelled plate beef | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Lambs | 13 | 14.5 | 17 | 18.5 | 18 | 15 | 11 | 11 |
| Sheep, good, 70-100 lb. | 8 | 8.5 | 9 | 9 | 7 | 6 | 6 | 6 |
| Lard, tierces | 8.5 | 10 | 10.5 | 10 | 9.5 | 10 | 10.3 | 10.5 |
| Butter, highest quality, creamery prints (jobbing prices) | 24.1 | 26.7 | 26.7 | 22.3 | 21.1 | 22.8 | 22.4 | 21.5 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices) | 21.9 | 24.5 | 24.4 | 19.9 | 19.1 | 20.8 | 19.6 | 18.9 |
| Cheese, large, coloured, new cheddar | 12 | 13 | 12.5 | 11.3 | 12 | 13 | 12.5 | 13 |
| Eggs, fresh extras, per doz. | 23.6 | 21.8 | 18.8 | 18.5 | 20.5 | 21.5 | 21.6 | 26.6 |
| Eggs, No. 1, storage, loose, per doz | - | - | - | - | - | - | - | - |
| Potatoes, per bag of 90 lb., small lots | 78.7 | 80.3 | 79.1 | 91.4 | 96.7 | 188 | 162 | 135 |
| Timothy hay, baled, No. 2, per tons \$. | 9.06 | 9.50 | 9.00 | 9.50 | 8.80-9.30 | 8.75 | 8.75 | 8.44 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 12 | 13.5 | 16.5 | 17 | 17 | 18 | 20 | 18 |
| Bacon, light, under 12 lb. | 14 | 15.5 | 16.5 | 18 | 18 | 19 | 19 | 19 |
| Barrelled mess pork | 11.5 | 14.5 | 17.3 | 17.3 | 17.3 | 17.3 | 12.5 | 13.5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers) | 7.3 | 7.1 | 8.3 | 8.5 | 8.3 | 9.2 | 9.8 | 8.6 |
| Lambs, yearlings | 12 | 12.5 | 14.3 | 18 | 19 | 13 | 11 | 11 |
| Lard, tierces | 9 | 9 | 10.5 | 10.5 | 9.5 | 9.5 | 10 | 10 |
| Butter, creamery prints | 21 | 24 | 22.5 | 20.5 | 18.5 | 19.5 | 20.5 | 18 |
| Butter, creamery solids | 20 | 23.5 | 22 | 20 | 18 | 19 | 20 | 17.5 |
| Cheese, large, coloured, new | 13.5 | 14.3 | 14.5 | 13 | 14 | 14 | 14 | 13.8 |
| Eggs, fresh extras, per doz | 27.5 | 24.3 | 14.6 | 14.5 | 15.6 | 17.5 | 17.1 | 18.9 |
| Eggs, No. 1 storage, loose, per doz | - | - | - | - | - | - | - | - |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 12 | 12 | 16 | 17 | 17 | 17 | 18 | 19 |
| Bacon, light, under 12 lb. | 14 | 14 | 18 | 19 | 19 | 19 | 19 | 20 |
| Barrelled mess pork | 11 | 11 | 11 | 11 | 9 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers) | 9 | 9 | 9 | 9.5 | 9.5 | 9.5 | 9 | 8.5 |
| Barrelled plate beef | - | - | - | - | - | - | - | - |
| Sheep, good | - | - | - | - | - | - | - | - |
| Lambs, yearlings | 13 | 13 | 15 | 20 | 19 | 17 | 14 | 13 |
| Lard, tierces | 8.5 | 9 | 11 | 11 | 11 | 11 | 11 | 11.5 |
| Butter, creamery prints | 23 | 27 | 26 | 25 | 22 | 24 | 24 | 21 |
| Butter, creamery solids | 22 | 26 | 25 | 24 | 21 | 23 | 23 | 20 |
| Cheese, large | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| Eggs, B.C., loose, per doz | 20.4 | 19.7 | 16.9 | 18 | 18.8 | 22.3 | 23.9 | 31.8 |

*No. 1. Pasteurized, Eastern (wholesale jobbing price).

†Frozen.

X.—Average Prices of Milk in Principal Canadian Cities, 1927-33

SOURCE: Dealers' Quotations

PRICE PAID TO PRODUCERS

| Date | | Halifax, N.S. | Montreal, P.Q. | Toronto, Ont. | Winnipeg, Man. | Vancouver, B.C. |
|------------------------|---------|------------------|-------------------|------------------------|-------------------|--------------------------|
| | | Per gallon | Per gallon | Per 8 gallon can | Per cwt. | Per lb. butter fat |
| | | cents | cents | \$ | \$ | cents |
| Spring and summer..... | 1927 | 26.5 | 21 | 1.90 | 2.00-2.30 | 70-80 |
| Fall and winter..... | 1927-28 | 27 | 29 | 2.20 | 2.00-2.45 | 70-71 |
| Spring and summer..... | 1928 | 27 | 21 | 1.95-2.20 | 2.17-2.45 | 79 |
| Fall and winter..... | 1928-29 | 27 | 29 | 2.00-2.40 | 2.17-2.47 | 70 |
| Spring and summer..... | 1929 | 27 | 24-29 | 1.95-2.00 | 2.16 | 70 |
| Fall and winter..... | 1929-30 | 27 | 28-32 | 2.20-2.39 | 2.45 | 70-73 |
| Spring and summer..... | 1930 | 27 | 20-28 | 1.81-2.23 | 1.90-2.00 | 73 |
| Fall..... | 1930 | 27 | 22.7-24.7 | 2.06 | 2.15 | 73 |
| Winter..... | 1931 | 27 | 24.7 | 1.81 | 2.15 | 73 |
| Spring..... | 1931 | 27 | 20.9 | 1.52-1.81 | 1.80-2.15 | 73 |
| Summer..... | 1931 | 27 | 17.5 | 1.52 | 1.80 | 40-51 |
| Fall..... | 1931 | 27 | 17.5 | 1.52 | 1.65-1.80 | 40 |
| Winter..... | 1932 | 27 | 17.5 | 1.20-1.52 | 1.41 | 40 |
| Spring..... | 1932 | 27 | 13.9 | 1.20 | 1.41 | 40 |
| Summer..... | 1932 | 23.4 | 13.9 | 1.20 | 1.01 | 40 |
| Fall..... | 1932 | 23.4 | 13.9 | 1.20 | 1.55 | 40 |
| Winter..... | 1933 | 23.4 | 16.5-13.9 | 1.20 | 1.55 | 40 |
| Spring..... | 1933 | 23.4 | 13.9 | 1.20 | 1.55 | 47 |
| Summer..... | 1933 | 23.4 | 13.9 | 1.20-1.49 | 1.30 | 47 |
| Fall..... | 1933 | 23.4 | 14.4 | 1.49 | 1.68 | 47 |

WHOLESALE PRICE TO HOTELS, STORES, ETC.

| Date | | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon | Cents per gallon |
|------------------------|---------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Spring and summer..... | 1927 | 46 | - | 35 | 29 | 33 |
| Fall and winter..... | 1927-28 | 44-46 | - | 37 | 29-34 | 33 |
| Spring and summer..... | 1928 | 44 | - | 32-37 | 29-34 | 33 |
| Fall and winter..... | 1928-29 | 44 | 34-44 | 35 | 29-34 | 33 |
| Spring and summer..... | 1929 | 44 | 40-44 | 33 | 29 | 33 |
| Fall and winter..... | 1929-30 | 44 | 40-42 | 35-37 | 35 | 33-34 |
| Spring and summer..... | 1930 | 44 | 30-40 | 31-37 | 30 | 34 |
| Fall..... | 1930 | 44 | 334.40 ² | 35 | 30 | 34 |
| Winter..... | 1931 | 44 | 334.40 ² | 33 | 30 | 34 |
| Spring..... | 1931 | 44 | 330.36 ² | 30-33 | 30-38 | 30-34 |
| Summer..... | 1931 | 44 | 326.32 ² | 30 | 28 | 28-35 |
| Fall..... | 1931 | 44 | 326.32 ² | 30 | 23-25 | 25 |
| Winter..... | 1932 | 44 | 26 | 27-30 | 20-23 | 25 |
| Spring..... | 1932 | 44 | 26 | 27 | 20-23 | 25 |
| Summer..... | 1932 | 40 | 26 | 27 | 20-22 | 25 |
| Fall..... | 1932 | 40 | 26-28 | 27 | 25 | 25 |
| Winter..... | 1933 | 40 | 26-32 | 27 | 25 | 25 |
| Spring..... | 1933 | 40 | 24-28 | 27 | 25 | 25 |
| Summer..... | 1933 | 40 | 26 | 27-31 | 25 | 25 |
| Fall..... | 1933 | 40 | 26-28 | 31 | 25 | 25 |

RETAIL PRICE PER SINGLE QUART CASH

| Date | | Cents per quart | Cents per quart | Cents per quart | Cents per quart | Cents per quart |
|------------------------|---------|--------------------|--------------------|--------------------|--------------------|--------------------|
| Spring and summer..... | 1927 | 14 | 12 | 13 | 12 | 11-12 |
| Fall and winter..... | 1927-28 | 13-14 | 14 | 13-14 | 12-13 | 11 |
| Spring and summer..... | 1928 | 13 | 12-14 | 13-14 | 12-13 | 11 |
| Fall and winter..... | 1928-29 | 13 | 14 | 14 | 13 | 11 |
| Spring and summer..... | 1929 | 13 | 13-14 | 13 | 12 | 11 |
| Fall and winter..... | 1929-30 | 13 | 14-15 | 14 | 13 | 11 |
| Spring and summer..... | 1930 | 13 | 11-14 | 13-14 | 11 | 11 |
| Fall..... | 1930 | 13 | 12-13 | 13 | 12 | 11 |
| Winter..... | 1931 | 13 | 12 | 12 | 12 | 11 |
| Spring..... | 1931 | 13 | 11 | 11-12 | 11-12 | 10-11 |
| Summer..... | 1931 | 13 | 10 | 11 | 11 | 9 |
| Fall..... | 1931 | 13 | 10 | 11 | 10 | 9 |
| Winter..... | 1932 | 13 | 10 | 10-11 | 10 | 9 |
| Spring..... | 1932 | 13 | 9 | 10 | 10 | 9 |
| Summer..... | 1932 | 12 | 9 | 10 | 8 | 9 |
| Fall..... | 1932 | 12 | 8-9 | 10 | 10 | 8-9 |
| Winter..... | 1933 | 12 | 8-10 | 10 | 10 | 8 |
| Spring..... | 1933 | 12 | 7-9 | 10 | 10 | 9 |
| Summer..... | 1933 | 12 | 8 | 10-11 | 9 | 9 |
| Fall..... | 1933 | 12 | 8-9 | 11 | 10 | 9 |

¹ Cans. ² Bottles.

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CANADA

DOMINION BUREAU OF STATISTICS
AGRICULTURAL BRANCH

MONTHLY BULLETIN
OF
AGRICULTURAL STATISTICS

December, 1933

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Minister of Trade and Commerce



OTTAWA
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1934

SUMMARY OF CONTENTS

| | PAGE |
|---|------|
| Value of Canadian Field Crops, 1933..... | 339 |
| TABLE I. Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1933, as compared with 1931 and 1932..... | 340 |
| Dairying Statistics of Canada, 1932..... | 343 |
| TABLE I. Total Dairy Production of Canada, by Provinces, Expressed in Pounds of Milk, 1932..... | 343 |
| TABLE II. Production of Butter and Cheese, by Provinces, 1932..... | 344 |
| TABLE III. Value of Dairy Production of Canada, by Provinces, 1932..... | 344 |
| Wool Clip of Canada, 1932-33..... | 345 |
| TABLE. I. Preliminary Estimate of the Wool Clip of Canada, by Provinces, 1932-33..... | 345 |
| Flax Fibre and Hemp in Canada..... | 346 |
| TABLE. Area, Production and Value of Flax Fibre, etc., in Canada, 1915-1933..... | 346 |
| Acreage under Pasture in Canada, 1927-33..... | 346 |
| Agricultural Statistics of Other Countries..... | 347 |
| World's Production of Cereals and Potatoes, 347. | |
| TABLE I. Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1933, as compared with 1932 and with the Five-Year Average, 1927-31..... | 347 |
| TABLE II. Area and Production of Cereals in Countries of the Southern Hemisphere, 1933-34, as compared with 1932-33 and with the Five-Year Average 1927-28 to 1931-32..... | 350 |
| TABLE III. World's Production of Wheat, Oats, Barley, Rye and Corn: Northern Hemisphere 1932 and 1933; Southern Hemisphere 1932-33 and 1933-34..... | 351 |
| Crop Conditions in Various Countries, 351; England and Wales, 351; Scotland, 352; Northern Ireland, 353; United States, 353; Exports and Imports of Wheat and Flour, 355; The World's Visible Supply of Wheat and Flour, 356. | |
| TABLE IV. Area and Yield of Field Crops in England and Wales, 1932-33..... | 351 |
| TABLE V. Area and Yield of Field Crops in the United States, 1931-33..... | 354 |
| TABLE VI. Exports of Wheat and Flour for the Principal Countries of the World, August 1 to September 30, 1932 and 1933..... | 355 |
| TABLE VII. World's Visible Supply of Wheat and Flour..... | 356 |
| Dominion Experimental Farms and Stations: Meteorological Record for November, 1933..... | 356 |
| The Weather during November..... | 357 |
| Exports of Canadian Grain, 1932-33..... | 358 |
| TABLE I. Exports of Canadian Wheat and Flour by Countries..... | 358 |
| TABLE II. Total Exports of Barley, Oats and Rye, 1932-33..... | 358 |
| Visible Supplies of Canadian Grain, 1933..... | 359 |
| TABLE I. Quantities of Grain in store during December, 1933..... | 359 |
| TABLE II. Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William, by Rail and Water, August 1 to December 31, 1932 and 1933..... | 360 |
| Prices of Agricultural Produce..... | 360 |
| TABLE I. Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in store Fort William-Port Arthur, 1933..... | 360 |
| TABLE II. Average Prices per bushel of Grain in the United States, 1933..... | 360 |
| TABLE III. Prices of Imported Grain and Flour at Liverpool, 1933..... | 361 |
| TABLE IV. Average Prices of Home-grown Grain in England and Wales, 1933..... | 361 |
| TABLE V. Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933..... | 362 |
| TABLE VI. Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933..... | 362 |
| TABLE VII. Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933..... | 363 |
| TABLE VIII. Weighted Average Monthly Prices of Live Stock on Principal Canadian Markets, 1932-33..... | 364 |
| TABLE IX. Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1933..... | 365 |

MONTHLY BULLETIN OF AGRICULTURAL STATISTICS

VOL. 26

OTTAWA, DECEMBER, 1933

No. 304

DOMINION STATISTICIAN: R. H. COATS, B.A., F.S.S. (Hon.), F.R.S.C.—CHIEF, AGRICULTURAL BRANCH:
T. W. GRINDLEY, PH.D., DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA.

VALUE OF CANADIAN FIELD CROPS, 1933

The Dominion Bureau of Statistics issued to-day a bulletin giving, by provinces, a preliminary estimate of the value of the field crops of 1933, as compared with the values for 1931 and 1932. The values per unit assigned to each crop represent average prices received by farmers at the point of production for the 1933 crop up to the end of November, and they have been determined by the Bureau after consultation with the Provincial Departments of Agriculture. The estimates of the Bureau are based on monthly farm price schedules, distributed to farmers throughout Canada. It should be observed that these estimates are subject to revision and that the values attached to many of the crops, e.g., mixed grains, turnips, fodder corn, etc., do not represent actual sales, but are rather the estimated value of products consumed chiefly on the farm.

The total value of all field crops in 1933 for Canada is now estimated at \$427,791,000, as compared with \$444,894,900 in 1932 and \$432,199,400 in 1931. The total for 1933 is composed of the following items, with the 1932 figures within brackets: Wheat \$123,525,000 (\$149,101,000); oats \$76,320,000 (\$75,716,000); barley \$16,544,000 (\$18,587,000); rye \$1,599,000 (\$2,393,000); peas \$1,398,000 (\$1,288,300); beans \$878,000 (\$628,600); buckwheat \$4,309,000 (\$3,540,000); mixed grains \$12,794,000 (\$13,068,000); flaxseed \$759,000 (\$1,519,000); corn for husking \$2,562,000 (\$2,276,000); potatoes \$32,464,000 (\$24,406,000); turnips, etc. \$12,410,000 (\$10,160,000); hay and clover \$94,870,000 (\$96,278,000); alfalfa \$13,576,000 (\$15,085,000); fodder corn \$9,624,000 (\$7,869,000); grain hay \$21,929,000 (\$20,312,000); sugar beets \$2,230,000 (\$2,668,000).

By provinces the total values are, in order, as follows, the values for 1932 and 1931 being given within brackets: Ontario \$123,746,000 (\$113,904,000; \$124,541,000); Alberta \$79,285,000 (\$94,938,000; \$98,916,600); Saskatchewan \$77,363,000 (\$94,415,900; \$70,347,100); Quebec \$70,855,000 (\$70,382,000; \$73,478,000); Manitoba \$32,357,000 (\$31,313,000; \$24,847,000); New Brunswick \$12,232,000 (\$12,629,000; \$10,670,000); British Columbia \$12,099,000 (\$10,714,000; \$12,484,000); Nova Scotia \$11,452,000 (\$10,206,000; \$10,087,000); Prince Edward Island \$8,402,000 (\$6,393,000; \$6,828,700).

The main decreases from 1932 levels are in Saskatchewan and Alberta due to the severe drought which reduced yields of grain crops as compared with the 1932 production. The increase in grain prices prevailing this year is not sufficient to offset the lower production. In the other provinces, except New Brunswick, the higher prices and increased production of some crops have resulted in higher values for field crops.

For the three Prairie Provinces, the total values of the five principal grain crops are estimated as follows, with the figures for 1932 within brackets: Wheat \$111,024,000 (\$139,292,000); oats \$30,450,000 (\$32,313,000); barley \$9,461,000 (\$11,601,000); rye \$1,040,000 (\$1,915,000); flaxseed \$668,000 (\$1,436,000).

The average unit prices reported for the various crops of 1933 for Canada are as follows, with comparative figures for 1932 within brackets: Cents per bushel—Wheat 45 (35); oats 25 (19); barley 26 (23); rye 34 (27); peas 100

(85); beans 98 (55); buckwheat 50 (42); mixed grains 39 (33); flaxseed 112 (62); corn for husking 55 (45). Cents per cwt.—Potatoes 78 (62); turnips, etc. 36 (27). Dollars per ton—Hay and clover 8.40 (7.10); alfalfa 8.23 (8.55); fodder corn 3.10 (2.75); grain hay 6.57 (6.08); sugar beets 5.32 (5.55).

COMPARISONS WITH 1932 VALUES

The total values placed on the field crops for 1932 have been partially revised, but will be subject to further revision before the crop report of January 19, 1934 is issued. Some upward revisions of the prices received for the grain crops in the Prairie Provinces have already been made and incorporated in the estimates now issued. These upward revisions in prices are largely due to the heavy marketings at the end of the last crop year, when prices for the principal grains were decidedly higher. The 1932 production estimates for wheat are also due to be revised upward when the revised marketing figures are available in the near future.

The result of these further revisions will therefore be an increase in the estimate of the value of field crops for 1932.

DOMINION BUREAU OF STATISTICS,
Ottawa, December 15, 1933, 4 p.m.

T. W. GRINDLEY
Chief, Agricultural Branch.

I.—Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1933, as compared with 1931 and 1932

NOTE.—Average prices are per bushel for grain crops, per cwt. for potatoes, turnips, etc., and per ton for hay, alfalfa, fodder corn and sugar beets (cwt.=100 lb. and ton=2,000 lb.)

| Field Crops | 1931 | | 1932 | | 1933 | |
|------------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | Average price | Total value | Average price | Total value | Average price | Total value |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Canada— | | | | | | |
| Wheat..... | 0.38 | 123,550,000 | 0.35 | 149,101,000 | 0.45 | 123,525,000 |
| Oats..... | 0.24 | 77,970,000 | 0.19 | 75,716,000 | 0.25 | 76,320,000 |
| Barley..... | 0.26 | 17,465,000 | 0.23 | 18,587,000 | 0.26 | 16,544,000 |
| Rye..... | 0.28 | 1,476,000 | 0.27 | 2,393,000 | 0.34 | 1,599,000 |
| Peas..... | 0.85 | 1,160,400 | 0.85 | 1,288,300 | 1.00 | 1,398,000 |
| Beans..... | 0.72 | 941,300 | 0.55 | 628,600 | 0.98 | 878,000 |
| Buckwheat..... | 0.50 | 3,454,000 | 0.42 | 3,540,000 | 0.50 | 4,309,000 |
| Mixed grains..... | 0.37 | 14,453,000 | 0.33 | 13,068,000 | 0.39 | 12,794,000 |
| Flaxseed..... | 0.79 | 1,944,000 | 0.62 | 1,519,000 | 1.12 | 759,000 |
| Corn for husking..... | 0.42 | 2,274,000 | 0.45 | 2,276,000 | 0.55 | 2,562,000 |
| Potatoes..... | 0.43 | 22,359,000 | 0.62 | 24,406,000 | 0.78 | 32,464,000 |
| Turnips, etc..... | 0.28 | 8,109,000 | 0.27 | 10,160,000 | 0.36 | 12,410,000 |
| Hay and clover..... | 7.62 | 106,343,000 | 7.10 | 96,278,000 | 8.40 | 94,870,000 |
| Alfalfa..... | 10.36 | 14,381,000 | 8.55 | 15,085,000 | 8.23 | 13,576,000 |
| Fodder corn..... | 3.96 | 11,415,700 | 2.75 | 7,869,000 | 3.10 | 9,624,000 |
| Grain hay..... | 6.13 | 22,130,000 | 6.08 | 20,312,000 | 6.57 | 21,929,000 |
| Sugar beets..... | 6.11 | 2,774,000 | 5.93 | 2,668,000 | 5.32 | 2,230,000 |
| Total field crops..... | — | 432,199,400 | — | 444,894,900 | — | 427,791,000 |
| Prince Edward Island— | | | | | | |
| Wheat..... | 0.85 | 279,000 | 0.66 | 284,000 | 0.86 | 390,000 |
| Oats..... | 0.29 | 1,392,000 | 0.22 | 1,118,000 | 0.30 | 1,469,000 |
| Barley..... | 0.51 | 43,000 | 0.42 | 42,000 | 0.50 | 47,000 |
| Buckwheat..... | 0.50 | 25,000 | 0.56 | 40,000 | 0.59 | 31,000 |
| Mixed grains..... | 0.33 | 235,000 | 0.34 | 279,000 | 0.40 | 288,000 |
| Potatoes..... | 0.25 | 1,221,000 | 0.52 | 1,658,000 | 0.65 | 2,444,000 |
| Turnips, etc..... | 0.20 | 359,000 | 0.22 | 587,000 | 0.40 | 1,455,000 |
| Hay and clover..... | 9.00 | 3,267,000 | 7.50 | 2,378,000 | 8.00 | 2,272,000 |
| Fodder corn..... | 4.50 | 7,700 | 3.25 | 7,000 | 3.50 | 6,000 |
| Total field crops..... | — | 6,828,700 | — | 6,393,000 | — | 8,402,000 |

I.—Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1933, as compared with 1931 and 1932—continued

| Field Crops | 1931 | | 1932 | | 1933 | |
|------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | Average price | Total value | Average price | Total value | Average price | Total value |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Nova Scotia— | | | | | | |
| Wheat..... | 0-88 | 44,000 | 0-77 | 55,000 | 0-94 | 72,000 |
| Oats..... | 0-50 | 1,453,000 | 0-46 | 1,386,000 | 0-49 | 1,579,000 |
| Barley..... | 0-63 | 139,000 | 0-59 | 135,000 | 0-62 | 145,000 |
| Buckwheat..... | 0-78 | 69,000 | 0-68 | 67,000 | 0-68 | 73,000 |
| Mixed grains..... | 0-50 | 65,000 | 0-55 | 94,000 | 0-70 | 120,000 |
| Potatoes..... | 0-50 | 973,000 | 0-70 | 1,485,000 | 0-95 | 1,773,000 |
| Turnips, etc..... | 0-30 | 673,000 | 0-47 | 1,210,000 | 0-50 | 1,482,000 |
| Hay and clover..... | 10-00 | 6,640,000 | 8-00 | 5,760,000 | 8-90 | 6,194,000 |
| Fodder corn..... | 6-00 | 31,000 | 3-25 | 14,000 | 3-50 | 14,000 |
| Total field crops..... | — | 10,087,000 | — | 10,206,000 | — | 11,452,000 |
| New Brunswick— | | | | | | |
| Wheat..... | 0-86 | 122,000 | 0-88 | 176,000 | 0-94 | 253,000 |
| Oats..... | 0-38 | 2,553,000 | 0-33 | 2,236,000 | 0-34 | 2,219,000 |
| Barley..... | 0-53 | 151,000 | 0-53 | 176,000 | 0-60 | 182,000 |
| Beans..... | 1-95 | 29,000 | 1-25 | 23,000 | 1-72 | 40,000 |
| Buckwheat..... | 0-60 | 429,000 | 0-55 | 475,000 | 0-65 | 561,000 |
| Mixed grains..... | 0-40 | 22,000 | 0-43 | 56,000 | 0-51 | 80,000 |
| Potatoes..... | 0-25 | 1,585,000 | 0-50 | 1,928,000 | 0-50 | 2,697,000 |
| Turnips, etc..... | 0-20 | 440,000 | 0-40 | 1,030,000 | 0-35 | 882,000 |
| Hay and clover..... | 7-00 | 5,320,000 | 7-40 | 6,519,000 | 8-60 | 5,306,000 |
| Fodder corn..... | 5-25 | 19,000 | 3-25 | 10,000 | 3-50 | 12,000 |
| Total field crops..... | — | 10,670,000 | — | 12,629,000 | — | 12,232,000 |
| Quebec— | | | | | | |
| Wheat..... | 0-77 | 614,000 | 0-73 | 695,000 | 0-85 | 849,000 |
| Oats..... | 0-38 | 17,945,000 | 0-36 | 18,369,000 | 0-38 | 16,963,000 |
| Barley..... | 0-56 | 1,371,000 | 0-53 | 1,557,000 | 0-52 | 1,620,000 |
| Rye..... | 0-70 | 60,000 | 0-68 | 67,000 | 0-69 | 53,000 |
| Peas..... | 1-46 | 412,000 | 1-43 | 453,000 | 1-50 | 477,000 |
| Beans..... | 1-82 | 213,000 | 1-55 | 56,000 | 1-69 | 93,000 |
| Buckwheat..... | 0-58 | 1,368,000 | 0-48 | 1,341,000 | 0-58 | 1,835,000 |
| Mixed grains..... | 0-52 | 1,397,000 | 0-46 | 1,384,000 | 0-49 | 1,395,000 |
| Flaxseed..... | 2-01 | 32,000 | 1-83 | 25,000 | 1-83 | 25,000 |
| Corn for husking..... | 0-92 | 168,000 | — | — | — | — |
| Potatoes..... | 0-51 | 8,617,000 | 0-63 | 7,229,000 | 0-76 | 10,216,000 |
| Turnips, etc..... | 0-43 | 2,855,000 | 0-37 | 3,248,000 | 0-45 | 3,591,000 |
| Hay and clover..... | 6-50 | 36,517,000 | 7-10 | 34,343,000 | 9-75 | 32,175,000 |
| Alfalfa..... | 8-35 | 267,000 | 8-51 | 285,000 | 10-75 | 163,000 |
| Fodder corn..... | 3-50 | 1,642,000 | 2-67 | 1,325,000 | 3-00 | 1,400,000 |
| Total field crops..... | — | 73,478,000 | — | 70,382,000 | — | 70,855,000 |
| Ontario— | | | | | | |
| Wheat..... | 0-52 | 8,968,000 | 0-46 | 7,825,000 | 0-64 | 10,084,000 |
| Oats..... | 0-25 | 19,630,000 | 0-25 | 18,879,000 | 0-33 | 21,935,000 |
| Barley..... | 0-37 | 4,992,000 | 0-36 | 4,958,000 | 0-41 | 4,933,000 |
| Rye..... | 0-42 | 419,000 | 0-37 | 379,000 | 0-50 | 462,000 |
| Peas..... | 0-63 | 629,000 | 0-65 | 696,000 | 0-80 | 761,000 |
| Beans..... | 0-58 | 668,000 | 0-49 | 519,000 | 0-90 | 701,000 |
| Buckwheat..... | 0-42 | 1,533,000 | 0-35 | 1,579,000 | 0-40 | 1,739,000 |
| Mixed grains..... | 0-36 | 12,487,000 | 0-33 | 10,998,000 | 0-38 | 10,580,000 |
| Flaxseed..... | 1-05 | 80,000 | 0-90 | 56,000 | 1-30 | 62,000 |
| Corn for husking..... | 0-40 | 2,106,000 | 0-45 | 2,276,000 | 0-55 | 2,562,000 |
| Potatoes..... | 0-39 | 4,696,000 | 0-69 | 6,566,000 | 1-00 | 8,663,000 |
| Turnips, etc..... | 0-20 | 3,008,000 | 0-16 | 3,083,000 | 0-24 | 3,755,000 |
| Hay and clover..... | 8-22 | 43,155,000 | 7-02 | 36,995,000 | 7-91 | 38,553,000 |
| Alfalfa..... | 10-00 | 10,790,000 | 8-21 | 11,527,000 | 7-75 | 10,075,000 |
| Fodder corn..... | 4-00 | 9,256,000 | 2-65 | 5,830,000 | 3-00 | 7,206,000 |
| Sugar beets..... | 6-00 | 2,124,000 | 5-25 | 1,733,000 | 5-25 | 1,675,000 |
| Total field crops..... | — | 124,541,000 | — | 113,904,000 | — | 123,746,000 |

I.—Preliminary Estimate of the Value of Field Crops, in Canada, by Provinces, for 1933, as compared with 1931 and 1932—concluded

| Field Crops | 1931 | | 1932 | | 1933 | |
|--------------------------|---------------|-------------|---------------|-------------|---------------|-------------|
| | Average price | Total value | Average price | Total value | Average price | Total value |
| | \$ | \$ | \$ | \$ | \$ | \$ |
| Manitoba— | | | | | | |
| Wheat..... | 0.41 | 11,526,000 | 0.38 | 16,112,000 | 0.48 | 15,648,000 |
| Oats..... | 0.19 | 4,845,000 | 0.14 | 5,156,000 | 0.21 | 6,039,000 |
| Barley..... | 0.21 | 3,234,000 | 0.20 | 4,003,000 | 0.23 | 3,812,000 |
| Rye..... | 0.24 | 158,000 | 0.20 | 112,000 | 0.30 | 170,000 |
| Peas..... | 1.05 | 13,000 | 0.60 | 17,000 | 1.00 | 31,000 |
| Buckwheat..... | 0.55 | 30,000 | 0.44 | 38,000 | 0.53 | 70,000 |
| Mixed grains..... | 0.21 | 49,000 | 0.19 | 71,000 | 0.23 | 134,000 |
| Flaxseed..... | 0.81 | 284,000 | 0.67 | 161,000 | 1.15 | 115,000 |
| Potatoes..... | 0.38 | 1,064,000 | 0.63 | 1,205,000 | 0.63 | 1,605,000 |
| Turnips, etc..... | 0.44 | 127,000 | 0.53 | 237,000 | 0.55 | 353,000 |
| Hay and clover..... | 7.75 | 3,201,000 | 5.50 | 3,757,000 | 5.25 | 3,539,000 |
| Alfalfa..... | 10.00 | 190,000 | 8.50 | 230,000 | 7.00 | 273,000 |
| Fodder corn..... | 4.50 | 126,000 | 3.75 | 214,000 | 4.00 | 568,000 |
| Total field crops..... | — | 24,847,000 | — | 31,313,000 | — | 32,357,000 |
| Saskatchewan— | | | | | | |
| Wheat..... | 0.38 | 50,337,000 | 0.35 | 70,700,000 | 0.45 | 56,385,000 |
| Oats..... | 0.18 | 12,186,000 | 0.13 | 13,962,000 | 0.17 | 13,288,000 |
| Barley..... | 0.21 | 3,011,000 | 0.19 | 4,446,000 | 0.19 | 3,476,000 |
| Rye..... | 0.23 | 552,000 | 0.24 | 1,246,000 | 0.30 | 512,000 |
| Peas..... | 1.00 | 2,400 | 0.60 | 3,300 | 0.90 | 4,000 |
| Beans..... | 1.20 | 700 | 0.72 | 600 | 1.20 | 2,000 |
| Mixed grains..... | 0.19 | 46,000 | 0.11 | 38,000 | 0.19 | 59,000 |
| Flaxseed..... | 0.77 | 1,401,000 | 0.60 | 1,188,000 | 1.08 | 510,000 |
| Potatoes..... | 0.51 | 1,234,000 | 0.50 | 1,474,000 | 0.70 | 1,600,000 |
| Turnips, etc..... | 0.55 | 27,000 | 0.50 | 76,000 | 0.59 | 91,000 |
| Hay and clover..... | 7.10 | 1,427,000 | 4.74 | 1,038,000 | 5.75 | 1,190,000 |
| Alfalfa..... | 9.00 | 81,000 | 8.00 | 184,000 | 8.18 | 164,000 |
| Fodder corn..... | 4.70 | 42,000 | 4.00 | 60,000 | 4.67 | 82,000 |
| Total field crops..... | — | 70,347,100 | — | 94,415,900 | — | 77,363,000 |
| Alberta— | | | | | | |
| Wheat..... | 0.36 | 50,617,000 | 0.32 | 52,480,000 | 0.41 | 38,991,000 |
| Oats..... | 0.18 | 16,290,000 | 0.13 | 13,195,000 | 0.15 | 11,123,000 |
| Barley..... | 0.21 | 4,368,000 | 0.16 | 3,152,000 | 0.17 | 2,173,000 |
| Rye..... | 0.22 | 242,000 | 0.28 | 557,000 | 0.26 | 358,000 |
| Peas..... | 1.50 | 9,000 | 0.60 | 4,000 | 1.00 | 7,000 |
| Beans..... | 1.20 | 6,600 | 0.70 | 4,000 | 1.30 | 18,000 |
| Mixed grains..... | 0.19 | 113,000 | 0.14 | 102,000 | 0.18 | 79,000 |
| Flaxseed..... | 0.72 | 144,000 | 0.59 | 87,000 | 1.05 | 43,000 |
| Potatoes..... | 0.42 | 1,166,000 | 0.64 | 1,345,000 | 0.75 | 1,392,000 |
| Turnips, etc..... | 0.30 | 64,000 | 0.64 | 132,000 | 0.65 | 100,000 |
| Hay and clover..... | 7.50 | 2,955,000 | 6.50 | 2,314,000 | 6.00 | 2,166,000 |
| Alfalfa..... | 10.00 | 1,240,000 | 8.00 | 1,112,000 | 8.25 | 1,172,000 |
| Fodder corn..... | 4.00 | 52,000 | 3.50 | 91,000 | 4.70 | 61,000 |
| Grain hay..... | 6.00 | 21,000,000 | 6.00 | 19,428,000 | 6.50 | 21,047,000 |
| Sugar beets..... | 6.50 | 650,000 | 6.20 | 935,000 | 5.55 | 555,000 |
| Total field crops..... | — | 98,916,600 | — | 94,938,000 | — | 79,285,000 |
| British Columbia— | | | | | | |
| Wheat..... | 0.66 | 1,043,000 | 0.55 | 774,000 | 0.66 | 853,000 |
| Oats..... | 0.38 | 1,676,000 | 0.32 | 1,415,000 | 0.38 | 1,705,000 |
| Barley..... | 0.50 | 156,000 | 0.41 | 118,000 | 0.51 | 156,000 |
| Rye..... | 0.55 | 45,000 | 0.41 | 32,000 | 0.55 | 44,000 |
| Peas..... | 1.40 | 95,000 | 1.25 | 110,000 | 1.25 | 118,000 |
| Beans..... | 1.70 | 24,000 | 1.30 | 26,000 | 1.20 | 24,000 |
| Mixed grains..... | 0.42 | 39,000 | 0.38 | 46,000 | 0.45 | 59,000 |
| Flaxseed..... | 1.00 | 3,000 | 0.60 | 2,000 | 1.10 | 4,000 |
| Potatoes..... | 0.82 | 1,803,000 | 0.66 | 1,516,000 | 1.20 | 2,074,000 |
| Turnips, etc..... | 0.60 | 556,000 | 0.52 | 552,000 | 0.65 | 701,000 |
| Hay and clover..... | 13.00 | 3,861,000 | 11.50 | 3,174,000 | 12.50 | 3,475,000 |
| Alfalfa..... | 14.50 | 1,813,000 | 12.75 | 1,747,000 | 13.00 | 1,729,000 |
| Fodder corn..... | 6.00 | 240,000 | 6.00 | 318,000 | 5.00 | 275,000 |
| Grain hay..... | 10.00 | 1,130,000 | 8.50 | 884,000 | 9.00 | 882,000 |
| Total field crops..... | — | 12,484,000 | — | 10,714,000 | — | 12,099,000 |

DAIRYING STATISTICS OF CANADA, 1932

The following preliminary estimate of dairy production in Canada for 1932 has been made by a new method. Under the former plan the total milk production was calculated and from this figure the factory products and the farm production of butter and cheese were deducted to determine the "whole" milk consumed or otherwise used. The method now employed changes this procedure by commencing the calculations with factory products. To these figures are added the production of farm butter and cheese, the fluid milk and cream consumed and the amount fed to animals. The addition of all these items gives the total milk production for each province and the Dominion. In previous estimates the last column of Table I, was the residual quantity of milk resulting from the deductions indicated. In this report the data given under the same heading represent three distinct calculations: Fluid milk sold off farms, milk consumed on farms and milk fed to animals. The figures given, therefore, under "milk otherwise used" are obtained from the addition of these three items.

The valuation for all products, as shown in Table III, contains another element not previously recorded, namely, skim milk and buttermilk. Value estimates, as well as production estimates, were made in consultation with the Dairy Commissioners of each of the provinces. Comparative data for the Dominion in 1930 and 1931 are given at the bottom of the table.

MILK PRODUCTION, 1932

The total milk production in 1932 is estimated at 15,917,868,000 pounds, as compared with 15,772,852,000 pounds, the revised figure for 1931. By provinces, the figures for 1932 are, in pounds, as follows, with the 1931 figures within brackets: Prince Edward Island, 164,339,000 (154,964,000); Nova Scotia 447,969,000 (442,516,000); New Brunswick 415,139,000 (430,064,000); Quebec 4,222,417,000 (4,138,516,000); Ontario 6,379,190,000 (6,267,569,000); Manitoba 1,015,038,000 (1,062,518,000); Saskatchewan 1,399,161,000 (1,403,435,000); Alberta 1,311,856,000 (1,329,124,000); British Columbia 532,759,000 (544,146,000).

DISTRIBUTION OF MILK PRODUCTION, 1932

Table I shows, by provinces, the distribution of the total milk production of 1932 amongst the different descriptions of dairy produce, the quantities being expressed in pounds of milk. The quantities of creamery butter, factory cheese and miscellaneous factory products are from the annual statistics of dairy factories, while for most provinces, the quantities of dairy butter and home-made cheese have been estimated by the Provincial Dairy Commissioners.

PRODUCTION OF BUTTER AND CHEESE, 1932

Table II shows the total production of butter and cheese by provinces. As compared with 1931, dairy butter shows an increase of 3,626,400 pounds, while creamery butter decreased by 11,953,119 pounds, a total decrease of 8,326,719 pounds. Home-made cheese increased by 125,800 pounds and factory cheese by 6,567,604 pounds, a total increase of 6,693,404 pounds.

VALUE OF DAIRY PRODUCTS, 1932

Table III gives by provinces the estimated total value of the dairy production of Canada for 1932 as distributed amongst the different descriptions of dairy products. The total value of all dairy products amounts to \$159,074,133 as compared with \$191,389,692, the revised estimate for 1931, a decrease of \$32,315,559 or 16.9 per cent.

I.—Total Dairy Production of Canada Expressed in Pounds of Milk, 1932.

| Province | Total milk production | Made into Butter | | Made into Cheese | | Miscellaneous factory products | Whole milk otherwise used |
|----------------------|-----------------------|------------------|---------------|------------------|---------------|--------------------------------|---------------------------|
| | | Dairy | Creamery | Home-made | Factory | | |
| | lb. | lb. | lb. | lb. | lb. | lb. | lb. |
| Prince Edward Island | 164,339,000 | 45,650,000 | 54,523,000 | 3,400 | 9,005,000 | 335,000 | 54,823,000 |
| Nova Scotia | 447,969,000 | 152,165,000 | 139,862,000 | 672,000 | — | 13,917,000 | 171,353,000 |
| New Brunswick | 415,139,000 | 174,545,000 | 64,600,000 | 67,000 | 5,133,000 | 2,669,000 | 168,125,000 |
| Quebec | 4,222,417,000 | 325,399,000 | 1,519,067,000 | 2,800,000 | 328,845,000 | 18,189,000 | 2,028,117,000 |
| Ontario | 6,379,190,000 | 732,733,000 | 1,748,472,000 | 1,485,000 | 973,895,000 | 135,889,000 | 2,786,716,000 |
| Manitoba | 1,015,038,000 | 216,425,000 | 451,810,000 | 1,848,000 | 5,977,000 | 4,175,000 | 334,803,000 |
| Saskatchewan | 1,399,161,000 | 503,315,000 | 418,124,000 | 1,568,000 | 6,062,000 | 4,542,000 | 465,550,000 |
| Alberta | 1,311,856,000 | 292,625,000 | 491,986,000 | 2,800,000 | 16,125,000 | 6,353,000 | 501,967,000 |
| British Columbia | 532,759,000 | 60,524,000 | 121,346,000 | 260,000 | 4,830,000 | 33,502,000 | 312,297,000 |
| Canada, 1932 | 15,917,868,000 | 2,503,381,000 | 5,099,790,000 | 11,503,400 | 1,349,872,000 | 219,571,000 | 6,823,751,000 |
| 1931 | 15,772,852,000 | 2,418,488,000 | 5,289,612,000 | 10,095,000 | 1,276,315,000 | 252,532,000 | 6,525,810,000 |
| 1930 | 15,126,459,000 | 2,283,152,000 | 4,318,431,000 | 9,115,000 | 1,323,977,000 | 312,800,000 | 6,838,984,000 |

II.—Production of Butter and Cheese, by Provinces, 1932

| Province | Dairy butter | Creamery butter | Total butter | Home-made cheese | Factory cheese | Total cheese |
|----------------------|--------------|-----------------|--------------|------------------|----------------|--------------|
| | lb. | lb. | lb. | lb. | lb. | lb. |
| Prince Edward Island | 1,950,000 | 2,329,055 | 4,279,055 | 300 | 804,024 | 804,324 |
| Nova Scotia | 6,500,000 | 5,974,455 | 12,474,455 | 60,000 | — | 60,000 |
| New Brunswick | 7,456,000 | 2,759,519 | 10,215,519 | 6,000 | 458,314 | 464,314 |
| Quebec | 13,900,000 | 64,889,670 | 78,789,670 | 250,000 | 29,361,119 | 29,611,119 |
| Ontario | 31,300,000 | 74,689,113 | 105,989,113 | 132,600 | 86,954,902 | 87,087,502 |
| Manitoba | 9,245,000 | 19,299,877 | 28,544,877 | 165,000 | 533,663 | 698,663 |
| Saskatchewan | 21,500,000 | 17,860,895 | 39,360,895 | 140,000 | 541,241 | 681,241 |
| Alberta | 12,500,000 | 21,016,048 | 33,516,048 | 250,000 | 1,439,715 | 1,689,715 |
| British Columbia | 2,585,400 | 5,183,495 | 7,768,895 | 23,000 | 431,265 | 454,465 |
| Canada, 1932 | 106,936,400 | 214,002,127 | 320,938,527 | 1,027,100 | 120,521,243 | 121,551,343 |
| 1931 | 103,510,000 | 225,955,246 | 329,265,246 | 991,330 | 113,956,639 | 114,857,939 |
| 1930 | 97,529,000 | 185,751,061 | 283,280,061 | 813,000 | 119,105,203 | 119,918,203 |

III.—Value of Dairy Production of Canada, by Provinces, 1932

| Province | Dairy butter | Creamery butter | Home-made cheese | Factory cheese | Miscellaneous factory products | Milk otherwise used | All products† |
|----------------------|--------------|-----------------|------------------|----------------|--------------------------------|---------------------|---------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| Prince Edward Island | 308,000 | 466,028 | 20 | 74,236 | 33,876 | 468,000 | 1,446,160 |
| Nova Scotia | 1,170,000 | 1,285,407 | 4,200 | — | 665,713 | 1,919,000 | 5,354,320 |
| New Brunswick | 1,305,000 | 563,943 | 400 | 45,737 | 200,572 | 1,701,000 | 4,046,652 |
| Quebec | 2,016,000 | 12,269,865 | 22,500 | 2,716,380 | 1,680,780 | 19,476,000 | 39,952,525 |
| Ontario | 4,852,000 | 14,837,458 | 12,200 | 8,228,419 | 7,825,616 | 30,941,000 | 69,078,693 |
| Manitoba | 1,109,000 | 3,329,500 | 15,700 | 53,128 | 317,955 | 3,284,000 | 8,751,283 |
| Saskatchewan | 2,580,000 | 3,073,997 | 14,000 | 58,061 | 340,127 | 4,235,000 | 11,186,185 |
| Alberta | 1,588,000 | 3,512,685 | 22,500 | 146,177 | 503,113 | 5,474,000 | 11,859,475 |
| British Columbia | 383,000 | 1,136,596 | 2,600 | 57,784 | 1,514,860 | 4,129,000 | 7,398,840 |
| Canada, 1932 | 15,311,000 | 40,475,479 | 4,120 | 1,379,922 | 13,112,612 | 71,627,000 | 159,074,133 |
| 1931 | 21,450,000 | 50,198,878 | 108,500 | 12,824,695 | 16,559,619 | 78,876,000 | 191,389,692 |
| 1930 | 27,385,000 | 56,670,504 | 115,555 | 18,089,870 | 21,074,228 | 101,230,000 | 237,068,157 |

† The data in this column include the value of skim milk and buttermilk. For all Canada this was \$7,074,600 in 1932, as compared with \$11,381,000 in 1931 and \$12,503,000 in 1930.

WOOL CLIP OF CANADA, 1932-33

Table I shows, by provinces, the estimated production of wool in Canada for the years 1932 and 1933. The numbers of sheep and lambs are from the agricultural returns collected in June, with the addition of the animals on the Indian Reserves. In arriving at the total wool clip, it is assumed that the average fleece for sheep weighs 7½ lb. and for lambs 3½ lb. The number of sheep and lambs multiplied by these averages gives the total estimated wool clip as shown in the table.

I.—Preliminary Estimate of the Wool Clip of Canada, by Provinces, 1932 and 1933

| Province | Sheep | Sheep's wool | Lambs | Lambs' wool | Sheep and lambs | Total wool |
|-----------------------|-----------|--------------|-----------|----------------------|-----------------|------------|
| 1932 | No. | lb. | No. | lb. | No. | lb. |
| P. E. Island..... | 38,700 | 290,000 | 29,300 | 103,000 | 68,000 | 393,000 |
| Nova Scotia..... | 96,200 | 722,000 | 59,500 | 208,000 | 155,700 | 930,000 |
| New Brunswick..... | 72,700 | 545,000 | 58,300 | 204,000 | 131,000 | 749,000 |
| Quebec..... | 381,400 | 2,861,000 | 370,000 | 1,295,000 | 751,400 | 4,156,000 |
| Ontario..... | 525,000 | 3,938,000 | 515,000 | 1,803,000 | 1,040,000 | 5,741,000 |
| Manitoba..... | 108,700 | 815,000 | 90,400 | 132,000 ¹ | 199,100 | 947,000 |
| Saskatchewan..... | 189,300 | 1,420,000 | 124,400 | 435,000 | 313,700 | 1,855,000 |
| Alberta..... | 486,800 | 3,651,000 | 346,900 | 1,214,000 | 833,700 | 4,865,000 |
| British Columbia..... | 83,700 | 628,000 | 68,200 | 239,000 | 151,900 | 867,000 |
| Indian Reserves..... | 1,333 | 10,000 | 1,374 | 5,000 | 2,707 | 15,000 |
| Canada..... | 1,983,833 | 14,880,000 | 1,663,374 | 5,638,000 | 3,647,207 | 20,518,000 |
| 1933 | | | | | | |
| P. E. Island..... | 38,600 | 290,000 | 25,600 | 90,000 | 64,200 | 380,000 |
| Nova Scotia..... | 92,400 | 693,000 | 55,900 | 196,000 | 148,300 | 889,000 |
| New Brunswick..... | 69,600 | 522,000 | 50,700 | 177,000 | 120,300 | 699,000 |
| Quebec..... | 360,800 | 2,706,000 | 305,600 | 1,070,000 | 666,400 | 3,776,000 |
| Ontario..... | 505,900 | 3,794,000 | 495,000 | 1,733,000 | 1,000,900 | 5,527,000 |
| Manitoba..... | 119,200 | 894,000 | 93,600 | 154,000 ¹ | 212,800 | 1,048,000 |
| Saskatchewan..... | 199,200 | 1,494,000 | 160,800 | 563,000 | 360,000 | 2,057,000 |
| Alberta..... | 415,900 | 3,119,000 | 248,400 | 869,000 | 664,300 | 3,988,000 |
| British Columbia..... | 76,800 | 576,000 | 71,800 | 251,000 | 148,600 | 827,000 |
| Indian Reserves..... | 1,378 | 10,000 | 1,374 | 5,000 | 2,752 | 15,000 |
| Canada..... | 1,879,778 | 14,098,000 | 1,508,774 | 5,108,000 | 3,388,552 | 19,206,000 |

¹ Includes only pulled wool from animals marketed.

Thus the production of wool in Canada in 1933 is placed at 19,206,000 pounds from 3,388,552 sheep and lambs, as compared with 20,518,000 pounds from 3,647,207 sheep and lambs in 1932.

FLAX FIBRE AND HEMP IN CANADA

SOURCE: Economic Fibre Production Division of the Dominion Experimental Farms, Ottawa

The following table shows the area, production and value of flax fibre and allied products in Canada for each of the years 1915 to 1933.

Area, Production and Value of Flax Fibre, etc., in Canada, 1915-33

| Year | Area | Seed | Fibre | Tow | Seed | Fibre | Tow | Total |
|-----------|--------|---------|-----------|-------|---------|-----------|---------|-----------|
| | acres | bush. | lb. | tons | \$ | \$ | \$ | \$ |
| 1915..... | 4,000 | 48,000 | 1,600,000 | 80 | 76,000 | 320,000 | 2,800 | 399,600 |
| 1916..... | 5,200 | 25,000 | 600,000 | 75 | 75,000 | 180,000 | 15,000 | 270,000 |
| 1917..... | 8,000 | 72,000 | 2,800,000 | — | 396,000 | 1,540,000 | — | 1,936,000 |
| 1918..... | 20,000 | 110,000 | 6,200,000 | 900 | 930,769 | 1,085,000 | 270,000 | 2,235,769 |
| 1919..... | 20,262 | 90,000 | 4,416,000 | 1,162 | 967,500 | 3,975,400 | 581,000 | 4,942,900 |
| 1920..... | 31,300 | 217,000 | 7,440,000 | 1,860 | 434,000 | 5,952,000 | 744,000 | 7,130,000 |
| 1921..... | 6,515 | 52,120 | 1,824,200 | 372 | 469,080 | 1,550,570 | 148,800 | 2,168,450 |
| 1922..... | 1,200 | 10,800 | 360,000 | 96 | 21,600 | 72,000 | 11,520 | 105,120 |
| 1923..... | 3,300 | 20,000 | 272,650 | 74½ | 50,000 | 111,375 | 4,440 | 165,815 |
| 1924..... | 5,760 | 69,120 | 1,785,600 | 18¾ | 172,000 | 535,500 | 3,750 | 712,050 |
| 1925..... | 6,200 | 68,200 | 1,440,000 | 2,325 | 136,400 | 201,600 | 116,250 | 454,250 |
| 1926..... | 4,025 | 48,300 | — | 2,075 | 96,600 | — | 111,250 | 207,850 |
| 1927..... | 4,260 | 36,080 | — | 4,260 | 108,240 | — | 213,000 | 321,240 |
| 1928..... | 6,880 | 41,280 | — | 6,880 | 165,120 | — | 344,000 | 509,120 |
| 1929..... | 6,280 | 32,970 | — | 4,500 | 156,607 | — | 236,250 | 392,857 |
| 1930..... | 6,143 | 62,232 | — | 6,086 | 96,684 | — | 273,870 | 370,554 |
| 1931..... | 4,220 | 35,870 | 25,000 | 3,019 | 53,805 | 4,000 | 120,760 | 178,565 |
| 1932..... | 5,135 | 35,945 | 200,000 | 3,552 | 56,156 | 18,000 | 95,964 | 169,960 |
| 1933..... | 5,091 | 30,546 | — | 3,055 | 65,227 | — | 96,233 | 159,460 |

Approximately 5,091 acres of flax were grown for fibre purposes in Canada in 1933, the distribution being as follows: Liral Monarch 420 acres; Liral Dominion 320 acres; John W. Stewart 500 acres; Stormont Gossamer 125 acres; Stormont Cirrus 100 acres. The remaining 3,626 acres were sown to the ordinary Dutch seed. The average yield for all varieties was 6 bushels of No. 1 seed per acre. No retted fibre was produced in 1933 and the entire crop of straw was converted into upholstering tow which averaged 1,200 pounds per acre. The Liral Monarch, Liral Dominion, John W. Stewart, Stormont Gossamer and Stormont Cirrus varieties were sold in Ireland at \$4.00 per bushel, c.i.f. Belfast. The remaining seed brought an average price of \$1.30 per bushel, and was mainly sold for live stock feed. Upholstering tow brought from \$28.00 to \$35.00 per ton, f.o.b. shipping point according to grade and quality.

There was no hemp grown for fibre purposes in Canada in 1933.

ACREAGE UNDER PASTURE IN CANADA, 1927-33

The following is a statement of the estimated acreage under pasture, by provinces, in Canada for the year 1933, as compared with the years 1927 to 1932.

| Province | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 |
|-----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| | acres | acres | acres | acres | acres | acres | acres |
| P. E. Island..... | 249,637 | 250,092 | 244,729 | 246,592 | 235,000 | 210,200 | 209,700 |
| Nova Scotia..... | 843,766 | 866,100 | 866,204 | 866,818 | 866,500 | 704,100 | 704,100 |
| New Brunswick..... | 492,425 | 500,772 | 487,840 | 490,500 | 474,600 | 518,300 | 516,300 |
| Quebec..... | 3,745,807 | 3,858,181 | 3,944,443 | 3,950,000 | 3,686,100 | 2,669,600 | 2,843,700 |
| Ontario..... | 3,012,786 | 3,000,172 | 3,134,614 | 3,149,460 | 3,031,717 | 3,012,500 | 2,995,500 |
| Manitoba..... | 240,485 | 252,689 | 253,950 | 264,300 | 239,800 | 232,100 | 246,700 |
| Saskatchewan..... | 426,927 | 408,670 | 406,100 | 419,000 | 400,300 | 444,900 | 451,600 |
| Alberta..... | 285,919 | 289,973 | 319,338 | 396,400 | 384,900 | 350,500 | 220,000 |
| British Columbia..... | 56,141 | 62,192 | 63,865 | 66,604 | 69,272 | 76,500 | 80,200 |
| Indian Reserves..... | 36,601 | 39,202 | 47,237 | 39,839 | 39,913 | 46,000 | 49,200 |
| Totals..... | 9,390,294 | 9,528,043 | 9,768,320 | 9,889,513 | 9,428,102 | 8,264,700 | 8,317,000 |

The above figures are not entirely comprehensive since the figures for the four western provinces are "seeded pasture" only. Most of the area used for pasture in these provinces is "natural" and data on hand used in this way can only be properly secured by the quinquennial census.

The areas under grazing leases in the Western Provinces as at March 31, 1932 and 1933, are reported by the Provincial Lands Administration Branches as follows:—

| Province | 1932 | | 1933 | |
|-----------------------|------------------|-----------|------------------|------------|
| | Number of leases | Acres | Number of leases | Acres |
| Manitoba..... | 245 | 103,314 | 239 | 132,111 |
| Saskatchewan..... | 6,923 | 3,731,668 | 5,910 | 4,539,350* |
| Alberta..... | 3,948 | 3,367,150 | 3,708 | 3,172,839 |
| British Columbia..... | 732 | 64,153 | 777 | 73,771 |
| Total..... | 11,848 | 7,266,285 | 10,634 | 7,918,071 |

*Includes Provincial Forests' and School Lands' grazing permits covering 742,920 acres for which the numbers of leases are not known.

AGRICULTURAL STATISTICS OF OTHER COUNTRIES
WORLD'S PRODUCTION OF CEREALS AND POTATOES

In the following tables are given the latest available statistics of the area and production of the five principal cereals (wheat, oats, barley, rye and corn) and of potatoes, in the countries of the world. The data are compiled mostly from the publications of the International Institute of Agriculture.

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1933, as compared with 1932 and with the Five-year Average, 1927-31

| Countries | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 |
|------------------------|-----------|-----------|-----------------|------------------|---------------------|-----------|-----------|-----------------|------------------|---------------------|----------------|----------------|-----------------|
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre |
| Wheat— | | | | | | | | | | | | | |
| Germany..... | 5,635 | 5,728 | 4,460 | 101.7 | 128.4 | 182,828 | 205,820 | 135,987 | 112.0 | 151.4 | 32.6 | 35.9 | 30.5 |
| Austria..... | 536 | 547 | 512 | 101.9 | 106.8 | 12,342 | 17,391 | 11,890 | 140.9 | 146.3 | 23.0 | 31.8 | 23.2 |
| Belgium..... | 386 | 366 | 390 | 94.9 | 94.0 | 15,376 | 13,617 | 14,754 | 88.6 | 92.3 | 39.8 | 37.2 | 37.8 |
| Bulgaria..... | 3,078 | 3,051 | 2,841 | 99.1 | 107.4 | 50,553 | 58,858 | 49,123 | 116.4 | 119.8 | 16.4 | 19.3 | 17.3 |
| Spain..... | 11,249 | 11,047 | 10,880 | 98.2 | 101.5 | 184,206 | 131,937 | 140,566 | 71.6 | 93.9 | 16.4 | 11.9 | 12.9 |
| Estonia..... | 128 | 155 | 82 | 121.5 | 190.0 | 2,085 | 2,324 | 1,350 | 111.5 | 172.2 | 16.3 | 15.0 | 16.5 |
| Irish Free State*... | 21 | 52 | 28 | 243.1 | 183.1 | 831 | — | 1,133 | — | — | 39.6 | — | 40.5 |
| Finland..... | 59 | 65 | 41 | 111.7 | 160.1 | 1,483 | 1,598 | 963 | 107.8 | 166.0 | 25.1 | 24.6 | 23.5 |
| France..... | 13,429 | 13,359 | 13,096 | 99.5 | 102.0 | 333,522 | 338,663 | 277,376 | 101.5 | 122.1 | 24.8 | 25.3 | 21.2 |
| England and Wales..... | 1,288 | 1,660 | 1,381 | 128.9 | 120.2 | 41,253 | 58,576 | 44,740 | 142.0 | 130.9 | 32.0 | 35.3 | 32.4 |
| Scotland..... | 52 | 78 | 56 | 149.8 | 139.5 | 2,240 | 3,450 | 2,165 | 154.0 | 159.4 | 43.1 | 44.2 | 38.7 |
| Northern Ireland... | 3 | 6 | 4 | 188.9 | 139.9 | 121 | 227 | 163 | 187.6 | 139.3 | 40.3 | 37.8 | 40.8 |
| Greece..... | 1,480 | 1,732 | 1,338 | 117.1 | 129.4 | 20,263 | 28,580 | 11,685 | 141.0 | 244.6 | 13.7 | 14.8 | 8.7 |
| Hungary..... | 3,793 | 3,936 | 4,014 | 103.8 | 98.0 | 64,462 | 90,146 | 81,603 | 139.8 | 110.5 | 17.0 | 22.9 | 20.3 |
| Italy..... | 12,237 | 12,568 | 12,081 | 102.7 | 104.5 | 277,161 | 297,631 | 227,802 | 107.4 | 130.7 | 22.6 | 23.7 | 18.9 |
| Latvia..... | 255 | 309 | 170 | 121.1 | 182.1 | 5,292 | 6,605 | 2,984 | 124.8 | 221.3 | 20.7 | 21.4 | 17.6 |
| Lithuania..... | 509 | 499 | 436 | 97.9 | 114.3 | 9,423 | 8,727 | 8,118 | 92.6 | 107.5 | 18.5 | 17.5 | 18.6 |
| Luxemburg..... | 31 | 33 | 28 | 106.2 | 104.4 | 301 | 846 | 508 | 117.6 | 166.7 | 23.2 | 25.6 | 18.1 |
| Malta..... | 10 | 10 | 9 | 101.0 | 104.4 | 719 | 305 | 291 | 101.2 | 104.6 | 30.1 | 30.5 | 32.3 |
| Norway..... | 28 | 28 | 28 | 101.0 | 99.2 | 749 | 770 | 693 | 102.7 | 111.0 | 26.8 | 27.5 | 24.8 |
| Netherlands..... | 297 | 332 | 150 | 111.7 | 221.7 | 13,694 | 14,874 | 6,355 | 108.6 | 234.1 | 46.1 | 44.8 | 42.4 |
| Poland..... | 4,265 | 4,186 | 3,727 | 98.1 | 112.3 | 49,472 | 68,342 | 70,343 | 138.1 | 97.2 | 11.6 | 16.3 | 18.9 |
| Portugal..... | 1,463 | 1,463 | 1,123 | 100.0 | 130.2 | 18,138 | 14,825 | 11,325 | 81.7 | 130.9 | 12.4 | 10.1 | 10.1 |
| Roumania..... | 7,091 | 7,772 | 7,694 | 109.6 | 101.0 | 55,536 | 113,904 | 115,620 | 205.1 | 98.5 | 7.8 | 14.7 | 15.0 |
| Sweden..... | 7,461 | 799 | 605 | 107.1 | 132.1 | 26,500 | 27,851 | 13,102 | 105.1 | 153.9 | 35.5 | 34.9 | 29.9 |
| Switzerland..... | 181 | 185 | 176 | 102.1 | 105.1 | 5,402 | 6,386 | 5,559 | 118.2 | 114.9 | 29.8 | 34.5 | 31.6 |
| Czechoslovakia..... | 2,092 | 2,273 | 1,957 | 108.7 | 116.2 | 53,736 | 65,767 | 49,961 | 122.4 | 134.3 | 25.7 | 28.9 | 25.0 |
| Yugoslavia..... | 4,820 | 5,137 | 4,991 | 106.6 | 102.9 | 53,444 | 96,581 | 86,795 | 180.7 | 111.3 | 11.1 | 18.8 | 17.4 |
| Canada..... | 27,182 | 25,991 | 24,587 | 95.6 | 105.7 | 455,000 | 271,821 | 418,582 | 59.7 | 64.9 | 16.7 | 10.5 | 17.0 |
| United States..... | 55,152 | 44,879 | 59,640 | 81.4 | 75.2 | 726,283 | 514,816 | 874,493 | 70.9 | 58.9 | 13.2 | 11.5 | 14.7 |

* Countries not included in the totals.

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1933, as compared with 1932 and with the Five-year Average, 1927-31—con.

| Countries | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 |
|------------------------|----------------|----------------|--------------------|---------------------------|------------------------------|------------------|------------------|--------------------|---------------------------|------------------------------|----------------------|----------------------|----------------------|
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre |
| Wheat—con. | | | | | | | | | | | | | |
| Mexico..... | 1,104 | 1,179 | 1,321 | 106.8 | 89.3 | 9,658 | 11,753 | 12,385 | 121.7 | 94.9 | 8.7 | 10.0 | 9.4 |
| Korea..... | 793 | 794 | 866 | 100.0 | 91.6 | 8,305 | 8,304 | 8,657 | 100.0 | 95.9 | 10.5 | 10.5 | 10.0 |
| India..... | 33,803 | 32,992 | 32,062 | 97.6 | 102.9 | 336,896 | 352,875 | 336,373 | 104.7 | 104.9 | 10.0 | 10.7 | 10.5 |
| Japan..... | 1,247 | 1,500 | 1,201 | 120.3 | 124.9 | 31,336 | 38,596 | 30,189 | 123.2 | 127.8 | 25.1 | 25.7 | 25.1 |
| Syria and Lebanon..... | 1,191 | 1,177 | 1,182 | 98.8 | 99.5 | 10,382 | 12,037 | 14,385 | 115.9 | 83.7 | 8.7 | 10.2 | 12.7 |
| Turkey..... | 8,555 | 6,419 | 6,663 | 75.0 | 96.3 | 69,344 | 80,835 | 80,872 | 116.6 | 100.0 | 8.1 | 12.6 | 12.1 |
| Algeria..... | 3,736 | 4,001 | 3,718 | 107.1 | 107.3 | 29,236 | 27,135 | 30,012 | 92.8 | 90.4 | 7.8 | 6.8 | 8.1 |
| Egypt..... | 1,762 | 1,426 | 1,606 | 80.9 | 88.8 | 52,586 | 39,951 | 42,539 | 76.0 | 93.9 | 29.8 | 28.0 | 26.5 |
| Eritrea..... | 15 | 9 | 21 | 58.3 | 41.5 | 147 | 103 | 33 | 70.0 | 307.7 | 9.8 | 11.4 | 15.7 |
| Kenya..... | 30 | 41 | 67 | 135.9 | 61.4 | 212 | 557 | 651 | 263.0 | 85.5 | 7.1 | 13.6 | 9.7 |
| French Morocco..... | 2,713 | 3,026 | 2,695 | 111.5 | 112.3 | 27,970 | 25,286 | 26,229 | 90.4 | 96.4 | 10.3 | 8.4 | 9.7 |
| Tunis..... | 2,392 | 1,977 | 1,802 | 82.6 | 109.7 | 17,453 | 9,186 | 11,692 | 52.6 | 78.6 | 7.3 | 4.6 | 6.5 |
| Total..... | 214,816 | 202,735 | 209,651 | 94.4 | 96.7 | 3,255,109 | 3,067,856 | 3,262,913 | 94.2 | 94.0 | 15.2 | 15.1 | 15.6 |
| Oats— | | | | | | | | | | | | | |
| Germany..... | 8,117 | 7,863 | 8,578 | 96.9 | 91.7 | 458,163 | 478,890 | 449,005 | 104.5 | 106.7 | 56.4 | 60.9 | 52.3 |
| Austria..... | 784 | 755 | 759 | 96.8 | 99.5 | 31,312 | 37,485 | 28,726 | 122.0 | 130.5 | 39.9 | 49.6 | 37.8 |
| Belgium..... | 712 | 733 | 694 | 102.6 | 105.6 | 52,385 | 51,088 | 46,544 | 97.5 | 109.8 | 73.6 | 69.7 | 67.1 |
| Bulgaria..... | 281 | 331 | 330 | 117.7 | 100.4 | 7,777 | 10,723 | 7,339 | 137.9 | 146.1 | 27.7 | 32.4 | 22.0 |
| Spain..... | 1,926 | 1,599 | 1,926 | 83.0 | 83.0 | 57,215 | 38,798 | 42,461 | 67.8 | 91.4 | 29.7 | 24.3 | 22.2 |
| Estonia..... | 343 | 357 | 357 | 102.2 | 95.9 | 8,966 | 7,789 | 9,197 | 86.9 | 84.7 | 25.2 | 22.7 | 25.8 |
| Irish Free State*..... | 632 | 650 | 645 | 106.2 | 100.7 | 43,904 | — | 44,062 | — | — | 69.5 | — | 68.3 |
| Finland..... | 1,124 | 1,110 | 1,106 | 98.7 | 100.4 | 46,122 | 41,226 | 41,535 | 89.4 | 99.3 | 41.0 | 37.1 | 37.6 |
| France..... | 8,371 | 8,366 | 8,547 | 99.9 | 97.9 | 331,938 | 392,762 | 331,785 | 118.3 | 118.4 | 39.7 | 46.9 | 38.8 |
| England and Wales..... | 1,580 | 1,494 | 1,759 | 94.6 | 84.9 | 87,570 | 84,210 | 96,446 | 96.2 | 87.3 | 55.4 | 56.4 | 54.8 |
| Scotland..... | 867 | 856 | 872 | 98.7 | 98.2 | 49,148 | 45,722 | 46,872 | 93.1 | 97.5 | 56.7 | 52.2 | 52.4 |
| Northern Ireland..... | 286 | 288 | 305 | 100.8 | 94.5 | 19,012 | 17,328 | 18,792 | 91.1 | 92.2 | 66.5 | 60.2 | 61.6 |
| Greece..... | 304 | 324 | 293 | 106.8 | 110.8 | 7,266 | 9,533 | 5,048 | 131.2 | 188.8 | 23.9 | 29.4 | 17.2 |
| Hungary..... | 578 | 572 | 649 | 99.0 | 88.2 | 21,756 | 21,791 | 21,940 | 100.2 | 99.3 | 37.6 | 38.1 | 33.8 |
| Italy..... | 1,103 | 1,110 | 1,238 | 100.6 | 86.6 | 41,568 | 39,706 | 40,738 | 95.5 | 97.5 | 37.7 | 35.8 | 32.9 |
| Latvia..... | 802 | 758 | 736 | 94.5 | 103.0 | 22,252 | 21,626 | 18,565 | 97.2 | 116.5 | 27.7 | 28.5 | 25.2 |
| Lithuania..... | 922 | 848 | 820 | 92.0 | 103.5 | 24,553 | 24,865 | 24,469 | 101.3 | 101.6 | 26.6 | 29.3 | 29.8 |
| Luxembourg..... | 69 | 69 | 72 | 100.6 | 95.0 | 3,182 | 3,665 | 2,970 | 115.2 | 123.4 | 46.1 | 53.1 | 41.3 |
| Norway..... | 235 | 242 | 240 | 103.3 | 100.9 | 13,328 | 12,342 | 12,121 | 92.6 | 81.8 | 56.7 | 51.0 | 50.5 |
| Netherlands..... | 350 | 337 | 376 | 96.3 | 89.8 | 20,916 | 20,751 | 22,392 | 99.2 | 92.7 | 59.8 | 61.6 | 59.6 |
| Poland..... | 5,487 | 5,444 | 5,224 | 99.2 | 104.2 | 164,714 | 168,791 | 168,747 | 102.5 | 100.0 | 30.0 | 31.0 | 32.3 |
| Portugal..... | 459 | 459 | 445 | 100.0 | 103.1 | 7,355 | 3,636 | 6,052 | 49.4 | 60.1 | 16.0 | 7.9 | 13.6 |
| Romania..... | 1,956 | 2,016 | 2,655 | 103.1 | 75.9 | 44,276 | 56,521 | 69,372 | 127.7 | 81.5 | 26.2 | 28.0 | 26.1 |
| Sweden..... | 1,579 | 1,541 | 1,681 | 97.6 | 91.7 | 81,845 | 64,451 | 76,927 | 78.7 | 83.8 | 51.8 | 41.8 | 45.8 |
| Switzerland..... | 41 | 40 | 49 | 97.7 | 82.2 | 2,425 | 2,377 | 2,685 | 98.0 | 88.5 | 59.1 | 59.4 | 54.8 |
| Czechoslovakia..... | 2,027 | 1,983 | 2,078 | 97.8 | 95.4 | 114,628 | 96,618 | 95,437 | 84.3 | 101.2 | 56.6 | 48.7 | 45.9 |
| Jugoslavia..... | 810 | 929 | 950 | 114.8 | 97.9 | 18,548 | 25,563 | 21,478 | 137.8 | 119.0 | 22.9 | 27.5 | 22.6 |
| Canada..... | 13,138 | 13,529 | 12,997 | 103.0 | 104.1 | 416,034 | 330,769 | 409,297 | 79.5 | 80.8 | 31.7 | 24.4 | 31.5 |
| United States..... | 41,193 | 37,023 | 39,590 | 90.3 | 93.5 | 1,238,231 | 698,531 | 1,184,522 | 56.4 | 59.9 | 30.1 | 18.9 | 30.0 |
| Syria and Lebanon..... | 28 | 29 | 35 | 101.8 | 80.6 | 931 | 875 | 743 | 93.7 | 117.7 | 33.3 | 31.3 | 21.2 |
| Turkey..... | 294 | 399 | 350 | 135.6 | 113.9 | 8,729 | 11,712 | 7,523 | 134.2 | 155.7 | 29.7 | 29.4 | 21.5 |
| Algeria..... | 488 | 521 | 592 | 106.9 | 88.1 | 8,707 | 9,507 | 12,932 | 109.2 | 73.5 | 17.8 | 18.2 | 21.8 |
| French Morocco..... | 56 | 74 | 83 | 131.1 | 88.6 | 1,267 | 2,086 | 2,105 | 164.7 | 91.2 | 22.6 | 28.2 | 25.4 |
| Tunis..... | 54 | 74 | 104 | 136.4 | 71.0 | 1,929 | 1,722 | 2,466 | 89.3 | 69.8 | 35.7 | 23.3 | 23.7 |
| Total..... | 96,377 | 92,058 | 96,490 | 95.5 | 95.4 | 3,414,048 | 2,833,459 | 3,327,231 | 83.0 | 84.0 | 35.4 | 30.8 | 34.5 |
| Barley— | | | | | | | | | | | | | |
| Germany..... | 3,875 | 3,917 | 3,799 | 101.1 | 103.1 | 147,652 | 159,214 | 139,115 | 107.8 | 114.4 | 38.1 | 40.6 | 36.6 |
| Austria..... | 416 | 418 | 398 | 100.5 | 105.1 | 12,590 | 17,109 | 11,698 | 135.9 | 146.3 | 30.3 | 40.9 | 29.4 |
| Belgium..... | 94 | 80 | 77 | 85.8 | 103.9 | 4,701 | 3,876 | 3,842 | 82.4 | 100.9 | 50.0 | 48.5 | 50.0 |
| Bulgaria..... | 568 | 577 | 601 | 101.6 | 96.1 | 14,102 | 16,529 | 14,720 | 117.2 | 112.3 | 24.8 | 28.6 | 24.5 |
| Spain..... | 4,837 | 4,521 | 4,516 | 93.5 | 100.1 | 132,569 | 97,947 | 93,192 | 73.2 | 104.1 | 27.4 | 21.5 | 20.6 |
| Estonia..... | 266 | 256 | 279 | 96.3 | 91.8 | 4,608 | 3,562 | 5,209 | 77.3 | 68.4 | 17.3 | 13.9 | 18.7 |
| Irish Free State*..... | 103 | 117 | 120 | 113.1 | 97.6 | 4,974 | — | 5,765 | 92.0 | 111.3 | 26.7 | 24.1 | 24.3 |
| Finland..... | 308 | 314 | 280 | 101.7 | 112.0 | 8,218 | 7,560 | 50,176 | 114.9 | 114.6 | 28.1 | 32.0 | 28.4 |
| France..... | 1,779 | 1,796 | 1,831 | 100.9 | 98.1 | 50,017 | 57,488 | 50,176 | 114.9 | 114.6 | 28.1 | 32.0 | 28.4 |
| England and Wales..... | 961 | 751 | 1,085 | 78.2 | 69.5 | 35,793 | 29,073 | 40,965 | 81.2 | 71.0 | 37.2 | 38.7 | 37.9 |
| Scotland..... | 69 | 60 | 105 | 86.9 | 57.1 | 3,080 | 2,660 | 4,359 | 86.4 | 60.6 | 44.6 | 44.3 | 41.5 |
| Northern Ireland..... | 1 | 1 | 2 | 135.7 | 81.9 | 53 | 70 | 81 | 132.1 | 86.4 | 46.9 | 48.9 | 40.5 |
| Greece..... | 519 | 550 | 481 | 105.9 | 114.2 | 9,618 | 10,601 | 6,850 | 110.2 | 154.8 | 18.5 | 19.3 | 14.2 |
| Hungary..... | 1,160 | 1,203 | 1,100 | 103.7 | 109.4 | 33,030 | 34,733 | 27,037 | 105.2 | 128.5 | 28.5 | 28.9 | 24.6 |
| Italy..... | 520 | 510 | 569 | 98.1 | 89.7 | 11,367 | 10,402 | 10,961 | 91.5 | 94.9 | 21.9 | 20.4 | 19.3 |
| Latvia..... | 457 | 456 | 432 | 99.8 | 105.6 | 8,849 | 8,439 | 7,242 | 95.4 | 116.5 | 19.4 | 18.5 | 16.8 |
| Lithuania..... | 497 | 512 | 487 | 103.0 | 105.1 | 10,975 | 10,541 | 9,638 | 96.0 | 100.4 | 22.1 | 20.6 | 19.8 |
| Luxembourg..... | 8 | 8 | 9 | 101.1 | 81.3 | 216 | 242 | 256 | 112.1 | 94.5 | 27.0 | 30.3 | 28.4 |
| Malta..... | 6 | 6 | 7 | 92.1 | 84.3 | 269 | 248 | 297 | 91.9 | 83.5 | 44.8 | 41.3 | 42.4 |
| Norway..... | 137 | 142 | 141 | 103.6 | 100.8 | 5,433 | 4,754 | 4,693 | 87.5 | 101.3 | 39.7 | 33.5 | 33.3 |
| Netherlands..... | 49 | 44 | 72 | 88.4 | 60.5 | 2,710 | 2,471 | 4,027 | 91.2 | 61.4 | 55.3 | 56.2 | 55.9 |
| Poland..... | 2,982 | 2,928 | 2,984 | 98.2 | 98.1 | 64,341 | 63,384 | 68,001 | 98.5 | 93.2 | 21.6 | 21.6 | 22.8 |

* Countries not included in totals

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1933, as compared with 1932 and with the Five-year Average, 1927-31—con.

| Countries | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 |
|------------------------|----------------|----------------|--------------------|------------------------|---------------------------|------------------|------------------|--------------------|------------------------|---------------------------|----------------------|----------------------|----------------------|
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre |
| Barley—con. | | | | | | | | | | | | | |
| Portugal..... | 192 | 192 | 174 | 100.0 | 103.4 | 2,398 | 1,438 | 1,953 | 60.0 | 73.7 | 12.5 | 7.5 | 11.2 |
| Roumania..... | 4,416 | 4,473 | 4,676 | 101.3 | 95.7 | 67,387 | 85,798 | 85,421 | 127.3 | 100.4 | 15.3 | 19.2 | 18.3 |
| Sweden..... | 293 | 279 | 306 | 95.2 | 90.9 | 10,904 | 8,805 | 10,290 | 80.7 | 85.6 | 37.2 | 31.6 | 33.6 |
| Switzerland..... | 17 | 17 | 17 | 98.8 | 99.8 | 593 | 615 | 562 | 103.8 | 109.5 | 34.9 | 36.2 | 33.1 |
| Czechoslovakia..... | 1,762 | 1,642 | 1,766 | 93.2 | 93.0 | 69,121 | 55,717 | 58,809 | 80.6 | 94.7 | 39.2 | 33.9 | 33.3 |
| Yugoslavia..... | 1,006 | 1,059 | 1,025 | 105.3 | 103.3 | 17,982 | 21,268 | 17,609 | 118.3 | 120.8 | 17.9 | 20.1 | 17.2 |
| Canada..... | 3,758 | 3,658 | 4,728 | 97.3 | 77.4 | 80,773 | 63,737 | 107,637 | 78.9 | 59.2 | 21.5 | 17.4 | 22.8 |
| United States..... | 13,212 | 10,540 | 11,947 | 79.8 | 88.2 | 299,950 | 159,741 | 270,905 | 53.3 | 59.2 | 22.7 | 15.2 | 22.7 |
| Korea..... | 2,446 | 2,501 | 2,297 | 102.3 | 108.8 | 44,086 | 43,708 | 37,759 | 99.1 | 115.8 | 18.0 | 17.5 | 16.4 |
| Japan..... | 2,107 | 1,940 | 2,198 | 92.1 | 88.2 | 77,744 | 66,984 | 78,664 | 86.2 | 85.2 | 36.9 | 34.5 | 35.8 |
| Syria and Lebanon..... | 794 | 739 | 824 | 93.0 | 89.6 | 9,299 | 12,626 | 18,127 | 135.8 | 69.7 | 11.7 | 17.1 | 22.0 |
| Turkey..... | 3,401 | 3,020 | 3,266 | 88.8 | 92.5 | 53,499 | 59,710 | 58,407 | 111.6 | 102.2 | 15.7 | 19.8 | 17.9 |
| Algeria..... | 3,339 | 3,277 | 3,427 | 98.1 | 95.6 | 30,902 | 29,510 | 35,995 | 95.5 | 82.0 | 9.3 | 9.0 | 10.5 |
| Egypt..... | 366 | 292 | 359 | 79.9 | 81.5 | 12,067 | 9,237 | 11,126 | 76.5 | 83.0 | 33.0 | 31.6 | 31.0 |
| Eritrea..... | 99 | 69 | 52 | 70.0 | 132.1 | 1,286 | 900 | 347 | 70.0 | 259.3 | 13.0 | 13.0 | 6.7 |
| French Morocco..... | 3,298 | 3,439 | 3,008 | 104.3 | 114.3 | 47,147 | 48,402 | 45,261 | 101.9 | 106.1 | 14.3 | 14.0 | 15.0 |
| Tunis..... | 1,507 | 865 | 1,197 | 57.4 | 72.2 | 15,616 | 5,512 | 8,355 | 35.3 | 66.0 | 10.4 | 6.4 | 7.0 |
| Total..... | 61,522 | 57,052 | 60,518 | 92.7 | 94.3 | 1,400,945 | 1,213,351 | 1,356,381 | 86.6 | 89.5 | 22.8 | 21.3 | 22.4 |
| Rye— | | | | | | | | | | | | | |
| Germany..... | 10,996 | 11,179 | 11,434 | 101.7 | 97.8 | 329,261 | 343,581 | 298,177 | 104.3 | 115.2 | 29.9 | 30.7 | 26.1 |
| Austria..... | 944 | 977 | 934 | 103.5 | 104.6 | 24,377 | 32,066 | 19,942 | 131.5 | 160.8 | 25.8 | 32.8 | 21.4 |
| Belgium..... | 562 | 553 | 567 | 98.4 | 97.5 | 23,662 | 22,019 | 21,257 | 93.1 | 103.6 | 42.1 | 39.8 | 37.5 |
| Bulgaria..... | 544 | 523 | 549 | 96.1 | 95.3 | 10,136 | 10,835 | 9,126 | 107.2 | 119.1 | 18.6 | 20.8 | 16.6 |
| Spain..... | 1,516 | 1,458 | 1,588 | 96.2 | 91.8 | 25,905 | 19,936 | 21,699 | 77.2 | 92.1 | 17.1 | 13.7 | 13.7 |
| Estonia..... | 364 | 373 | 351 | 102.7 | 106.3 | 7,113 | 8,358 | 6,543 | 117.5 | 127.7 | 19.5 | 22.4 | 18.6 |
| Finland..... | 538 | 563 | 533 | 104.6 | 105.8 | 12,966 | 14,027 | 11,998 | 108.2 | 116.9 | 24.1 | 24.9 | 22.5 |
| France..... | 1,732 | 1,714 | 1,853 | 98.9 | 92.5 | 33,876 | 36,718 | 32,482 | 108.4 | 113.0 | 19.6 | 21.4 | 17.5 |
| Greece..... | 163 | 191 | 142 | 117.0 | 134.1 | 2,629 | 3,255 | 1,643 | 123.8 | 198.0 | 16.1 | 17.0 | 11.6 |
| Hungary..... | 1,553 | 1,674 | 1,582 | 107.8 | 105.8 | 30,301 | 36,471 | 27,291 | 120.4 | 133.6 | 19.5 | 21.8 | 17.3 |
| Italy..... | 288 | 285 | 306 | 98.9 | 93.2 | 6,313 | 6,794 | 6,406 | 107.6 | 106.1 | 21.9 | 23.8 | 20.9 |
| Latvia..... | 593 | 637 | 618 | 107.5 | 103.2 | 11,793 | 13,828 | 9,629 | 117.3 | 143.6 | 19.9 | 21.7 | 15.6 |
| Lithuania..... | 1,194 | 1,210 | 1,194 | 101.3 | 101.3 | 20,808 | 22,950 | 20,686 | 108.6 | 109.2 | 17.4 | 18.7 | 17.3 |
| Luxemburg..... | 20 | 20 | 18 | 102.6 | 114.7 | 496 | 549 | 388 | 110.7 | 141.6 | 24.8 | 27.4 | 21.6 |
| Norway..... | 16 | 16 | 19 | 96.2 | 83.4 | 522 | 438 | 515 | 84.0 | 85.2 | 32.6 | 27.4 | 27.1 |
| Netherlands..... | 410 | 406 | 476 | 99.2 | 85.4 | 13,661 | 13,688 | 15,630 | 100.2 | 87.5 | 33.3 | 33.7 | 32.8 |
| Poland..... | 13,951 | 14,312 | 14,120 | 102.6 | 101.4 | 240,560 | 251,565 | 249,342 | 104.6 | 100.9 | 17.2 | 17.6 | 17.7 |
| Portugal..... | 366 | 366 | 411 | 100.0 | 89.1 | 6,411 | 3,615 | 4,660 | 56.4 | 77.6 | 17.1 | 9.9 | 11.3 |
| Roumania..... | 861 | 944 | 834 | 109.7 | 113.1 | 10,513 | 17,417 | 13,264 | 165.7 | 131.3 | 12.2 | 18.5 | 15.9 |
| Sweden..... | 516 | 545 | 621 | 105.7 | 87.8 | 17,094 | 18,267 | 15,333 | 106.9 | 119.3 | 33.1 | 33.5 | 24.7 |
| Switzerland..... | 46 | 46 | 48 | 100.8 | 95.4 | 1,481 | 1,476 | 1,547 | 99.7 | 95.4 | 32.2 | 32.1 | 32.2 |
| Czechoslovakia..... | 2,585 | 2,595 | 2,545 | 100.4 | 101.9 | 85,661 | 77,497 | 65,885 | 90.5 | 117.6 | 33.1 | 29.9 | 25.9 |
| Yugoslavia..... | 600 | 633 | 563 | 105.4 | 112.5 | 8,328 | 9,659 | 9,431 | 116.0 | 130.0 | 13.9 | 15.3 | 13.3 |
| Canada..... | 774 | 583 | 960 | 75.3 | 60.7 | 8,938 | 4,725 | 14,138 | 52.9 | 33.3 | 11.5 | 8.1 | 14.7 |
| United States..... | 3,326 | 2,716 | 3,254 | 81.7 | 83.5 | 40,409 | 23,116 | 40,371 | 57.2 | 57.4 | 12.1 | 8.5 | 12.4 |
| Turkey..... | 504 | 640 | 656 | 126.9 | 97.6 | 7,800 | 9,842 | 9,482 | 126.2 | 103.8 | 15.5 | 15.4 | 14.4 |
| Algeria..... | 3 | 4 | 4 | 118.6 | 96.2 | 27 | 30 | 53 | 111.3 | 56.2 | 9.0 | 7.5 | 13.3 |
| Total..... | 44,965 | 45,163 | 46,180 | 100.4 | 97.8 | 981,041 | 1,002,447 | 924,924 | 102.2 | 108.4 | 21.8 | 22.2 | 20.0 |
| Corn— | | | | | | | | | | | | | |
| Austria..... | 165 | 160 | 145 | 97.3 | 110.9 | 5,204 | 5,445 | 4,712 | 104.6 | 115.6 | 31.5 | 34.0 | 32.5 |
| Bulgaria..... | 1,829 | 1,762 | 1,726 | 96.3 | 102.1 | 41,511 | 41,064 | 28,747 | 98.9 | 142.8 | 22.7 | 23.3 | 16.7 |
| Spain..... | 1,102 | 1,059 | 1,053 | 96.0 | 100.5 | 27,286 | 22,076 | 25,438 | 80.9 | 86.8 | 24.8 | 20.8 | 24.2 |
| France..... | 814 | 813 | 848 | 99.9 | 95.9 | 16,116 | — | 19,699 | — | — | — | — | 23.2 |
| Greece..... | 654 | 687 | 521 | 105.0 | 131.7 | 8,406 | 7,511 | 6,046 | 89.4 | 124.2 | 12.9 | 10.9 | 11.6 |
| Hungary..... | 2,905 | 2,862 | 2,670 | 98.5 | 107.2 | 95,746 | 69,104 | 60,743 | 72.2 | 113.8 | 33.0 | 24.1 | 22.8 |
| Italy..... | 3,259 | 3,122 | 3,446 | 95.8 | 90.6 | 110,546 | 92,858 | 85,309 | 84.0 | 80.8 | 33.9 | 29.7 | 24.8 |
| Poland..... | 240 | 225 | 227 | 94.1 | 99.3 | 4,163 | — | 3,603 | — | — | 17.3 | — | 15.9 |
| Roumania..... | 11,803 | 12,059 | 11,195 | 102.2 | 107.7 | 235,934 | 185,032 | 183,134 | 78.4 | 101.0 | 20.0 | 15.7 | 16.4 |
| Switzerland..... | 3 | 2 | 3 | 66.7 | 66.7 | 110 | 106 | 135 | 96.4 | 78.9 | 36.7 | 35.3 | 45.0 |
| Czechoslovakia..... | 338 | 331 | 349 | 99.3 | 96.6 | 12,176 | 8,440 | 9,371 | 69.3 | 90.1 | 36.0 | 25.5 | 26.9 |
| Yugoslavia..... | 6,488 | 6,468 | 5,893 | 99.7 | 109.8 | 188,692 | 143,916 | 116,083 | 76.3 | 124.0 | 29.1 | 22.3 | 19.7 |
| Canada..... | 130 | 137 | 143 | 105.4 | 95.7 | 5,057 | 4,658 | 5,192 | 92.1 | 89.7 | 38.9 | 34.0 | 36.3 |
| United States..... | 107,776 | 103,022 | 100,519 | 95.6 | 102.5 | 2,875,570 | 2,290,000 | 2,510,933 | 79.6 | 91.2 | 26.7 | 22.2 | 25.0 |
| Syria and Lebanon..... | 61 | 66 | 96 | 109.3 | 69.0 | 1,355 | — | 1,948 | — | — | 22.2 | — | 20.3 |
| Turkey..... | 830 | 864 | 798 | 104.1 | 108.2 | 14,762 | 17,716 | 16,477 | 120.0 | 107.5 | 17.8 | 20.5 | 20.6 |
| Algeria..... | 20 | 20 | 24 | 98.0 | 83.7 | 217 | 197 | 260 | 90.5 | 75.6 | 10.9 | 9.9 | 10.8 |
| Egypt..... | 2,043 | 2,043 | 2,071 | 100.0 | 98.6 | 76,055 | 77,854 | 75,561 | 102.4 | 103.0 | 37.2 | 38.1 | 39.5 |
| Eritrea..... | 7 | 10 | 18 | 133.3 | 56.3 | 118 | 157 | 247 | 133.3 | 63.7 | 16.9 | 15.7 | 13.7 |
| Kenya..... | 164 | 132 | 195 | 80.5 | 67.6 | 4,070 | 3,908 | 4,614 | 96.0 | 84.7 | 24.8 | 29.6 | 23.7 |
| Tunis..... | 44 | 37 | 41 | 83.3 | 89.7 | 217 | 256 | 209 | 118.2 | 122.6 | 49.3 | 69.2 | 51.0 |
| Total..... | 139,560 | 134,777 | 130,810 | 96.6 | 103.0 | 3,701,677 | 2,970,298 | 3,133,211 | 80.2 | 94.8 | 26.5 | 22.0 | 24.0 |

* Countries not included in the totals.

I.—Area and Production of Cereals and Potatoes in Countries of the Northern Hemisphere, 1933¹ as compared with 1932 and with the Five-year Average, 1927-31—con.

| Countries | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 | Per cent of 1932 | Per cent of average | 1932 | 1933 | Average 1927-31 |
|------------------------|---------------|---------------|--------------------|------------------------|---------------------------|------------------|------------------|--------------------|------------------------|---------------------------|---------------------|---------------------|---------------------|
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 cwt. | 000 cwt. | 000 cwt. | p.c. | p.c. | cwt. per acre | cwt. per acre | cwt. per acre |
| Potatoes— | | | | | | | | | | | | | |
| Germany..... | 7,114 | 7,138 | 6,981 | 100.3 | 102.2 | 1,028,457 | 961,780 | 925,338 | 93.5 | 103.9 | 144.6 | 134.7 | 132.6 |
| Austria..... | 500 | 519 | 467 | 103.8 | 111.2 | 58,777 | 58,670 | 58,765 | 99.8 | 99.8 | 117.6 | 113.0 | 125.8 |
| Belgium..... | 435 | 404 | 415 | 92.7 | 97.2 | 97,864 | 79,226 | 76,679 | 81.0 | 103.3 | 225.0 | 196.1 | 184.8 |
| Bulgaria..... | 37 | 37 | 29 | 100.0 | 128.9 | 2,134 | 1,695 | 1,000 | 79.6 | 169.7 | 57.7 | 45.9 | 34.5 |
| Spain..... | 1,033 | 976 | 889 | 94.5 | 109.8 | 110,799 | 91,411 | 92,242 | 82.5 | 99.1 | 107.3 | 93.7 | 103.7 |
| Estonia..... | 166 | 169 | 165 | 102.1 | 102.5 | 17,258 | 19,513 | 16,374 | 113.1 | 119.2 | 104.0 | 115.5 | 99.2 |
| Irish Free State* | 348 | 352 | 357 | 101.3 | 98.7 | 67,545 | — | 53,607 | — | — | 194.1 | — | 150.2 |
| Finland..... | 190 | 200 | 176 | 105.2 | 113.6 | 21,680 | 27,337 | 17,978 | 126.1 | 152.1 | 114.1 | 136.7 | 102.1 |
| France* | 3,492 | 3,419 | 3,573 | 97.9 | 95.7 | 363,410 | — | 331,525 | — | — | 104.1 | — | 92.8 |
| England and Wales..... | 504 | 518 | 479 | 102.8 | 108.3 | 74,099 | 73,987 | 68,777 | 99.8 | 107.6 | 147.0 | 142.8 | 143.6 |
| Scotland..... | 149 | 153 | 137 | 103.0 | 111.3 | 25,581 | 24,209 | 20,366 | 94.6 | 118.9 | 171.7 | 158.2 | 148.7 |
| Northern Ireland... | 142 | 139 | 146 | 98.0 | 95.1 | 25,218 | 21,249 | 21,906 | 84.3 | 97.0 | 177.6 | 152.9 | 150.0 |
| Greece..... | 38 | 46 | 27 | 121.4 | 171.6 | 1,865 | 899 | 962 | 48.2 | 93.4 | 49.1 | 19.5 | 35.6 |
| Hungary..... | 738 | 735 | 674 | 99.6 | 109.0 | 34,336 | 44,946 | 39,886 | 130.9 | 114.1 | 46.5 | 61.2 | 58.4 |
| Italy* | 1,022 | 987 | 871 | 96.6 | 113.3 | 62,251 | — | 41,277 | — | — | 60.9 | — | 47.4 |
| Latvia..... | 253 | 237 | 216 | 101.7 | 118.9 | 26,569 | 25,648 | 19,323 | 96.5 | 132.7 | 105.0 | 99.8 | 89.5 |
| Lithuania* | 428 | 441 | 356 | 103.0 | 123.7 | 42,302 | — | 34,534 | — | — | 98.8 | — | 97.0 |
| Luxembourg..... | 41 | 41 | 40 | 99.8 | 100.3 | 4,854 | 3,977 | 4,078 | 81.9 | 97.5 | 118.4 | 97.0 | 102.0 |
| Malta..... | 7 | 7 | 7 | 95.6 | 97.9 | 564 | 451 | 645 | 80.0 | 70.0 | 80.6 | 64.4 | 92.1 |
| Norway..... | 123 | 120 | 119 | 97.3 | 100.7 | 22,818 | 20,564 | 17,260 | 90.1 | 116.7 | 185.5 | 171.4 | 145.0 |
| Netherlands..... | 435 | 379 | 425 | 87.1 | 89.3 | 81,130 | 60,032 | 72,255 | 74.0 | 83.1 | 186.5 | 158.4 | 170.0 |
| Poland..... | 6,709 | 6,792 | 6,410 | 101.2 | 106.0 | 660,827 | 621,706 | 652,888 | 94.1 | 95.2 | 98.5 | 91.5 | 89.9 |
| Roumania* | 471 | 484 | 491 | 102.8 | 98.7 | 35,488 | — | 43,773 | — | — | 75.3 | — | 89.2 |
| Sweden..... | 338 | 327 | 340 | 96.7 | 96.0 | 47,039 | 37,898 | 34,432 | 80.6 | 110.1 | 139.2 | 115.9 | 101.3 |
| Switzerland..... | 115 | 117 | 116 | 101.9 | 101.1 | 14,438 | 16,700 | 15,368 | 115.7 | 108.7 | 125.5 | 142.7 | 132.5 |
| Czechoslovakia..... | 1,812 | 1,831 | 1,774 | 101.0 | 102.2 | 204,508 | 176,418 | 213,053 | 86.3 | 82.8 | 112.9 | 96.4 | 120.1 |
| Canada..... | 521 | 528 | 574 | 101.2 | 93.0 | 39,416 | 41,542 | 47,426 | 105.4 | 87.6 | 75.6 | 78.7 | 82.6 |
| United States..... | 3,371 | 3,223 | 3,208 | 95.6 | 100.5 | 214,607 | 190,800 | 220,269 | 88.9 | 86.6 | 63.7 | 59.2 | 68.7 |
| Syria and Lebanon* | 18 | 17 | 17 | 92.3 | 96.5 | 790 | — | 1,091 | — | — | 43.9 | — | 64.2 |
| Algeria..... | 25 | 31 | 26 | 125.1 | 120.1 | 1,015 | 1,102 | 937 | 108.6 | 117.7 | 40.6 | 35.5 | 36.0 |
| Total..... | 24,796 | 24,687 | 23,840 | 99.6 | 103.6 | 2,815,853 | 2,601,763 | 2,637,707 | 92.4 | 98.6 | 113.6 | 105.4 | 110.6 |

* Countries not included in the totals.

II.—Area and Production of Cereals in Countries of the Southern Hemisphere, 1933-34, as compared with 1932-33 and with the Five-year Average, 1927-28 to 1931-32

| Countries | 1932-33 | 1933-34 | Average 1927-28 to 1931-32 | Per cent of 1932-33 | Per cent of average | 1932-33 | 1933-34 | Average 1927-28 to 1931-32 | Per cent of 1932-33 | Per cent of average | 1932-33 | 1933-34 | Average 1927-28 to 1931-32 |
|--------------------------|--------------------|--------------------|----------------------------------|---------------------------|---------------------------|----------------|----------------|----------------------------------|---------------------------|---------------------------|----------------------|----------------------|----------------------------------|
| | 000 acres | 000 acres | 000 acres | p.c. | p.c. | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. | bush. per acre | bush. per acre | bush. per acre |
| Wheat— | | | | | | | | | | | | | |
| Argentina..... | 19,791 | 18,904 | 20,505 | 95.5 | 92.2 | 235,376 | 256,000 | 249,180 | 108.8 | 102.7 | 11.9 | 13.5 | 12.2 |
| Union of S. Africa..... | 1,556 | 1,401 | 1,137 | 90.1 | 123.2 | 10,627 | 10,667 | 9,309 | 100.4 | 114.6 | 6.8 | 7.6 | 8.2 |
| Australia..... | 15,347 | 14,500 | 15,000 | 94.5 | 96.7 | 212,398 | 165,000 | 161,794 | 77.7 | 102.0 | 13.8 | 11.4 | 10.8 |
| Total..... | 36,694 | 34,805 | 36,642 | 94.8 | 95.0 | 458,401 | 431,667 | 420,283 | 94.2 | 102.7 | 12.5 | 12.4 | 11.8 |
| Oats— | | | | | | | | | | | | | |
| Argentina..... | 3,652 | 3,460 | 3,595 | 94.7 | 96.2 | 69,583 | 58,000 | 63,944 | 83.4 | 90.7 | 19.1 | 16.8 | 17.8 |
| Barley— | | | | | | | | | | | | | |
| Argentina..... | 1,520 | 1,730 | 1,368 | 113.8 | 126.5 | 32,151 | 34,650 | 16,256 | 107.8 | 213.2 | 21.2 | 20.0 | 11.9 |
| Rye— | | | | | | | | | | | | | |
| Argentina..... | 1,624 | 1,730 | 1,232 | 106.5 | 140.4 | 12,992 | 10,200 | 7,141 | 78.5 | 142.8 | 8.0 | 5.9 | 5.8 |
| Corn¹— | | | | | | | | | | | | | |
| Argentina..... | 9,431 ² | 9,301 ² | 9,713 ² | 98.6 | 95.8 | 293,454 | 263,769 | 317,031 | 89.9 | 83.2 | 31.1 | 28.4 | 32.6 |
| Union of S. Africa..... | 6,026 | 6,022 | 5,413 | 99.9 | 111.2 | 54,714 | 34,107 | 52,031 | 62.3 | 65.6 | 9.1 | 5.7 | 9.6 |
| Total..... | 15,457 | 15,323 | 15,126 | 99.1 | 101.3 | 348,168 | 297,876 | 369,062 | 85.6 | 75.2 | 22.5 | 19.4 | 24.4 |

¹ Figures are for the crop years 1931-32, 1932-33 and the five-year average 1926-27 to 1930-31.

² Area harvested.

WORLD'S PRODUCTION OF CEREALS

Adding together the yields for both hemispheres world totals for cereals are as in Table III.

III.—World's Production of Wheat, Oats, Barley, Rye and Corn: Northern Hemisphere, 1932 and 1933; Southern Hemisphere, 1932-33 and 1933-34

| Crops and Hemispheres | 1932 or 1932-33 | 1933 or 1933-34 | Average 1927-31 or 1927-28 to 1931-32 | Per cent of 1932 or 1932-33 | Per cent of average |
|--------------------------|--------------------|--------------------|--|-----------------------------------|---------------------------|
| | 000 bush. | 000 bush. | 000 bush. | p.c. | p.c. |
| Wheat— | | | | | |
| Northern Hemisphere..... | 3,255,109 | 3,067,856 | 3,262,913 | 94.2 | 94.0 |
| Southern Hemisphere..... | 458,401 | 431,667 | 420,283 | 94.2 | 102.7 |
| Total..... | 3,713,510 | 3,499,523 | 3,683,196 | 94.2 | 95.0 |
| Oats— | | | | | |
| Northern Hemisphere..... | 3,414,048 | 2,833,459 | 3,327,231 | 83.0 | 84.0 |
| Southern Hemisphere..... | 69,583 | 58,000 | 63,944 | 83.4 | 90.7 |
| Total..... | 3,483,631 | 2,891,459 | 3,391,175 | 83.0 | 85.3 |
| Barley— | | | | | |
| Northern Hemisphere..... | 1,400,945 | 1,213,351 | 1,356,381 | 86.6 | 89.5 |
| Southern Hemisphere..... | 32,151 | 34,650 | 16,256 | 107.8 | 213.2 |
| Total..... | 1,433,096 | 1,248,001 | 1,372,637 | 87.1 | 90.9 |
| Rye— | | | | | |
| Northern Hemisphere..... | 981,041 | 1,002,447 | 924,924 | 102.2 | 108.4 |
| Southern Hemisphere..... | 12,992 | 10,200 | 7,141 | 78.5 | 142.8 |
| Total..... | 994,033 | 1,012,647 | 932,065 | 101.9 | 108.6 |
| Corn¹— | | | | | |
| Northern Hemisphere..... | 3,701,677 | 2,970,298 | 3,133,211 | 80.2 | 94.8 |
| Southern Hemisphere..... | 348,168 | 297,876 | 369,062 | 85.6 | 75.2 |
| Total..... | 4,049,845 | 3,268,174 | 3,502,273 | 80.7 | 93.3 |

¹ Figures for Southern Hemisphere are for the crop years 1931-32, 1932-33 and the five-year average, 1926-27 to 1930-31.

CROP CONDITIONS IN VARIOUS COUNTRIES

England and Wales.—The Ministry of Agriculture and Fisheries issued on December 20, 1933, the following preliminary estimate of the yield of the principal field crops in England and Wales in 1933, with comparisons for 1932 and the average yield per acre of the 10 years 1923-32.

IV.—Area and Yield of Field Crops in England and Wales, 1932-33

| Crop | Acreage | | Estimated total production | | Estimated yield per acre | | |
|---------------------------------------|-----------|-----------|-------------------------------|-----------|-----------------------------|-------|--------------------------------|
| | 1932 | 1933 | 1932 | 1933 | 1932 | 1933 | Ten-year average 1923-32 |
| | acres | acres | 000 bush. | 000 bush. | bush. | bush. | bush. |
| Wheat..... | 1,287,908 | 1,660,360 | 41,236 | 58,755 | 32.1 | 35.5 | 32.3 |
| Barley..... | 960,530 | 751,345 | 35,798 | 29,456 | 37.3 | 39.2 | 36.9 |
| Oats..... | 1,580,010 | 1,494,498 | 82,412 | 80,761 | 52.0 | 54.0 | 50.4 |
| Mixed corn..... | 113,640 | 103,975 | 3,682 | 3,392 | 32.4 | 32.6 | 30.6 |
| Beans..... | 138,555 | 139,112 | 4,411 | 4,392 | 31.9 | 31.5 | 31.2 |
| Peas..... | 65,767 | 72,657 | 1,667 | 1,956 | 25.4 | 26.9 | 27.3 |
| | | | 000 tons | 000 tons | cwt. | cwt. | cwt. |
| Seeds, hay ¹ | 1,538,265 | 1,261,009 | 2,177 | 1,551 | 28.3 | 24.6 | 28.7 |
| Meadow hay ¹ | 4,542,497 | 4,603,765 | 4,658 | 4,131 | 20.5 | 17.9 | 20.7 |
| | | | | | tons | tons | tons |
| Potatoes ¹ | 504,275 | 518,934 | 3,308 | 3,478 | 6.6 | 6.7 | 6.2 |
| Turnips and swedes ¹ | 578,047 | 553,406 | 7,542 | 5,951 | 13.0 | 10.8 | 12.6 |
| Mangolds ¹ | 229,164 | 237,319 | 4,336 | 4,137 | 18.9 | 17.4 | 18.9 |

¹ Production expressed in English weights.

The areas returned in June, 1933, as under wheat, beans, peas, potatoes and mangolds were larger than those returned under the same crops in 1932. The areas under barley, oats, mixed corn and turnips and swedes were smaller. With the exception of beans, hay, mangolds and turnips and swedes, yields were higher than in 1932, but only in the case of wheat, peas and potatoes was the total production in England and Wales estimated to be greater. At 1,660,360 acres, the acreage under wheat in England and Wales in 1933 was greater by 29 per cent than the acreage in 1932 and the estimated yield per acre over the whole country was 35.5 bushels compared with 32.1 bushels in 1932. The net result was that the total production of wheat was estimated to be 58,755,000 bushels or 17,519,000 bushels more than last year, an increase of 42 per cent. There were 209,185 acres less under barley than in 1932, a decrease of 22 per cent. The estimated increase of 1.9 bushels in the average yield per acre was not sufficient to counterbalance the decrease in acreage and the estimated total production of 29,456,000 bushels was, therefore, 6,342,000 bushels below the figure for 1932, a decline of 18 per cent. The estimated average yield per acre of 39.2 bushels was 2.3 bushels per acre above the 10-year average. At 54 bushels per acre, the estimated average yield of oats showed a slightly larger increase over the 1932 yield than in the case of barley. The decrease in acreage was also less marked, being only 5 per cent or 85,512 acres, and the total estimated production of oats of 80,761,000 bushels was consequently only 1,651,000 bushels, or 2 per cent less than in 1932.

The Ministry also reported in the monthly agricultural report of December 11 that the weather during the greater part of November was open and favourable for agricultural operations, though it turned markedly colder towards the end of the month. Considerable progress was made with cultivation and sowing and at the end of the month all work on the land was well forward. The open weather has encouraged the growth of the autumn-sown corn which has germinated well and presents a healthy and vigorous appearance.

Scotland.—Department of Agriculture, *December 14*: Throughout the first three weeks of November the weather was mild and open in practically all parts of the country and field work made satisfactory progress. Occasional frosts occurred during the last week or ten days of the month; in some cases the growth of grass ceased for a time and the storage of turnips was hindered, but the crisp, dry weather was favourable for ploughing, which is now well forward for the season. In the eastern counties from the Moray Firth to the Firth of Tay during the first three weeks rain fell frequently and at times was sufficiently heavy to stop outdoor work. Elsewhere, however, the conditions were mainly dry and seasonable and the work suffered practically no interruptions. The mild, fresh weather extended the grazing season and helped to conserve the supplies of winter keep.

The outstanding feature of the preliminary agricultural returns for the year 1933 is the large increase in the production of wheat, the total being 3,472,000 bushels, which is 1,232,000 bushels greater than that of 1932. The area under the crop is greater by over 26,000 acres, while the average yield per acre, 44.2 bushels, is 1.3 bushels over last year's figure and exceeds the decennial average by 4.7 bushels. Barley, with a total production of 2,660,000 bushels, shows a decrease of 420,000 bushels. The area harvested is less than that of 1932 by 9,060 acres, while the yield per acre is below that of the preceding year by 0.5 bushels, but exceeds the average of the last ten years by 2.8 bushels. The total production of oats is shown as 45,722,000 bushels, a decrease as compared with the previous year of 3,426,000 bushels. The area harvested is less by 11,517 acres. The yield per acre, 53.4 bushels, is less than last year by 3.3 bushels but is greater than the 10-year average by 2.6 bushels.

Northern Ireland.—Ministry of Agriculture, *December 9*: Apart from very heavy rain in some districts on the 14th of the month, the weather was mostly dry and cold. Ground frosts at night were frequent towards the end of the month. The conditions were very favourable for ploughing and this work is now well advanced in most districts. Pastures provided a fair amount of food for live stock early in November, but later deteriorated appreciably owing to the severe frost and cold winds. There are ample supplies of hay, straw and oats of good quality available for winter feeding.

The latest estimates compiled by the Ministry show an area of 6,158 acres sown to wheat in 1933, as compared with 3,260 acres in 1932, an increase of 2,898 acres, or 88·9 per cent. A total production of 226,934 bushels as compared with 121,361 bushels in 1932 indicates an increase of 105,573 bushels or 87·0 per cent, while the average yield per acre of 36·8 bushels shows little change from the average yield of 37·1 bushels in 1932. There were 287,970 acres sown to oats in 1933 as compared with 285,763 acres in 1932, an increase of 2,207 acres or 0·8 per cent. The total production of oats amounted to 17,328,436 bushels in 1933 as compared with 19,012,451 bushels in 1932, a decrease of 1,684,015 bushels or 8·9 per cent, while the average yield of 60·3 bushels per acre is 6·2 bushels less than the average yield of 66·5 bushels per acre in 1932. The acreage sown to barley shows an increase of 391 acres, being 1,483 acres in 1933 as compared with 1,092 acres in 1932. Total production increased from 53,398 bushels in 1932 to 69,654 bushels in 1933, an increase of 16,256 bushels or 34·4 per cent. There is comparatively little change in the average yield per acre, which was 48·9 bushels in 1932 and 46·9 bushels in 1933, a decrease of 2 bushels per acre. The acreage under potatoes shows a decrease of 2,768 acres or 2 per cent, from 141,789 acres in 1932 to 139,021 acres in 1933. The total production dropped from 25,218,458 cwt. in 1932 to 21,249,648 cwt. in 1933, a decrease of 3,968,810 cwt. or 15·7 per cent. There was a corresponding drop in the average yield per acre from 177·0 cwt. in 1932 to 152·3 cwt. in 1933.

United States.—According to the review issued by the Crop-Reporting Board of the United States Department of Agriculture on December 19, the acreage of field crops and truck crops actually harvested in 1933 is now estimated at 327,324,230 acres. This is a decrease of more than 32,000,000 acres, or nearly 9 per cent compared with the 359,482,900 acres harvested in 1932. The decrease in acreage, as compared with last year, was due to various causes, including the failure of some fourteen million acres of winter wheat seeded in the fall of 1932, only part of which could be reseeded to spring crops, very unfavourable weather at planting time in many parts of the country, and very heavy loss of spring grains, chiefly as a result of drought, and the ploughing under of 10,384,000 acres of cotton. Combining all crops, yields per acre on the acreage actually harvested averaged 5·5 per cent below crop yields in 1932, 8·9 per cent below crop yields in 1931 and 5·0 per cent below the average of crop yields during the previous 10 years. As a result of the reduced acreage harvested and the very low yields secured per acre, the total volume of crops produced was unusually low. The composite production of ten of the principal field crops was 17·7 per cent below production in 1932. The crops of wheat, oats and rye were each the smallest recorded in 35 years and corn, flax, buckwheat and hay were all unusually short crops.

Table V shows the acreage and total production of the principal field crops in 1933, estimated in millions of bushels, tons or pounds of the crop named, with comparative figures for 1931 and 1932.

V.—Area and Yield of Field Crops in the United States, 1931-33

| Crop | Acreage harvested | | | Production | | |
|--------------------------|-------------------|-----------|-----------|----------------------|----------------------|----------------------|
| | 1931 | 1932 | 1933 | 1931 | 1932 | 1933 |
| | 000 acres | 000 acres | 000 acres | 000 bush. | 000 bush. | 000 bush. |
| Corn..... | 105,948 | 108,668 | 102,239 | 2,588,509 | 2,906,873 | 2,330,237 |
| Wheat, all..... | 57,103 | 57,204 | 47,493 | 932,221 | 744,076 | 527,413 |
| Winter..... | 43,080 | 35,276 | 28,420 | 817,962 | 475,709 | 351,030 |
| All Spring..... | 14,023 | 21,928 | 19,073 | 114,259 | 268,367 | 176,383 |
| Durum..... | 2,960 | 3,946 | 2,310 | 20,712 | 40,600 | 16,109 |
| Other Spring..... | 11,063 | 17,982 | 16,763 | 93,547 | 227,767 | 160,274 |
| Oats..... | 40,084 | 41,425 | 36,541 | 1,126,913 | 1,246,658 | 722,485 |
| Barley..... | 11,424 | 13,346 | 10,052 | 198,543 | 302,042 | 156,104 |
| Rye..... | 3,104 | 3,344 | 2,352 | 32,290 | 40,639 | 21,184 |
| Buckwheat..... | 505 | 454 | 462 | 8,890 | 6,727 | 7,844 |
| Flaxseed..... | 2,416 | 1,975 | 1,283 | 11,798 | 11,671 | 6,785 |
| Rice..... | 964 | 868 | 769 | 44,873 | 40,408 | 35,619 |
| Potatoes, white..... | 3,366 | 3,381 | 3,184 | 372,994 | 358,009 | 317,143 |
| Potatoes, sweet..... | 755 | 926 | 761 | 63,043 | 78,431 | 65,073 |
| Hay (wild and tame)..... | 66,389 | 67,617 | 66,144 | 000 tons 73,708 | 000 tons 82,405 | 000 tons 74,485 |
| Tobacco..... | 2,014 | 1,414 | 1,754 | 000 lb. 1,607,484 | 000 lb. 1,022,558 | 000 lb. 1,396,174 |

The production of all wheat in 1933 of 527,413,000 bushels is the smallest wheat crop produced in this country since 1894 and about 70,000,000 bushels below the amount required in recent years for domestic consumption as flour and for seeding the new crop. The production in 1933 was 29 per cent less than the 1932 crop of 744,076,000 bushels and 43 per cent less than the large crop of 932,221,000 bushels produced in 1931. The total acreage of wheat harvested in 1933 was 47,493,000 acres, about 10,000,000 acres less than the acreage in each of the two preceding years. The production of winter wheat in 1933 is placed at 351,030,000 bushels compared with the 1932 crop of 475,709,000 bushels and the record winter wheat crop of 817,962,000 bushels in 1931. The acreage of winter wheat harvested is estimated at 28,420,000 acres, compared with 35,276,000 acres in 1932 and 43,080,000 acres in 1931. The production of durum wheat in 1933 was 16,109,000 bushels compared with 40,600,000 bushels in 1932 and 20,712,000 bushels in 1931. Acreage harvested was 2,310,000 acres in 1933, 3,946,000 acres in 1932 and 2,960,000 acres in 1931. The production of spring wheat other than durum is estimated at 160,274,000 bushels in 1933 compared with 227,767,000 in 1932 and 93,547,000 bushels in 1931. Acreage of other spring wheat is 16,763,000 acres in 1933 compared with 17,982,000 acres in 1932 and 11,063,000 acres in 1931. The 1933 corn crop of 2,330,237,000 bushels is 19·8 per cent smaller than that of 1932 and 10 per cent smaller than that of 1931. The acreage of corn harvested for all purposes in 1933 is 102,239,000 acres, which is 5·9 per cent less than in 1932 and 3·5 per cent less than in 1931. It is estimated that 86·8 per cent of the total corn acreage, or 88,767,000 acres, was harvested for grain with a grain production of 2,025,015,000 bushels. The production of oats in 1933 is now estimated at 722,485,000 bushels, which is 42 per cent less than in 1932 and about 36 per cent less than in 1931. The acreage of oats harvested in 1933 was 36,541,000 acres, which is 11·8 per cent less than in 1932, 8·8 per cent less than in 1931 and the smallest acreage since 1910. Barley production estimated at 156,104,000 bushels is 48 per cent less than the 1932 crop of 302,042,000 bushels and is the smallest crop harvested since 1922. The acreage harvested is 10,052,000 acres compared with 13,346,000 acres in 1932 and 11,424,000 acres in 1931. The 1933 production of rye is estimated at 21,184,000 bushels compared with 40,639,000 bushels in 1932 and 32,290,000 bushels in 1931. The acreage harvested in 1933 amounted to only 2,352,000 acres while in 1932 it was 3,344,000 acres and in 1931 it was 3,104,000 acres.

The acreage of winter wheat seeded in the fall of 1933 for harvest in 1934 is estimated at 41,002,000 acres. This is 4 per cent less than the revised estimate of acreage seeded in the fall of 1932 of 42,692,000 acres and 7.2 per cent less than the revised estimate of average acreage seeded (1929-31) for the crops of 1930 to 1932 of 44,186,000 acres. The condition of winter wheat was reported at 74.3 per cent of normal on December 1. This compares with a condition on December 1, 1932 of 69 per cent and a 10-year average condition of 83.5 per cent. The condition of the crop on December 1 indicates that the abandonment during the winter will probably be heavy. A comparatively low yield per acre is also indicated. The area of rye sown for all purposes in the fall of 1933 is estimated at 5,091,000 acres, which is an increase of 14.7 per cent over the 4,439,000 acres sown in the fall of 1932. The condition of rye on December 1, 1933 was reported at 69.9 per cent of normal as compared with the previous low record of 76.3 per cent reported on the corresponding date last year and with the 10-year (1922-31) average December 1 condition of 85.7 per cent.

EXPORTS AND IMPORTS OF WHEAT AND FLOUR

The following table gives the exports and imports of wheat and wheat flour for the principal countries of the world for the first two months of each of the two cereal years ending July 31, 1933 and 1934.

VI.—Exports and Imports of Wheat and Flour for the Principal Countries of the World, August 1 to September 30, 1932 and 1933

| Wheat | Two months August 1-September 30 | | Flour | Two months August 1-September 30 | |
|--|-------------------------------------|---------------|--|-------------------------------------|--------------|
| | 1932 | 1933 | | 1932 | 1933 |
| | 000 bush. | 000 bush. | | 000 brl. | 000 brl. |
| Exports— | | | Exports— | | |
| United States..... | 6,379 | 62 | United States..... | 737 | 678 |
| Canada..... | 45,164 | 28,319 | Canada..... | 715 | 1,033 |
| Argentina..... | 7,084 | 23,104 | Argentina..... | 67 | 111 |
| Australia..... | 7,183 | 11,666 | Australia..... | 839 | 793 |
| Hungary..... | 1,668 | 5,592 | India..... | 48 | 24 |
| Roumania..... | 37 | — | Hungary..... | 106 | 129 |
| Jugoslavia..... | 334 | 184 | Roumania..... | 4 | 3 |
| Other countries..... | 19,802 | 19,863 | Japan..... | — | — |
| | | | Other countries..... | 1,672 | 2,046 |
| Totals..... | 87,651 | 88,790 | Totals..... | 4,188 | 4,817 |
| Imports— | | | Imports— | | |
| Germany..... | 6,338 | 4,442 | Germany..... | 4 | 7 |
| Belgium..... | 6,217 | 6,684 | Austria..... | 39 | 29 |
| France..... | 15,068 | 5,082 | Denmark..... | 66 | 96 |
| Great Britain and Northern Ireland..... | 32,782 | 35,189 | Finland..... | 116 | 101 |
| Irish Free State..... | 2,194 | 2,991 | Great Britain and Northern Ireland..... | 690 | 1,026 |
| Italy..... | 2,002 | 1,856 | Irish Free State..... | 264 | 180 |
| Netherlands..... | 4,119 | 6,515 | Norway..... | 80 | 81 |
| Sweden..... | 1,290 | 382 | Netherlands..... | 64 | 112 |
| Switzerland..... | 3,469 | 3,788 | Czechoslovakia..... | 49 | 4 |
| Czechoslovakia..... | 555 | 132 | Egypt..... | 46 | 9 |
| Japan..... | 1,830 | 2,333 | Other countries..... | 618 | 479 |
| Other countries..... | 13,729 | 12,722 | | | |
| Totals..... | 89,593 | 82,116 | Totals..... | 2,036 | 2,124 |

The total exports of wheat and wheat flour, expressed in bushels of wheat by conversion at the rate of 196 lb. of flour to $4\frac{1}{2}$ bushels of wheat, were 110,-467,000 bushels for the two months ended September 30, 1933, as compared with 106,497,000 bushels for the two months ended September 30, 1932. The imports of wheat and flour expressed as wheat were for the same period, 91,674,000 bushels for 1933 and 98,755,000 bushels for 1932.

THE WORLD'S VISIBLE SUPPLY OF WHEAT AND FLOUR

SOURCE: Broomhall's Corn Trade News

The following table gives the visible supply of wheat and flour in second hands in the United States, Canada, in the chief ports of the United Kingdom, on the ocean and in Argentina and Australia.

VII.—World's Visible Supply of Wheat and Flour

| Description | October 1, 1933 | November 1, 1933 | November 1, 1932 | November 1, 1931 | November. 1, 1930 |
|---------------------------------------|-----------------------|------------------------|------------------------|------------------------|-------------------------|
| | 000 bush. | 000 bush. | 000 bush. | 000 bush. | 000 bush. |
| U.S.A. wheat..... | 222,540 | 214,630 | 251,200 | 284,520 | 268,830 |
| Canada wheat..... | 212,610 | 230,730 | 216,770 | 157,060 | 173,600 |
| U.S.A. flour as wheat..... | 7,770 | 8,020 | 8,160 | 7,790 | 20,380 |
| Canada flour as wheat..... | 2,110 | 2,250 | 2,790 | 540 | 520 |
| Total North America..... | 445,030 | 455,630 | 478,920 | 449,910 | 463,330 |
| United Kingdom wheat stock..... | 12,000 | 15,080 | 7,960 | 27,360 | 8,440 |
| United Kingdom flour as wheat..... | 1,200 | 1,680 | 880 | 1,600 | 1,520 |
| Australia..... | 12,500 | 6,250 | 3,500 | 6,250 | 7,750 |
| Argentina..... | 10,680 | 9,240 | 5,520 | 5,520 | 4,800 |
| Afloat for United Kingdom direct..... | 12,460 | 9,740 | 13,200 | 11,290 | 13,040 |
| Afloat for Continent direct..... | 10,940 | 11,250 | 12,664 | 13,760 | 17,880 |
| Afloat for orders..... | 11,140 | 7,710 | 6,016 | 8,430 | 11,310 |
| Total..... | 70,920 | 60,950 | 49,740 | 79,210 | 64,740 |
| Grand Total..... | 515,950 | 516,580 | 528,660 | 529,120 | 528,070 |

DOMINION EXPERIMENTAL FARMS AND STATIONS

Meteorological Record for November, 1933

The records of temperature, precipitation and sunshine at the Experimental Farms and Stations for the month of November are given in the following table:—

| Experimental Farm or Station | Degree of temperature F. | | | Precipitation in inches | Hours of sunshine | |
|-------------------------------------|--------------------------|--------|-------|-------------------------|-------------------|--------|
| | Highest | Lowest | Mean | | Possible | Actual |
| Ottawa, Ont..... | 64-00 | — 9-00 | 20-40 | 3-49 | 285 | 58-1 |
| Charlottetown, P.E.I..... | 55-00 | 12-00 | 29-37 | 4-48 | 281 | 69-3 |
| Kentville, N.S..... | 58-00 | 3-00 | 29-87 | 6-36 | 287 | 68-5 |
| Nappan, N.S..... | 58-00 | 2-00 | 28-41 | 5-17 | 285 | 76-4 |
| Fredericton, N.B..... | 62-00 | — 5-00 | 26-34 | 3-54 | 284 | 114-9 |
| Ste. Anne de la Pocatiere, Que..... | 63-00 | — 3-00 | 21-70 | 3-95 | 284 | 83-4 |
| Cap Rouge, Que..... | 57-00 | — 5-00 | 23-48 | 4-02 | 280 | 80-1 |
| Lennoxville, Que..... | 65-00 | —12-00 | 23-52 | 3-33 | 286 | 76-1 |
| La Ferme, Que..... | 51-00 | —28-00 | 10-50 | 3-90 | 276 | 81-5 |
| Harrow, Ont..... | 78-00 | 7-00 | 35-48 | 2-23 | 293 | 86-1 |
| Kapuskasing, Ont..... | 38-00 | —33-00 | 7-90 | 3-57 | 271 | 54-9 |
| Morden, Man..... | 44-00 | — 6-20 | 21-60 | 1-14 | 275 | 66-9 |
| Brandon, Man..... | 43-00 | — 2-00 | 19-90 | 1-25 | 272 | 75-5 |
| Indian Head, Sask..... | 50-00 | 1-00 | 23-20 | 1-25 | 270 | 57-8 |
| Swift Current, Sask..... | 56-00 | 3-00 | 32-00 | 0-31 | 286 | 69-6 |
| Rosthern, Sask..... | 42-50 | — 9-00 | 20-90 | 0-95 | 258 | 73-8 |
| Scott, Sask..... | 48-00 | —13-40 | 25-25 | 0-70 | 261 | 68-1 |
| Lacombe, Alta..... | 55-00 | — 3-00 | 31-78 | 0-14 | 263 | 76-1 |
| Lethbridge, Alta..... | 63-00 | — 5-00 | 36-23 | 0-77 | 273 | 101-0 |
| Windsor, B.C..... | 52-00 | 14-00 | 32-80 | 0-33 | 270 | 52-1 |
| Summerland, B.C..... | 59-00 | 25-00 | 39-08 | 1-14 | 272 | 47-2 |
| Agassiz, B.C..... | 62-00 | 28-00 | 45-60 | 5-89 | 274 | 65-0 |
| Sidney, Vancouver I., B.C..... | 57-00 | 31-00 | 44-50 | 3-32 | 276 | 41-5 |

THE WEATHER DURING NOVEMBER

The month was considerably colder than a normal November from the great lakes of the Mackenzie and Manitoba eastward to the Atlantic coast. The greatest negative departures from normal temperature (12 to 17 degrees) occurred on the west coast of Hudson Bay, in northern Ontario and on the highlands of western Quebec. In southern Manitoba, southern Ontario, along the St. Lawrence valley, in Nova Scotia and Prince Edward Island negative departures ranged from 4 to 8 degrees. In New Brunswick they were 5 to 11 degrees. In some districts of the Atlantic Provinces this was the coldest November in fifty years. Temperatures were well above normal in the interior of British Columbia, in Alberta and southern Saskatchewan.

Precipitation in British Columbia was generally less than the normal for November. In the Peace River district of Alberta excesses of over 400 per cent were actually reported. Elsewhere in Alberta precipitation was for the most part a little above normal on the plains and somewhat below normal in the foothills. In Saskatchewan there was a slight excess, while in western Manitoba the amount was about normal, with a slight excess in eastern Manitoba. In Ontario the precipitation was generally moderately above normal except in the Georgian Bay counties and in the region immediately east of the Lake of the Woods where the excess was rather large. In Quebec there were local deficiencies around Montreal and the Lake St. John region, but elsewhere precipitation was generally well above the normal amount and heavy along the St. Lawrence from Quebec to the Island of Anticosti. In Nova Scotia, Prince Edward Island and locally in New Brunswick precipitation was greater than the normal amount.

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EXPORTS OF CANADIAN GRAIN, 1932-33

SOURCE: External Trade Branch, Dominion Bureau of Statistics, Ottawa

I.—Exports of Canadian Wheat and Flour by Countries

| Exports by Countries | Month of November | | Four months ended November | |
|---|-------------------|-------------------|----------------------------|-------------------|
| | 1932 | 1933 | 1932 | 1933 |
| Wheat— | | | | |
| To United States.....bush. | 29,958 | 124 | 29,978 | 99,645 |
| \$ | 14,979 | 66 | 14,999 | 72,799 |
| To United Kingdom— | | | | |
| via United States.....bush. | 8,712,684 | 8,599,183 | 38,151,980 | 21,460,236 |
| \$ | 4,123,275 | 5,466,575 | 19,013,323 | 13,797,451 |
| via Canadian Atlantic Seaboard.....bush. | 3,547,391 | 4,907,511 | 22,230,182 | 17,541,295 |
| \$ | 2,134,427 | 3,455,568 | 13,428,965 | 13,169,553 |
| via Canadian Pacific Seaboard.....bush. | 5,597,643 | 2,098,570 | 16,449,437 | 6,267,375 |
| \$ | 2,626,092 | 1,265,304 | 8,115,732 | 3,965,426 |
| via Churchill.....bush. | — | — | 1,608,692 | 1,565,284 |
| \$ | — | — | 964,415 | 1,367,405 |
| Total to United Kingdom.....bush. | 17,857,718 | 15,605,264 | 78,440,291 | 46,834,190 |
| \$ | 8,883,794 | 10,187,447 | 41,522,435 | 32,299,835 |
| To Other Countries— | | | | |
| via United States.....bush. | 2,505 | — | 35,266 | 221 |
| \$ | 1,177 | — | 19,742 | 261 |
| via Canadian Atlantic Seaboard.....bush. | 3,928,513 | 5,993,726 | 19,143,583 | 21,117,486 |
| \$ | 2,428,751 | 4,159,351 | 12,228,444 | 15,678,683 |
| via Canadian Pacific Seaboard.....bush. | 5,483,282 | 1,544,844 | 14,418,329 | 5,880,652 |
| \$ | 2,630,653 | 951,904 | 7,179,343 | 3,868,936 |
| via Churchill.....bush. | — | — | 591,013 | 836,595 |
| \$ | — | — | 354,600 | 794,765 |
| Total to Other Countries.....bush. | 9,414,300 | 7,538,570 | 34,188,191 | 27,834,954 |
| \$ | 5,060,581 | 5,111,255 | 19,782,129 | 20,342,645 |
| Total Wheat.....bush. | 27,301,976 | 23,143,958 | 112,658,460 | 74,768,789 |
| \$ | 13,959,354 | 15,298,768 | 61,319,563 | 52,715,279 |
| Wheat Flour— | | | | |
| To United States.....bush. | 14 | 783 | 328 | 1,296 |
| \$ | 72 | 3,481 | 898 | 5,837 |
| To United Kingdom— | | | | |
| via United States.....bush. | 45,171 | 1,959 | 84,576 | 4,079 |
| \$ | 121,841 | 6,473 | 239,778 | 14,372 |
| via Canadian Atlantic Seaboard.....bush. | 211,461 | 232,169 | 714,739 | 850,526 |
| \$ | 671,101 | 771,573 | 2,352,299 | 3,069,822 |
| via Canadian Pacific Seaboard.....bush. | 25,411 | 20,664 | 50,276 | 92,317 |
| \$ | 75,732 | 71,793 | 148,570 | 357,909 |
| via Churchill.....bush. | — | — | 4,926 | — |
| \$ | — | — | 12,630 | — |
| Total to United Kingdom.....bush. | 282,043 | 254,792 | 854,517 | 946,922 |
| \$ | 868,674 | 849,839 | 2,753,277 | 3,442,103 |
| To Other Countries— | | | | |
| via United States.....bush. | 27,721 | 30,426 | 105,782 | 153,506 |
| \$ | 81,612 | 109,348 | 320,883 | 605,894 |
| via Canadian Atlantic Seaboard.....bush. | 185,067 | 172,259 | 578,107 | 658,139 |
| \$ | 622,145 | 609,079 | 1,997,847 | 2,560,618 |
| via Canadian Pacific Seaboard.....bush. | 82,019 | 89,342 | 282,419 | 334,951 |
| \$ | 226,479 | 311,109 | 801,216 | 1,239,512 |
| Total to Other Countries.....bush. | 294,807 | 292,027 | 966,308 | 1,146,596 |
| \$ | 930,236 | 1,029,536 | 3,119,946 | 4,406,024 |
| Total Wheat Flour.....bush. | 576,864 | 547,692 | 1,821,153 | 2,094,814 |
| \$ | 1,798,982 | 1,882,856 | 5,874,121 | 7,853,964 |
| Total Exports of Wheat and Flour.....bush. | 29,897,864 | 25,698,167 | 120,853,619 | 84,195,452 |
| \$ | 15,758,336 | 17,181,624 | 67,193,684 | 60,569,243 |

NOTE.—On the average, one barrel of flour equals 4½ bushels of wheat.

II.—Total Exports of Barley, Oats and Rye, 1932-33

| Grain | Month of November | | Four months ended November | |
|------------------|-------------------|---------|----------------------------|-----------|
| | 1932 | 1933 | 1932 | 1933 |
| Barley.....bush. | 748,801 | 169,910 | 3,783,442 | 426,080 |
| \$ | 313,933 | 68,446 | 1,661,350 | 180,289 |
| Oats.....bush. | 1,528,634 | 595,580 | 5,519,146 | 1,320,141 |
| \$ | 444,748 | 196,702 | 1,738,072 | 446,101 |
| Rye.....bush. | 504,716 | 351,540 | 2,528,815 | 2,544,281 |
| \$ | 172,276 | 167,760 | 1,118,208 | 1,335,358 |

VISIBLE SUPPLIES OF CANADIAN GRAIN, 1933

SOURCE: Canadian Grain Statistics, Agricultural Branch, Dominion Bureau of Statistics

I. Quantities of Grain in Store during December, 1933

| Week ended December 1, 1933 | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|--|-------------|------------|------------|-----------|-----------|-------------|
| | bush. | bush. | bush. | bush. | bush. | bush. |
| Country Elevators, Western Division..... | 104,594,332 | 7,838,323 | 3,715,825 | 233,171 | 831,146 | 117,212,797 |
| Interior Public and Semi-public Terminals.. | 4,731,201 | 455,573 | 96,725 | 77 | 224 | 5,283,800 |
| Vancouver—New Westminster Elevators.... | 12,818,275 | 305,390 | 302,146 | 366 | 67,470 | 13,493,647 |
| Victoria Elevator..... | 433,651 | 123 | — | — | — | 433,774 |
| Prince Rupert Elevator..... | 1,092,150 | 648 | — | — | — | 1,092,798 |
| Churchill Elevator..... | 2,475,779 | — | — | — | — | 2,475,779 |
| Interior Private and Mill Elevators..... | 4,912,846 | 1,479,779 | 1,466,005 | 41,717 | 24,328 | 7,924,675 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur. | 59,340,139 | 4,491,286 | 4,474,779 | 350,841 | 2,157,227 | 70,814,272 |
| In Transit Lakes..... | 2,350,577 | 168,258 | 64,092 | 51,107 | — | 2,634,034 |
| Eastern Elevators..... | 35,812,524 | 5,452,690 | 1,748,505 | 21,972 | 979,191 | 44,014,882 |
| U.S. Lake Ports..... | 10,768,377 | — | — | — | 14,857 | 10,783,234 |
| U.S. Atlantic Seaboard Ports..... | 3,705,448 | — | — | — | 88,235 | 3,793,683 |
| Total..... | 243,035,299 | 20,192,070 | 11,868,077 | 699,251 | 4,162,678 | 279,957,375 |
| Total same period, 1932..... | 237,193,894 | 9,115,034 | 6,023,932 | 1,582,015 | 4,770,382 | 258,685,257 |
| Week ended December 8, 1933 | | | | | | |
| Country Elevators, Western Division..... | 105,117,150 | 7,755,892 | 3,692,194 | 233,357 | 824,121 | 117,622,714 |
| Interior Public and Semi-public Terminals.. | 4,586,138 | 452,934 | 97,867 | 77 | 224 | 5,137,240 |
| Vancouver—New Westminster Elevators.... | 12,484,738 | 243,726 | 307,366 | 330 | 67,470 | 13,103,630 |
| Victoria Elevator..... | 585,579 | 123 | — | — | — | 585,702 |
| Prince Rupert Elevator..... | 1,092,150 | 421 | — | — | — | 1,092,571 |
| Churchill Elevator..... | 2,475,779 | — | — | — | — | 2,475,779 |
| Interior Private and Mill Elevators..... | 5,219,277 | 1,516,274 | 1,432,405 | 45,794 | 23,295 | 8,237,045 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur. | 60,761,827 | 4,523,157 | 4,486,665 | 338,007 | 2,136,902 | 72,246,558 |
| Eastern Elevators..... | 34,956,289 | 5,556,651 | 1,844,495 | — | 969,339 | 43,326,774 |
| U.S. Lake Ports..... | 10,235,975 | — | — | — | 14,857 | 10,250,832 |
| U.S. Atlantic Seaboard Ports..... | 5,934,633 | — | — | — | 85,846 | 6,020,479 |
| Total..... | 243,449,535 | 20,049,178 | 11,860,992 | 617,565 | 4,122,054 | 280,099,324 |
| Total same period, 1932..... | 236,135,571 | 9,372,827 | 6,271,204 | 1,503,110 | 4,863,323 | 258,146,035 |
| Week ended December 15, 1933 | | | | | | |
| Country Elevators, Western Division..... | 105,903,431 | 7,778,873 | 3,689,234 | 226,333 | 824,025 | 118,421,896 |
| Interior Public and Semi-public Terminals.. | 3,882,410 | 460,234 | 97,437 | 77 | 224 | 4,440,382 |
| Vancouver—New Westminster Elevators.... | 12,470,264 | 258,303 | 276,855 | 330 | 67,470 | 13,073,222 |
| Victoria Elevator..... | 714,398 | 123 | — | — | — | 714,521 |
| Prince Rupert Elevator..... | 1,092,150 | 421 | — | — | — | 1,092,571 |
| Churchill Elevator..... | 2,475,779 | — | — | — | — | 2,475,779 |
| Interior Private and Mill Elevators..... | 5,462,004 | 1,522,194 | 1,398,093 | 38,528 | 20,140 | 8,440,959 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur. | 61,680,963 | 4,612,688 | 4,540,966 | 339,316 | 2,138,931 | 73,312,864 |
| Eastern Elevators..... | 34,394,356 | 5,504,267 | 1,813,674 | 17,012 | 992,066 | 42,721,375 |
| U.S. Lake Ports..... | 8,449,776 | — | — | — | — | 8,449,776 |
| U.S. Atlantic Seaboard Ports..... | 7,388,670 | — | — | — | 85,846 | 7,474,516 |
| Total..... | 243,914,201 | 20,137,103 | 11,816,259 | 621,596 | 4,128,702 | 280,617,861 |
| Total same period, 1932..... | 236,876,992 | 9,536,761 | 6,515,380 | 1,473,087 | 4,911,186 | 259,313,406 |
| Week ended December 22, 1933 | | | | | | |
| Country Elevators, Western Division..... | 106,406,898 | 7,900,354 | 3,675,770 | 228,583 | 826,197 | 119,037,802 |
| Interior Public and Semi-public Terminals.. | 3,645,069 | 455,401 | 13,882 | 77 | 224 | 4,114,653 |
| Vancouver—New Westminster Elevators.... | 12,184,242 | 240,345 | 269,723 | 330 | 67,470 | 12,762,110 |
| Victoria Elevator..... | 778,127 | 123 | — | — | — | 778,250 |
| Prince Rupert Elevator..... | 1,092,150 | 421 | — | — | — | 1,092,571 |
| Churchill Elevator..... | 2,475,779 | — | — | — | — | 2,475,779 |
| Interior Private and Mill Elevators..... | 5,626,547 | 1,551,561 | 1,428,915 | 38,028 | 16,937 | 8,661,988 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur. | 62,345,074 | 4,676,524 | 4,584,759 | 341,208 | 2,138,220 | 74,085,785 |
| Eastern Elevators..... | 33,767,556 | 5,354,136 | 1,721,776 | 5,012 | 981,381 | 41,829,861 |
| U.S. Lake Ports..... | 7,245,654 | — | — | — | — | 7,245,654 |
| U.S. Atlantic Seaboard Ports..... | 7,320,160 | — | — | — | 85,846 | 7,406,006 |
| Total..... | 242,887,256 | 20,178,865 | 11,694,825 | 613,238 | 4,116,275 | 279,490,459 |
| Total same period, 1932..... | 236,516,140 | 9,327,543 | 6,645,373 | 1,421,841 | 4,984,930 | 258,895,827 |
| Week ended December 29, 1933 | | | | | | |
| Country Elevators, Western Division..... | 106,498,079 | 7,912,389 | 3,645,372 | 224,522 | 822,620 | 119,103,282 |
| Interior Public and Semi-public Terminals.. | 3,141,667 | 464,397 | 11,531 | 77 | 224 | 3,617,896 |
| Vancouver—New Westminster Elevators.... | 12,072,106 | 229,697 | 253,545 | 330 | 67,470 | 12,623,148 |
| Victoria Elevator..... | 848,820 | 123 | — | — | — | 848,943 |
| Prince Rupert Elevator..... | 1,092,150 | 421 | — | — | — | 1,092,571 |
| Churchill Elevator..... | 2,475,779 | — | — | — | — | 2,475,779 |
| Interior Private and Mill Elevators..... | 5,635,115 | 1,538,320 | 1,400,477 | 35,821 | 17,307 | 8,627,040 |
| Public, Semi-public and Private Terminal Elevators—Fort William and Port Arthur. | 62,822,121 | 4,726,998 | 4,600,983 | 342,253 | 2,142,916 | 74,635,271 |
| Eastern Elevators..... | 33,062,949 | 5,272,115 | 1,693,549 | — | 972,931 | 41,001,544 |
| U.S. Lake Ports..... | 6,615,524 | — | — | — | — | 6,615,524 |
| U.S. Atlantic Seaboard Ports..... | 7,423,071 | — | — | — | 85,846 | 7,508,917 |
| Total..... | 241,687,381 | 20,144,460 | 11,605,457 | 603,003 | 4,109,614 | 278,149,915 |
| Total same period, 1932..... | 237,390,896 | 9,235,929 | 6,771,597 | 1,435,833 | 4,990,060 | 259,824,315 |

II.—Inspections in the Western Inspection Division and Shipments from Port Arthur and Fort William by Rail and Water, August 1 to December 31, 1932 and 1933

| | Western Division | Wheat | Oats | Barley | Flaxseed | Rye | Total |
|------------------|------------------|-------------|------------|-----------|-----------|-----------|-------------|
| | | bush. | bush. | bush. | bush. | bush. | bush. |
| INSPECTIONS..... | 1932 | 190,063,169 | 10,988,986 | 6,079,349 | 674,357 | 1,016,700 | 208,822,561 |
| | 1933 | 124,339,586 | 13,649,859 | 6,547,352 | 173,230 | 865,221 | 145,575,248 |
| SHIPMENTS..... | 1932 | 106,267,013 | 8,687,713 | 4,197,203 | 1,037,700 | 1,680,996 | 121,870,625 |
| | 1933 | 80,743,458 | 7,504,145 | 2,791,305 | 552,695 | 1,983,977 | 93,575,580 |

PRICES OF AGRICULTURAL PRODUCE

I.—Weekly Range of Cash Prices per bushel of Canadian Grain at Winnipeg, basis in Store Fort William—Port Arthur, 1933

SOURCE: Board of Grain Commissioners for Canada

| Grain and Grade | Week ended Nov. 4 | | Week ended Nov.11 | | Week ended Nov. 18 | | Week ended Nov. 25 | | Week ended Dec. 2 | | Monthly Average |
|------------------|----------------------|---------|----------------------|---------|-----------------------|---------|-----------------------|---------|----------------------|---------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat— | | | | | | | | | | | |
| No. 1 Hard..... | 0 64½ | — 0 68 | 0 66½ | — 0 70 | 0 68½ | — 0 70½ | 0 64½ | — 0 69½ | 0 60½ | — 0 64½ | 0 67 |
| No. 1 Nor. Man.. | 0 61½ | — 0 64½ | 0 62½ | — 0 66½ | 0 64 | — 0 66½ | 0 62½ | — 0 65½ | 0 58½ | — 0 61½ | 0 63½ |
| No. 2 Nor. Man.. | 0 58½ | — 0 61½ | 0 59½ | — 0 63½ | 0 61½ | — 0 63½ | 0 59½ | — 0 62½ | 0 55½ | — 0 58½ | 0 60½ |
| No. 3 Nor. Man.. | 0 56½ | — 0 59 | 0 57½ | — 0 61½ | 0 59½ | — 0 62½ | 0 57½ | — 0 60½ | 0 53½ | — 0 56½ | 0 59 |
| No. 4 Nor. Man.. | 0 55 | — 0 57½ | 0 56½ | — 0 60½ | 0 56 | — 0 60½ | 0 54½ | — 0 58½ | 0 50½ | — 0 53½ | 0 56½ |
| No. 5..... | 0 52 | — 0 55 | 0 53½ | — 0 58 | 0 53 | — 0 57½ | 0 51½ | — 0 55½ | 0 48½ | — 0 51½ | 0 54½ |
| No. 6..... | 0 47½ | — 0 50½ | 0 49½ | — 0 53½ | 0 50 | — 0 53½ | 0 49½ | — 0 52½ | 0 46½ | — 0 49½ | 0 50½ |
| Feed..... | 0 45½ | — 0 48½ | 0 47½ | — 0 51½ | 0 48 | — 0 51½ | 0 47½ | — 0 50½ | 0 44½ | — 0 47½ | 0 48½ |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 29½ | — 0 30½ | 0 29½ | — 0 32 | 0 30 | — 0 31½ | 0 29 | — 0 30½ | 0 28 | — 0 28½ | 0 30 |
| No. 3 C.W..... | 0 26½ | — 0 27½ | 0 26½ | — 0 29½ | 0 27½ | — 0 28½ | 0 26 | — 0 27½ | 0 25½ | — 0 26½ | 0 27½ |
| No. 1 Feed Ex... | 0 26½ | — 0 28 | 0 26½ | — 0 29 | 0 27½ | — 0 28½ | 0 26 | — 0 27½ | 0 25½ | — 0 26½ | 0 27½ |
| No. 1 Feed..... | 0 25½ | — 0 27½ | 0 26½ | — 0 28½ | 0 26½ | — 0 28 | 0 25½ | — 0 26½ | 0 23½ | — 0 24½ | 0 26½ |
| No. 2 Feed..... | 0 23½ | — 0 25½ | 0 24½ | — 0 27 | 0 24½ | — 0 26½ | 0 23½ | — 0 24½ | 0 21½ | — 0 22½ | 0 24½ |
| Barley— | | | | | | | | | | | |
| Two Row..... | 0 39½ | — 0 42½ | 0 40½ | — 0 42½ | 0 39½ | — 0 41½ | 0 37½ | — 0 40 | 0 35½ | — 0 36½ | 0 39½ |
| Six Row..... | 0 39½ | — 0 42½ | 0 40½ | — 0 42 | 0 38½ | — 0 40½ | 0 37½ | — 0 39 | 0 35½ | — 0 36½ | 0 39½ |
| Trebi..... | 0 32 | — 0 35 | 0 33½ | — 0 36½ | 0 34½ | — 0 37 | 0 33½ | — 0 35½ | 0 31½ | — 0 32½ | 0 34½ |
| No. 3 C.W..... | 0 32 | — 0 35 | 0 33½ | — 0 36½ | 0 34½ | — 0 37 | 0 33½ | — 0 35½ | 0 31½ | — 0 32½ | 0 34½ |
| No. 4 C.W..... | 0 30½ | — 0 33½ | 0 32½ | — 0 35½ | 0 33½ | — 0 35½ | 0 32½ | — 0 33½ | 0 30½ | — 0 31½ | 0 33 |
| Flaxseed— | | | | | | | | | | | |
| No. 1 C.W..... | 1 33 | — 1 41 | 1 36½ | — 1 45½ | 1 40 | — 1 44 | 1 36 | — 1 43½ | 1 32 | — 1 37½ | 1 39½ |
| No. 2 C.W..... | 1 29 | — 1 37 | 1 32½ | — 1 41½ | 1 36 | — 1 40 | 1 32 | — 1 39½ | 1 28 | — 1 33½ | 1 35½ |
| No. 3 C.W..... | 1 15 | — 1 22 | 1 17½ | — 1 26½ | 1 21 | — 1 25 | 1 17 | — 1 24½ | 1 13 | — 1 22½ | 1 20½ |
| Rye— | | | | | | | | | | | |
| No. 2 C.W..... | 0 39½ | — 0 41½ | 0 40½ | — 0 44½ | 0 43 | — 0 45 | 0 41½ | — 0 44½ | 0 38½ | — 0 40½ | 0 42½ |

II.—Average Prices per Bushel of Grain in the United States, 1933.

SOURCE: Bureau of Agricultural Economics, U.S. Department of Agriculture

| Description | July 17-22 | July 24-29 | July 31- Aug. 5 | Aug. 7-12 | Aug. 14-19 | Aug. 21-26 | Aug. 28- Sept. 2 | Sept. 4-9 | Sept. 11-16 | Sept. 18-23 | Sept. 25-30 | Oct. 2-7 | Oct. 9-14 | Oct. 16-21 | Oct. 23-28 |
|------------------|---------------|---------------|-----------------------|--------------|---------------|---------------|------------------------|--------------|----------------|----------------|----------------|-------------|--------------|---------------|---------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Wheat, No. 2 Red | | | | | | | | | | | | | | | |
| Winter— | | | | | | | | | | | | | | | |
| Chicago..... | 1 07 | 0 94 | 0 94 | 0 97 | 0 88 | 0 87 | 0 85 | 0 84 | 0 85 | 0 91 | 0 87 | — | 0 82 | 0 77 | 0 88 |
| St. Louis..... | 1 08 | 0 94 | 0 93 | 0 96 | 0 86 | 0 88 | 0 86 | 0 86 | 0 88 | 0 91 | 0 89 | 0 87 | 0 84 | 0 76 | 0 88 |
| Corn, No. 2 | | | | | | | | | | | | | | | |
| Yellow— | | | | | | | | | | | | | | | |
| Chicago..... | 0 58 | 0 51 | 0 50 | 0 53 | 0 49 | 0 52 | 0 50 | 0 48 | 0 48 | 0 49 | 0 47 | 0 42 | 0 38 | 0 38 | 0 46 |
| St. Louis..... | 0 58 | 0 51 | 0 51 | 0 54 | 0 53 | 0 53 | 0 51 | 0 48 | 0 49 | 0 49 | 0 47 | 0 44 | 0 39 | 0 39 | 0 47 |
| Oats, No. 3 | | | | | | | | | | | | | | | |
| White— | | | | | | | | | | | | | | | |
| Chicago..... | 0 39 | 0 36 | 0 36 | 0 37 | 0 32 | 0 36 | 0 35 | 0 34 | 0 35 | 0 37 | 0 35 | 0 33 | 0 28 | 0 27 | 0 36 |
| St. Louis..... | 0 37 | 0 38 | 0 36 | 0 37 | 0 33 | 0 36 | 0 37 | 0 36 | 0 36 | 0 37 | 0 36 | 0 35 | 0 32 | 0 29 | — |
| Rye, No. 2— | | | | | | | | | | | | | | | |
| Chicago..... | 0 66 | 0 70 | 0 71 | 0 72 | 0 68 | — | 0 69 | 0 68 | — | 0 73 | — | — | 0 64 | 0 52 | 0 66 |

III.—Prices of Imported Grain and Flour at Liverpool, 1933

SOURCE: Board of Grain Commissioners for Canada

NOTE.—Quotations are given in Canadian money at current rates of exchange.

A. WEEKLY RANGE OF CASH PRICES PER BUSHEL, NOVEMBER, 1933, WITH AVERAGES FOR MONTH

| Grain and Grade | Week ended Nov. 4 | | Week ended Nov. 11 | | Week ended Nov. 18 | | Week ended Nov. 25 | | Week ended Dec. 2 | | Monthly average |
|--|----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|----------------------|-------|--------------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | |
| Wheat— | | | | | | | | | | | |
| No. 1 Nor. Man..... | 0 80—0 83 | | 0 83—0 84 | | 0 84—0 86 | | 0 85—0 89 | | 0 88 — | | 0 85 |
| No. 2 Nor. Man..... | 0 78—0 80 | | 0 80—0 81 | | 0 82—0 83 | | 0 83—0 85 | | — — | | 0 81 |
| No. 4 Nor. Man..... | 0 75—0 78 | | 0 77—0 79 | | 0 79—0 81 | | 0 80—0 84 | | — — | | 0 80 |
| Rosafe..... | 0 67—0 69 | | 0 69—0 70 | | 0 70—0 73 | | 0 71—0 72 | | 0 66—0 70 | | 0 70 |
| Barusso..... | — — | | 0 68—0 69 | | 0 70—0 73 | | 0 72 — | | 0 66—0 70 | | 0 70 |
| Baril..... | 0 64—0 66 | | — — | | — — | | 0 71—0 72 | | 0 66—0 70 | | 0 70 |
| French..... | 0 61—0 62 | | 0 62 — | | 0 64—0 65 | | 0 63—0 65 | | 0 63—0 64 | | 0 63 |
| German..... | 0 60—0 64 | | 0 61—0 66 | | 0 64—0 68 | | 0 63—0 66 | | 0 63—0 65 | | 0 63 |
| Hungarian..... | — — | | — — | | — — | | 0 68 — | | 0 68 — | | 0 68 |
| Australian..... | 0 72—0 73 | | 0 73—0 74 | | 0 74—0 77 | | 0 75—0 76 | | 0 72—0 74 | | 0 74 |
| Oats— | | | | | | | | | | | |
| No. 2 C.W..... | 0 44—0 45 | | 0 46 — | | 0 48 — | | 0 47 — | | 0 45—0 47 | | 0 46 |
| No. 3 C.W. (Vancouver ship- ments)..... | — — | | 0 44—0 45 | | 0 46 — | | 0 45 — | | — — | | 0 45 |
| Russian White..... | 0 41 — | | 0 41—0 42 | | 0 43 — | | 0 43 — | | — — | | 0 42 |
| English White..... | 0 39—0 42 | | 0 40—0 42 | | 0 41—0 42 | | 0 39—0 42 | | 0 39—0 43 | | 0 41 |
| Barley— | | | | | | | | | | | |
| Russian..... | 0 44 — | | 0 45—0 46 | | 0 47—0 48 | | 0 46—0 49 | | 0 48—0 49 | | 0 46 |
| Danubian..... | 0 44 — | | 0 45—0 46 | | 0 47—0 48 | | 0 46—0 49 | | 0 48—0 49 | | 0 46 |
| Flour (per 280 lb.)— | | | | | | | | | | | |
| Patents ex mill..... | 5 22—6 08 | | 5 38—6 25 | | 5 59—6 50 | | 5 56—6 46 | | 5 37—6 39 | | 5 91 |
| Bakers ex mill..... | 4 37—4 50 | | 4 50—4 63 | | 4 68—4 81 | | 4 65—4 78 | | 4 47—4 73 | | 4 64 |
| Manitoba patents..... | 5 59—6 20 | | 5 75—6 38 | | 5 98—6 63 | | 5 95—6 59 | | 5 62—6 52 | | 6 16 |
| French patents..... | 4 01—4 13 | | 4 13—4 25 | | 4 29—4 42 | | 4 27—4 39 | | 4 09—4 34 | | 4 23 |
| Australian..... | 4 86—4 98 | | 5 00—5 13 | | 4 94—5 33 | | 4 91—5 04 | | 4 73—4 98 | | 5 02 |

B. WEEKLY RANGE OF DAILY CLOSING PRICES PER BUSHEL OF WHEAT FUTURES, NOVEMBER, 1933, WITH AVERAGES FOR MONTH

| Week ended | December | | March | | May | |
|-----------------|--|-------|--|-------|--|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| November 4..... | 0 66 ¹ / ₂ —0 67 ¹ / ₂ | | 0 70 —0 71 ¹ / ₂ | | 0 71 ¹ / ₂ —0 73 ¹ / ₂ | |
| " 11..... | 0 65 ³ / ₄ —0 69 | | 0 69 ³ / ₄ —0 75 ¹ / ₂ | | 0 71 ³ / ₄ —0 77 ¹ / ₂ | |
| " 18..... | 0 67—0 71 ¹ / ₂ | | 0 71 ¹ / ₂ —0 75 ¹ / ₂ | | 0 74 —0 77 ¹ / ₂ | |
| " 25..... | 0 67—0 69 ³ / ₄ | | 0 71 ³ / ₄ —0 73 ³ / ₄ | | 0 73 ³ / ₄ —0 75 ³ / ₄ | |
| December 2..... | 0 63 ³ / ₄ —0 66 ³ / ₄ | | 0 67 —0 71 ³ / ₄ | | 0 69 ³ / ₄ —0 73 ³ / ₄ | |
| Average..... | 0 67 ⁵ / ₈ | | 0 71 ¹ / ₂ | | 0 73 ¹ / ₂ | |

IV.—Average Prices of Home-grown Grain in England and Wales, 1933

SOURCE: "London Gazette," published pursuant to the Corn Returns Act, 1882, and the Corn Sales Act, 1921

NOTE.—Quotations are at par rate of exchange.

| Week ended | Wheat | | Barley | | Oats | |
|-----------------|----------|-----------|----------|-----------|----------|-----------|
| | Per cwt. | Per bush. | Per cwt. | Per bush. | Per cwt. | Per bush. |
| | s. d. | \$ c. | s. d. | \$ c. | s. d. | \$ c. |
| November 4..... | 4 8 | 0.609 | 9 7 | 0.999 | 5 4 | 0.394 |
| " 11..... | 4 8 | 0.609 | 9 5 | 0.982 | 5 4 | 0.394 |
| " 18..... | 4 7 | 0.597 | 9 4 | 0.973 | 5 5 | 0.400 |
| " 25..... | 4 7 | 0.597 | 9 2 | 0.956 | 5 3 | 0.388 |
| December 2..... | 4 7 | 0.597 | 9 1 | 0.947 | 5 4 | 0.394 |
| Average..... | 4 7 | 0.597 | 9 4 | 0.973 | 5 4 | 0.394 |

V.—Average Monthly Prices of Flour, Bran and Shorts at Principal Markets, 1933

SOURCE: Montreal, The Gazette; Toronto, Dealers' quotations; Winnipeg, Minneapolis and Duluth, The Northwestern Miller.

| Market and Grade | May | June | July | August | September | October | November |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal— | | | | | | | |
| Flour, First Patents...per brl. | 5 06* | 5 26* | 5 90* | 5 43* | 5 12* | 4 84* | 4 97* |
| Flour, Ont., delivered | | | | | | | |
| Montreal.....per brl. | 3 60 | 3 79 | 4 05 | 3 89 | 3 60 | 3 33 | 3 35 |
| Bran.....per ton | 18 17 | 16 90 | 21 70 | 20 96 | 18 17 | 17 56 | 18 52 |
| Shorts.....per ton | 19 13 | 17 79 | 22 78 | 22 69 | 19 17 | 18 56 | 19 52 |
| Toronto— | | | | | | | |
| Flour, First Patents | | | | | | | |
| (Jute bags).....per brl. | 5 06* | 5 26* | 5 90* | 5 43* | 5 12* | 4 84* | 4 97* |
| Flour, First Patents | | | | | | | |
| (Cotton bags).....per brl. | 5 50 | 5 20 | 6 50 | 5 50 | 5 40 | 4 90 | 5 30 |
| Bran.....per ton | 18 60 | 16 25-17 00 | 20 20-21 40 | 21 50 | 19 25 | 18 20-18 60 | 19 00 |
| Shorts.....per ton | 19 60 | 17 25-18 00 | 21 20-22 40 | 22 50 | 20 25 | 19 20-19 60 | 20 00 |
| Winnipeg— | | | | | | | |
| Flour.....per brl. | 4 32 | 4 58 | 5 50 | 5 25 | 4 87 | 4 38 | 4 63 |
| Bran.....per ton | 15 00 | 15 00 | 20 60 | 20 50 | 15 75 | 14 80 | 15 00 |
| Shorts.....per ton | 16 00 | 16 00 | 21 60 | 22 50 | 17 50 | 15 80 | 16 00 |
| Minneapolis— | | | | | | | |
| Flour.....per brl. | 5 27- 5 42 | 5 63- 5 95 | 7 67- 8 01 | 7 45- 7 76 | 7 30- 7 61 | 6 92- 7 20 | 7 10- 7 38 |
| Bran.....per ton | 11 70-11 95 | 11 25-11 69 | 17 40-17 90 | 16 13-16 87 | 13 63-14 37 | 13 10-13 40 | 13 37-13 75 |
| Shorts.....per ton | 11 85-12 20 | 12 00-12 56 | 18 90-19 70 | 18 13-19 13 | 14 87-15 75 | 14 20-14 60 | 14 35-15 00 |
| Duluth— | | | | | | | |
| Flour.....per brl. | 5 22- 5 37 | 5 24- 5 41 | 7 54- 7 71 | 7 23- 7 40 | 7 06- 7 21 | 6 86- 7 05 | 6 97- 7 13 |

NOTE.—The ton=2,000 lb. and the barrel=196 lb.

*Carload lots—Montreal rate points.

VI.—Average Prices per cwt. of Live Stock at Chicago, U.S.A., 1933

| Week ended | Aug. 26 | Sept. 2 | Sept. 9 | Sept. 16 | Sept. 23 | Sept. 30 | Oct. 7 | Oct. 14 | Oct. 21 | Oct. 28 |
|--|------------|------------|------------|-------------|-------------|-------------|-----------|------------|------------|------------|
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Beef Cattle— | | | | | | | | | | |
| Steers, choice, 1,300-1,500 lb..... | 7 02 | 6 79 | 6 71 | 6 70 | 6 75 | 6 70 | 6 44 | 6 40 | 6 00 | 5 60 |
| " 1,100-1,300 lb..... | 6 98 | 6 79 | 6 69 | 6 70 | 6 62 | 6 65 | 6 53 | 6 40 | 6 10 | 5 84 |
| " 900-1,100 lb..... | 6 92 | 6 74 | 6 68 | 6 68 | 6 55 | 6 64 | 6 44 | 6 40 | 6 18 | 6 10 |
| " 550-900 lb..... | 6 80 | 6 68 | 6 59 | 6 42 | 6 38 | 6 49 | 6 40 | 6 40 | 6 21 | 6 22 |
| Heifers, choice, 550-750 lb..... | 5 88 | 6 05 | 5 94 | 5 95 | 6 21 | 6 12 | 6 17 | 6 40 | 6 21 | 6 20 |
| Veal calves, good and choice..... | 7 02 | 6 62 | 7 12 | 7 65 | 7 10 | 6 60 | 6 35 | 6 40 | 6 52 | 6 62 |
| Sheep— | | | | | | | | | | |
| Lambs, 90 lb. down, good and choice.... | 7 08 | 6 86 | 7 03 | 7 18 | 7 16 | 6 86 | 6 74 | 6 98 | 6 51 | 6 74 |
| Yearling wethers, good and choice..... | 4 62 | 4 70 | 4 82 | 4 92 | 4 85 | 4 70 | 4 54 | 4 62 | 4 58 | 4 78 |
| Hogs— | | | | | | | | | | |
| Average cost, packer and shipper purchases | 3 81 | 3 82 | 3 86 | 4 06 | 4 60 | 4 35 | 4 68 | 4 75 | 4 23 | 4 25 |
| Medium, 260-220 lb., good and choice.... | 4 51 | 4 39 | 4 48 | 4 65 | 5 16 | 5 03 | 5 25 | 5 15 | 4 60 | 4 45 |
| Light, 160-180 lb., good and choice..... | 4 39 | 4 28 | 4 37 | 4 54 | 5 02 | 5 02 | 5 20 | 5 08 | 4 51 | 4 38 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933

Source: Markets Intelligence Division, Live Stock Branch, Dominion Department of Agriculture

| Classification | Aug. | Sept. | Oct. | Nov. | Classification | Aug. | Sept. | Oct. | Nov. |
|---|-------|-------|-------|------|---|-------|-------|-------|------|
| \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. | |
| Montreal— | | | | | Winnipeg—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 4 61 | 4 11 | 3 87 | 4 46 | Bulls, good..... | 1 45 | 1 43 | 1 40 | 1 20 |
| Steers, up to 1,050 lb., medium..... | 3 54 | 3 35 | 3 11 | 3 35 | Stocker and feeder steers, good..... | 1 90 | 2 00 | 1 87 | 2 00 |
| Steers, up to 1,050 lb., common..... | 2 30 | 2 42 | 2 10 | 2 38 | Stocker and feeder steers, common..... | 1 31 | 1 25 | 1 17 | 1 15 |
| Steers, over 1,050 lb., good and choice..... | 4 69 | 4 14 | 3 72 | 4 15 | Stock cows and heifers, good..... | 1 69 | 1 73 | 1 71 | 1 52 |
| Steers, over 1,050 lb., medium..... | 3 64 | 3 41 | 3 15 | 3 38 | Stock cows and heifers, common..... | 1 15 | 1 15 | 1 02 | 0 92 |
| Steers, over 1,050 lb., common..... | 2 82 | 2 61 | 2 30 | 2 51 | Hogs, selects..... | 6 34 | 6 78 | 5 73 | 6 09 |
| Heifers, good and choice..... | 3 56 | 3 06 | 3 15 | 3 41 | Hogs, bacon..... | 5 84 | 6 28 | 5 23 | 5 59 |
| Heifers, medium..... | 2 56 | 2 35 | 2 19 | 2 74 | Hogs, butchers..... | 5 34 | 5 79 | 4 75 | 5 07 |
| Calves, fed, good and choice..... | — | — | — | — | Hogs, heavies..... | 5 32 | 5 76 | 4 74 | 5 09 |
| Calves, fed, medium..... | — | 4 00 | — | — | Hogs, lights and feeders..... | 5 26 | 5 33 | 4 60 | 4 80 |
| Calves, veal, good and choice..... | 5 01 | 6 17 | 6 23 | 5 97 | Lambs, good handyweights..... | 5 05 | 4 98 | 4 93 | 5 21 |
| Calves, veal, common and medium..... | 3 70 | 4 14 | 4 08 | 4 09 | Lambs, common, all weights..... | 2 82 | 3 01 | 2 78 | 2 80 |
| Cows, good..... | 2 89 | 2 64 | 2 62 | 2 67 | Sheep, good handyweights..... | 2 22 | 2 00 | 1 94 | 1 87 |
| Cows, medium..... | 2 29 | 2 19 | 2 01 | 2 17 | | | | | |
| Bulls, good..... | 2 57 | 2 50 | 2 19 | 2 55 | Calgary— | | | | |
| Hogs, selects..... | 7 15 | 7 07 | 6 53 | 6 87 | Steers, up to 1,050 lb., good and choice..... | 3 02 | 2 83 | 2 48 | 2 70 |
| Hogs, bacon..... | 6 65 | 7 18 | 6 98 | 6 32 | Steers, up to 1,050 lb., medium..... | 2 47 | 2 28 | 1 90 | 2 42 |
| Hogs, butchers..... | 6 37 | 7 08 | 5 51 | 5 88 | Steers, up to 1,050 lb., common..... | 1 83 | 1 69 | 1 40 | 1 43 |
| Hogs, heavies..... | 6 53 | 6 65 | 5 51 | 5 88 | Steers, over 1,050 lb., good and choice..... | 3 06 | 2 72 | 2 39 | 2 72 |
| Hogs, lights and feeders..... | 6 54 | 6 19 | 5 71 | 6 16 | Steers, over 1,050 lb., medium..... | 2 53 | 2 35 | 1 90 | 2 01 |
| Lambs, good handyweights..... | 5 97 | 5 68 | 5 81 | 6 02 | Steers, over 1,050 lb., common..... | 1 87 | 1 69 | 1 40 | 1 42 |
| Sheep, good handyweights..... | 2 73 | 2 13 | 2 24 | 2 24 | Heifers, good and choice..... | 2 91 | 2 69 | 2 28 | 2 16 |
| | | | | | Heifers, medium..... | 2 48 | 2 31 | 1 79 | 1 80 |
| Toronto— | | | | | Calves, fed, good and choice..... | 4 14 | — | 3 00 | — |
| Steers, up to 1,050 lb., good and choice..... | 5 47 | 4 34 | 3 98 | 4 09 | Calves, fed, medium..... | 3 60 | — | — | — |
| Steers, up to 1,050 lb., medium..... | 3 86 | 3 83 | 3 43 | 3 46 | Calves, veal, good and choice..... | 3 06 | 2 80 | 2 74 | 2 67 |
| Steers, up to 1,050 lb., common..... | 3 20 | 2 76 | 2 19 | 2 25 | Calves, veal, common and medium..... | 2 22 | 2 00 | 1 85 | 1 80 |
| Steers, over 1,050 lb., good and choice..... | 4 70 | 4 50 | 4 30 | 4 47 | Cows, good..... | 1 62 | 1 45 | 1 40 | 1 46 |
| Steers, over 1,050 lb., medium..... | 4 24 | 3 98 | 3 59 | 3 66 | Cows, medium..... | 1 37 | 1 33 | 1 20 | 1 25 |
| Steers, over 1,050 lb., common..... | 3 62 | 3 31 | 2 93 | 2 79 | Bulls, good..... | 1 68 | 1 26 | 1 25 | 1 30 |
| Heifers, good and choice..... | 4 51 | 4 35 | 3 97 | 4 08 | Stocker and feeder steers, good..... | 2 43 | 2 28 | 2 10 | 2 10 |
| Heifers, medium..... | 4 09 | 3 81 | 3 43 | 3 40 | Stocker and feeder steers, common..... | 1 67 | 1 56 | 1 50 | 1 50 |
| Calves, fed, good and choice..... | 6 60 | 6 81 | 6 90 | 6 63 | Stock cows and heifers, good..... | 2 56 | 2 24 | 1 80 | 1 80 |
| Calves, fed, medium..... | 5 81 | 5 97 | 5 74 | 5 40 | Stock cows and heifers, common..... | 1 85 | 1 57 | 1 40 | 1 40 |
| Calves, veal, good and choice..... | 6 04 | 6 79 | 6 78 | 6 76 | Hogs, selects..... | 5 97 | 6 70 | 5 56 | 5 84 |
| Calves, veal, common and medium..... | 4 33 | 4 87 | 5 13 | 5 33 | Hogs, bacon..... | 5 47 | 6 20 | 5 06 | 5 34 |
| Cows, good..... | 2 62 | 2 45 | 2 38 | 2 42 | Hogs, butchers..... | 4 97 | 5 73 | 4 57 | 4 87 |
| Cows, medium..... | 2 29 | 2 11 | 2 03 | 2 08 | Hogs, heavies..... | 4 25 | 5 01 | 3 97 | 4 41 |
| Bulls, good..... | 2 67 | 2 51 | 2 14 | 2 11 | Hogs, lights and feeders..... | 4 48 | 4 88 | 4 16 | 4 18 |
| Stocker and feeder steers, good..... | 3 06 | 2 98 | 2 85 | 3 02 | Lambs, good handyweights..... | 4 48 | 3 88 | 3 99 | 4 51 |
| Stocker and feeder steers, common..... | 2 57 | 2 50 | 2 27 | 2 33 | | | | | |
| Stock cows and heifers, good..... | — | — | — | — | Edmonton— | | | | |
| Stock cows and heifers, common..... | — | — | — | — | Steers, up to 1,050 lb., good and choice..... | 3 25 | 3 12 | 2 66 | 2 98 |
| Hogs, selects..... | 7 11 | 7 34 | 6 30 | 6 76 | Steers, up to 1,050 lb., medium..... | 2 54 | 2 33 | 1 97 | 2 27 |
| Hogs, bacon..... | 6 61 | 6 84 | 5 80 | 6 26 | Steers, up to 1,050 lb., common..... | 1 80 | 1 55 | 1 33 | 1 35 |
| Hogs, butchers..... | 6 06 | 6 29 | 5 25 | 5 71 | Steers, over 1,050 lb., good and choice..... | 3 04 | 2 79 | 2 32 | 3 06 |
| Hogs, heavies..... | 5 61 | 5 84 | 4 80 | 5 26 | Steers, over 1,050 lb., medium..... | 2 38 | 2 06 | 1 70 | 2 06 |
| Hogs, lights and feeders..... | 5 91 | 6 14 | 5 10 | 5 56 | Steers, over 1,050 lb., common..... | 1 66 | 1 50 | 1 18 | 1 21 |
| Lambs, good handyweights..... | 6 34 | 5 64 | 6 09 | 6 31 | Heifers, good and choice..... | 3 05 | 2 58 | 2 43 | 2 73 |
| Lambs, common, all weights..... | 4 70 | 4 45 | 4 56 | 4 49 | Heifers, medium..... | 2 38 | 2 07 | 1 78 | 1 83 |
| Sheep, good handyweights..... | 2 39 | 2 77 | 2 25 | 2 40 | Calves, fed, good and choice..... | 4 08 | 3 35 | 3 06 | 3 38 |
| | | | | | Calves, fed, medium..... | 3 02 | 2 54 | 2 29 | 2 37 |
| Winnipeg— | | | | | Calves, veal, good and choice..... | 3 37 | 3 75 | 3 57 | 3 60 |
| Steers, up to 1,050 lb., good and choice..... | 3 71 | 3 32 | 2 88 | 3 42 | Calves, veal, common and medium..... | 2 00 | 2 50 | 2 09 | 2 36 |
| Steers, up to 1,050 lb., medium..... | 2 64 | 2 46 | 1 99 | 2 56 | Cows, good..... | 1 85 | 1 65 | 1 50 | 1 57 |
| Steers, up to 1,050 lb., common..... | 1 76 | 1 65 | 1 33 | 1 50 | Cows, medium..... | 1 44 | 1 35 | 1 21 | 1 16 |
| Steers, over 1,050 lb., good and choice..... | 3 39 | 3 19 | 2 74 | 3 37 | Bulls, good..... | 1 26 | 1 25 | 1 25 | 1 03 |
| Steers, over 1,050 lb., medium..... | 2 58 | 2 40 | 1 99 | 2 02 | Stocker and feeder steers, good..... | 2 39 | 1 81 | 1 75 | 1 83 |
| Steers, over 1,050 lb., common..... | 1 74 | 1 71 | 1 35 | 1 64 | Stocker and feeder steers, common..... | 1 55 | 1 20 | 1 07 | 1 02 |
| Heifers, good and choice..... | 3 23 | 3 19 | 2 74 | 3 22 | Stock cows and heifers, good..... | 1 92 | 1 75 | 1 61 | 1 53 |
| Heifers, medium..... | 2 54 | 2 28 | 1 98 | 2 25 | Hogs, selects..... | 6 01 | 6 40 | 5 35 | 5 88 |
| Calves, fed, good and choice..... | 5 21 | 5 44 | 5 46 | 5 58 | Hogs, bacon..... | 5 51 | 5 90 | 4 85 | 5 38 |
| Calves, fed, medium..... | 3 82 | 3 99 | 3 05 | 3 92 | Hogs, butchers..... | 5 01 | 5 37 | 4 33 | 4 89 |
| Calves, veal, good and choice..... | 4 21 | 4 44 | 4 61 | 5 47 | Hogs, heavies..... | 4 95 | 4 55 | 3 69 | 4 34 |
| Calves, veal, common and medium..... | 2 68 | 2 54 | 2 47 | 2 98 | Hogs, lights and feeders..... | 4 90 | 5 32 | 4 27 | 4 96 |
| Cows, good..... | 1 84 | 1 79 | 1 65 | 1 88 | Lambs, good handyweights..... | 3 70 | 3 79 | 3 82 | 4 05 |
| Cows, medium..... | 1 40 | 1 35 | 1 33 | 1 42 | Lambs, common, all weights..... | 2 16 | 2 00 | 2 02 | 2 22 |
| | | | | | Sheep, good handyweights..... | 2 21 | 2 25 | 2 44 | 2 59 |

VII.—Average Monthly Prices per cwt. of Canadian Live Stock at Principal Markets, 1933—Con.

| Classification | Aug. | Sept. | Oct. | Nov. | Classification | Aug. | Sept. | Oct. | Nov. |
|---|-------|-------|-------|-------|--|-------|-------|-------|-------|
| | \$ c. | \$ c. | \$ c. | \$ c. | | \$ c. | \$ c. | \$ c. | \$ c. |
| Moose Jaw— | | | | | Moose Jaw—Con. | | | | |
| Steers, up to 1,050 lb., good and choice..... | 2 83 | 2 61 | 2 54 | 2 98 | Cows, medium..... | 1 19 | 1 33 | 1 28 | 1 34 |
| Steers, up to 1,050 lb., medium..... | 2 40 | 1 88 | 1 73 | 1 93 | Bulls, good..... | 1 12 | 1 12 | 1 08 | 1 20 |
| Steers, over 1,050 lb., common..... | 1 42 | 1 13 | 1 18 | 1 21 | Stocker and feeder steers, good..... | 1 52 | 1 71 | 2 24 | 1 74 |
| Steers, over 1,050 lb., good and choice..... | 2 73 | 2 60 | 2 11 | 2 95 | Stocker and feeder steers, common..... | 1 04 | 1 09 | 1 19 | 1 22 |
| Steers, over 1,050 lb., medium..... | 2 23 | 1 93 | 1 65 | 1 66 | Stock cows and heifers, good..... | 1 50 | 1 70 | 1 61 | 1 50 |
| Steers, over 1,050 lb., common..... | 1 47 | 1 21 | 1 07 | 1 14 | Stock cows and heifers, common..... | 1 08 | 1 10 | 1 09 | 1 25 |
| Heifers, good and choice..... | 2 88 | 2 87 | 2 67 | 2 81 | Hogs, selects..... | 6 01 | 6 60 | 5 56 | 5 88 |
| Heifers, medium..... | 2 18 | 1 91 | 1 75 | 1 84 | Hogs, bacon..... | 5 51 | 6 10 | 5 06 | 5 38 |
| Calves, fed, good and choice..... | 4 17 | 4 00 | 3 66 | 3 79 | Hogs, butchers..... | 4 97 | 5 55 | 4 55 | 4 87 |
| Calves, fed, medium..... | 3 75 | 3 11 | 2 78 | 2 65 | Hogs, heavies..... | 4 20 | 5 00 | 3 97 | 4 28 |
| Calves, veal, good and choice..... | 2 78 | 3 21 | 3 00 | 3 20 | Hogs, lights and feeders..... | 4 55 | 3 76 | 3 46 | 3 79 |
| Calves, veal, common and medium..... | 1 63 | 1 78 | 1 75 | 1 99 | Lambs, good handyweights..... | 4 12 | 4 04 | 4 18 | 3 52 |
| Cows, good..... | 1 61 | 1 60 | 1 48 | 1 64 | Sheep, good handyweights..... | 1 75 | 1 75 | 2 75 | — |

VIII.—Weighted Average Monthly Prices per cwt. of Live Stock at Principal Canadian Markets, 1932-33

SOURCE: Markets Intelligence Division, Live Stock Branch, Department of Agriculture

| Markets | Cattle | | | Calves | | | Hogs | | | Sheep and Lambs | | |
|----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------------|-----------|-----------|
| | Oct. 1933 | Nov. 1933 | Nov. 1932 | Oct. 1933 | Nov. 1933 | Nov. 1932 | Oct. 1933 | Nov. 1933 | Nov. 1932 | Oct. 1933 | Nov. 1933 | Nov. 1932 |
| | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. | \$ c. |
| Montreal..... | 2 20 | 2 15 | 2 50 | 2 60 | 2 65 | 2 80 | 5 95 | 6 30 | 4 10 | 5 05 | 4 95 | 3 50 |
| Toronto..... | 3 00 | 2 95 | 2 90 | 4 55 | 4 90 | 3 90 | 5 80 | 6 25 | 3 95 | 5 55 | 5 55 | 4 25 |
| Winnipeg..... | 1 65 | 2 05 | 2 30 | 2 65 | 3 15 | 3 65 | 4 95 | 5 25 | 2 95 | 4 15 | 4 00 | 3 45 |
| Calgary..... | 1 95 | 1 85 | 2 15 | 2 25 | 2 10 | 2 90 | 4 65 | 4 95 | 2 70 | 3 40 | 4 20 | 3 40 |
| Edmonton..... | 1 55 | 1 85 | 2 15 | 2 40 | 2 60 | 2 50 | 4 55 | 5 15 | 2 50 | 2 75 | 2 55 | 2 50 |
| Moose Jaw..... | 1 75 | 1 75 | 1 90 | 2 70 | 2 35 | 2 85 | 4 25 | 4 60 | 2 65 | 3 35 | 3 05 | 3 10 |

IX.—Wholesale Prices per lb. of Produce on the 15th of each Month, at Principal Markets, 1933

SOURCE: Dealers' quotations

| Description | April | May | June | July | Aug. | Sept. | Oct. | Nov. |
|--|--------------------|-----------------|-----------|--------|---------|---------|---------|-----------|
| | cents | cents | cents | cents | cents | cents | cents | cents |
| Montreal— | | | | | | | | |
| Hams, No. 1 smoked, light, 12 to 16 lb. | 14 | 14 | 15 | 19 | 18 | 17 | 16 | 15 |
| Bacon, No. 1, smoked, light, 6 to 8 lb. | 12 | 13 | 13 | 13 | 13 | 15 | 15 | 15 |
| Barrelled mess pork. | 10 | 10 | 10 | 10 | 10 | 10 | 9.5 | 9.5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 8.5-10 | 9-10.5 | 9-11 | 8.5-10 | 8.5-9.5 | 8-9 | 7.5-8.5 | 7.5-8.5 |
| Barrelled plate beef. | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 | 8-8.5 |
| Lambs, fresh spring. | 13-14 ¹ | 16 ¹ | 22-25 | 16-17 | 13 | 11-11.5 | 11-12 | 11-12 |
| Lard, tierces. | 9.5 | 8.5 | 8 | 8 | 8 | 9 | 9 | 9.5 |
| Butter, highest quality creamery prints (jobbing prices). | 27.3 | 22.3 | 20.9 | 22.4 | 21.3 | 21.1 | 21.1 | 22.9 |
| Butter, solids, regraded, grass made (wholesale jobbing prices). | 24.7* | 19.6* | 18.9* | 19.9* | 18.8* | 19* | 19* | 20.8* |
| Cheese, large, coloured, new. | 10 | 10.3 | 10.8 | 10.8 | 10.5 | 11 | 10.5 | 10 |
| Eggs, fresh extras, per doz. | 20.5 | 19 | 21 | 22.9 | 23.9 | 29.5 | 39 | 49.4 |
| Potatoes, per bag of 80 lb. | 62 | 69 | 81 | 112 | 103 | 76 | 68 | 68 |
| Timothy hay, No. 2, per ton \$. | 8.50 | 8.50 | 8.00 | 9.00 | 11.00 | 12.00 | 12.00 | 12.50 |
| Toronto— | | | | | | | | |
| Ham, smoked, light, under 20 lb. | 17.5 | 16 | 16 | 18.5 | 19 | 18 | 18 | 17 |
| Bacon, light, under 12 lb. | 17.5 | 16 | 16 | 16 | 17 | 17.5 | 17.5 | 18 |
| Barrelled mess pork. | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9.8 | 10 | 10 | 9.9 | 9.5 | 9.3 | 8.4 | 8.8 |
| Barrelled plate beef. | 9 | 9 | 9 | 9 | 9 | 9 | 9.5 | 9.5 |
| Lambs. | 17 | 18.5 | 18 | 15 | 11 | 11 | 11 | 11 |
| Sheep, good, 70-100 lb. | 9 | 9 | 7 | 6 | 6 | 6 | 6 | 6 |
| Lard, tierces. | 10.5 | 10 | 9.5 | 10 | 10.3 | 10.5 | 11 | 11 |
| Butter, highest quality, creamery prints (jobbing prices). | 26.7 | 22.3 | 21.1 | 22.8 | 22.4 | 21.5 | 21.9 | 23 |
| Butter, creamery solids, No. 1, pasteurized (wholesale prices). | 24.4 | 19.9 | 19.1 | 20.8 | 19.6 | 18.9 | 18.9 | 20.8 |
| Cheese, large, coloured, new cheddar. | 12.5 | 11.3 | 12 | 13 | 12.5 | 13 | 13.5 | 12 |
| Eggs, fresh extras, per doz. | 18.8 | 18.5 | 20.5 | 21.5 | 21.6 | 26.6 | 37.9 | 46.4 |
| Eggs, No. 1, storage, loose, per doz. | - | - | - | - | - | - | 23 | 25.5 |
| Potatoes, per bag of 90 lb., small lots. | 79.1 | 91.4 | 96.7 | 188 | 162 | 128.9 | 83.7 | 85 |
| Timothy hay, baled, No. 2, per ton \$. | 9.00 | 9.50 | 8.80-9.30 | 8.75 | 8.75 | 8.44 | 9.00 | 9.25 |
| Winnipeg— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 16.5 | 17 | 17 | 18 | 20 | 18 | 16.5 | 16 |
| Bacon, light, under 12 lb. | 16.5 | 18 | 18 | 19 | 19 | 19 | 19 | 19 |
| Barrelled mess pork. | 17.3 | 17.3 | 17.3 | 17.3 | 12.5 | 13.5 | 13.5 | 11.5 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 8.3 | 8.5 | 8.3 | 9.2 | 9.8 | 8.6 | 7 | 5.3 |
| Lambs, yearlings. | 14.3 | 18 | 19 | 13 | 11 | 11 | 11 | 11 |
| Lard, tierces. | 10.5 | 10.5 | 9.5 | 9.5 | 10 | 10 | 11 | 11 |
| Butter, creamery prints. | 22.5 | 20.5 | 18.5 | 19.5 | 20.5 | 18 | 17.5 | 19.5-20.5 |
| Butter, creamery solids. | 22 | 20 | 18 | 19 | 20 | 17.5 | 17 | 19-20 |
| Cheese, large, coloured, new. | 14.5 | 13 | 14 | 14 | 14 | 13.8 | 14.5 | 13-14 |
| Eggs, fresh extras, per doz. | 14.6 | 14.5 | 15.6 | 17.5 | 17.1 | 18.9 | 29 | 39 |
| Eggs, No. 1 storage, loose, per doz. | - | - | - | - | - | - | 20.6 | 21 |
| Vancouver— | | | | | | | | |
| Hams, smoked, light, under 20 lb. | 16 | 17 | 17 | 17 | 18 | 19 | 19 | 18 |
| Bacon, light, under 12 lb. | 18 | 19 | 19 | 19 | 19 | 20 | 20 | 20 |
| Barrelled mess pork. | 11 | 11 | 9 | 10 | 10 | 10 | 10 | 10 |
| Beef, carcass, fresh (No. 1), butcher (good steers and heifers). | 9 | 9.5 | 9.5 | 9.5 | 9 | 8.5 | 8.5 | 7.5 |
| Barrelled plate beef. | - | - | - | - | - | - | - | - |
| Sheep, good. | - | - | - | - | - | - | - | - |
| Lambs, yearlings. | 15 | 20 | 19 | 17 | 14 | 13 | 13 | 13 |
| Lard, tierces. | 11 | 11 | 11 | 11 | 11 | 11.5 | 12 | 11 |
| Butter, creamery prints. | 26 | 25 | 22 | 24 | 24 | 21 | 23 | 24 |
| Butter, creamery solids. | 25 | 24 | 21 | 23 | 23 | 20 | 22 | 23 |
| Cheese, large. | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 20 |
| Eggs, B.C., loose, per doz. | 16.9 | 18 | 18.8 | 22.3 | 23.9 | 31.8 | 38.4 | 38 |

*No. 1. Pasteurized, Eastern (wholesale jobbing price).

¹ Frozen.

PUBLICATIONS OF THE Department of Trade and Commerce

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For List of Publications of the Dominion Bureau of Statistics, see page iv of cover.

PUBLICATIONS OF THE DOMINION BUREAU OF STATISTICS

ANNUAL REPORT OF THE DOMINION STATISTICIAN, 1919-27.

THE CANADA YEAR BOOK, 1933: The official statistical annual of the Resources, History, Institutions and Social and Economic Conditions of the Dominion, with a Statistical Summary of the Progress of Canada, maps, diagrams, etc., pp. i-xxii: 1-1100.

Contents: I. Physiography; II. History and Chronology; III. Constitution and Government; IV. Population; V. Vital Statistics; VI. Immigration; VII. Survey of Production; VIII. Agriculture; IX. Forestry; X. The Fur Trade; XI. The Fisheries; XII. Mines and Minerals; XIII. Water Powers; XIV. Manufactures; XV. Construction; XVI. External Trade; XVII. Internal Trade; XVIII. Transportation and Communications; XIX. Labour and Wages; XX. Prices; XXI. Public Finance; XXII. Currency and Banking; XXIII. Loan and Trust Companies; XXIV. Insurance; XXV. Commercial Failures; XXVI. Education; XXVII. Public Health and Benevolence; XXVIII. Judicial and Penitentiary Statistics; XXIX. Miscellaneous Administration; XXX. Sources of Official Statistics and Other Information Relative to Canada; XXXI. The Annual Register, 1932.

THE CANADA YEAR BOOK, 1905-1933 (*Issues for 1921, 1924, 1929, 1930, 1931, 1932 and 1933 available*).

THE MARITIME PROVINCES SINCE CONFEDERATION, A statistical study of their social and economic condition during the first sixty years after Confederation.

MONTHLY REVIEW OF BUSINESS STATISTICS, 1926 to date.

REPORT OF THE SIXTH CENSUS OF CANADA, 1921. Vol. I (Population: Number, Sex, Racial Origins, Religions), pp. i-xviii; 1-859, 1924. Vol. II (Population: Age, Condition, Birthplace, Language, Literacy, etc.), pp. i-xviii; 1-776, 1925. Vol. III (Population: Dwellings, Families, Conjugal Condition, Children, Orphanhood, Wage-earners), pp. i-i; 1-551, 1927. Vol. IV (Population: Occupation), pp. i-xviii; 1-837, 1929. Vol. V. (Agriculture), pp. i-cviii; 1-787, 1925. (Vols. I, IV and V available.)

ILLITERACY AND SCHOOL ATTENDANCE IN CANADA, A study of the census of 1921.

ORIGIN, BIRTHPLACE, NATIONALITY AND LANGUAGE OF THE CANADIAN PEOPLE, A study of the census of 1921 and supplementary data.

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MONTHLY BULLETIN OF AGRICULTURAL STATISTICS, 1918 to date.

ADVANCE SUMMARIES OF AGRICULTURAL STATISTICS, 1918 to date.

TELEGRAPHIC CROP REPORTS (Weekly during growing season).

AGRICULTURAL STATISTICS BY COUNTIES AND CROP DISTRICTS, 1925-29.

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REVIEW OF THE WHEAT SITUATION, Monthly Reports, begun September, 1930.

THE PRODUCTION AND DISTRIBUTION OF COARSE GRAINS: I. Barley; II. Oats.

CANADIAN GRAIN STATISTICS, Weekly Reports, 1918 to date.

FLOUR AND GRIST MILLS IN CANADA, Monthly and Annual Reports, 1918-30.

CANADIAN SUGAR STATISTICS, Monthly and Annual Reports, 1918-32.

LIVE STOCK AND ANIMAL PRODUCTS, Annual Reports, 1909-32.

ESTIMATED CONSUMPTION OF MEATS, POULTRY AND EGGS IN CANADA, Annual Statements, 1920-32.

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TABLE OF CONTENTS

Volume 25, 1932

- No. 281 (January).** Field Crops of Canada, 1-14. Index Numbers of Agricultural Prices, 14-21. Agricultural Statistics of Other Countries, 22-24. Dominion Experimental Farms and Stations: Meteorological Record for December, 1931, 25. The Weather during December, 25. Exports of Canadian Grain, 1930-31, 26. Visible Supplies of Canadian Grain, 1931, 27. Prices of Agricultural Produce, 28-33. Crop-Reporting Program, 1932-33, 34-36.
- No. 282 (February).** Agricultural Values in Canada, 1931, 37-44. General Conditions at the Beginning of February, 1932, 44. Agricultural Statistics of Other Countries, 45-49. United States Farm Animals, 1932, 49. Dominion Experimental Farms and Stations: Meteorological Record for January, 1932, 50. The Weather during January, 50. Exports of Canadian Grain, 1931-32, 51. Visible Supplies of Canadian Grain, 1932, 52-53. Prices of Agricultural Produce, 53-58.
- No. 283 (March).** Agricultural Revenue and Wealth of Canada, 59-62. Production of Clover and Grass Seed, 1929-31, 62. Canadian Tobacco Crop of 1931, 63-64. Statistics of Hives and Honey, 1930-31, 64-68. Hops in British Columbia, 1924-31, 68. Preparation of Land in the Prairie Provinces, 68-69. Wool Clip of Canada, 1930-31, 70-71. Survey of Live Stock, December 1, 1931, 71-73. Agricultural Statistics of Other Countries, 74-77. Dominion Experimental Farms and Stations: Meteorological Record for February, 1932, 77. The Weather during February, 78. Weather of the Year 1931, 78. Exports of Canadian Grain, 1931-32, 79. Visible Supplies of Canadian Grain, 1932, 80. Prices of Agricultural Produce, 81-86.
- No. 284 (April).** Total Stocks, Quantities in Farmers' Hands and Unmerchantable, Quantity of Wheat Fed and Distribution of the 1931 Wheat Crop, 87-94. Distribution of the Canadian Wheat and Oat Crops, 1927-31, 94-96. General Conditions at the End of March, 96-97. Crop Reports from Provincial Governments, 97-98. Production and Value of Farm Eggs, 1931, 98-99. The Potato Situation in Canada, 100. Production of Sugar Beets and Beetroot Sugar, 1918-31, 101. Agricultural Statistics of Other Countries, 101-105. Dominion Experimental Farms and Stations: Meteorological Record for March, 1932, 106. The Weather during March, 106. Exports of Canadian Grain, 1931-32, 107. Visible Supplies of Canadian Grain, 1932, 108-109. Prices of Agricultural Produce, 109-114. Errata, 115.
- No. 285 (May).** Field Crops of Canada, 117-122. General Conditions at the End of April, 122-123. Telegraphic Crop Report Summaries, 123-125. Crop Reports from Provincial Governments, 125-128. Fruit Conditions at May 16, 1932, 128-130. Clover and Grass Seed Prices, 1932, 130-131. Canadian Trade in Farm Products, 1931-32, 132-146. The Production of Processed Cheese in Canada, 1931, 147. Agricultural Statistics of Other Countries, 147-152. Dominion Experimental Farms and Stations: Meteorological Record for April, 1932, 153. The Weather during April, 153. Exports of Canadian Grain, 1931-32, 154. Visible Supplies of Canadian Grain, 1932, 155. Prices of Agricultural Produce, 156-161.
- No. 286 (June).** Field Crops of Canada, 163-166. General Conditions at the End of May, 166-168. Telegraphic Crop Report Summaries, 168-176. Crop Reports from Provincial Governments, 177-180. Fruit Prospects, June 22, 1932, 180-183. Annual Statistics of Fruit and Floriculture, 1931, 183-185. Production of Maple Sugar and Syrup, 1932, 185. Agricultural Statistics of Other Countries, 186-191. Dominion Experimental Farms and Stations: Meteorological Record for May, 1932, 192. The Weather during May, 192. Exports of Canadian Grain, 1931-32, 193. Visible Supplies of Canadian Grain, 1932, 194. Prices of Agricultural Produce, 195-200.

- No. 287 (July).** Field Crops of Canada, 201-206. General Conditions at the End of June, 207-208. Telegraphic Crop Report Summaries, 208-216. Crop Reports from Provincial Governments, 216-220. Fruit Prospects, July 22, 1932, 220-224. Production of Dairy Factories, 1931, 224-227. The Fertilizer Trade in Canada, July 1, 1930-June 30, 1931, 227-233. Agricultural Statistics of Other Countries, 233-235. Dominion Experimental Farms and Stations: Meteorological Record for June, 236. The Weather during June, 236. Exports of Canadian Grain, 1931-32, 237. Visible Supplies of Canadian Grain, 1932, 238. Prices of Agricultural Produce, 239-244.
- No. 288 (August).** Field Crops of Canada, 245-253. Telegraphic Crop Report Summaries, 253-264. Crop Reports from Provincial Governments, 264-269. Stocks of Grain in Canada, 269-272. Distribution of the 1931 Wheat Crop, 272-273. Clover and Grass Seed Production in Canada, 1932, 273-274. Fruit Prospects, August 30, 1932, 275-278. Fur Farms of Canada, 1930, 278-281. Dairying Statistics of Canada, 1931, 281-283. Numbers of Live Stock, 1932, 283. Report on the Grain Trade of Canada, 1931, 283-284. Live Stock and Animal Products Statistics, 1931, 284-285. The Canada Year Book, 1932, 285-286. Agricultural Statistics of Other Countries, 287-293. Dominion Experimental Farms and Stations: Meteorological Record for July, 1932, 294. The Weather during July, 1932, 294. Exports of Canadian Grain, 1931-32, 295. Visible Supplies of Canadian Grain, 1932, 296-297. Prices of Agricultural Produce, 297-302.
- No. 289 (September).** Field Crops of Canada, 303-308. Telegraphic Crop Report Summary, 308-309. Crop Reports from Provincial Governments, 310-312. Production, Movement and Home Consumption of Wheat in Canada, 1868-1931, 312-313. Disposition of Canadian Agricultural Products, 313-314. Numbers of Live Stock, 1932, 315. Agricultural Statistics of Other Countries, 315-320. Dominion Experimental Farms and Stations: Meteorological Record for August, 1932, 320. The Weather during August, 321. Exports of Canadian Grain, 1931-32, 322. Visible Supplies of Canadian Grain, 1932, 323. Prices of Agricultural Produce, 324-329.
- No. 290 (October).** Field Crops of Canada, 331-332. Crop Reports from Provincial Governments, 333-335. Fruit Prospects, October 18, 1932, 335-337. Numbers of Live Stock, 1932, 337. Agricultural Statistics of Other Countries, 338-342. Dominion Experimental Farms and Stations: Meteorological Record for September, 1932, 343. The Weather during September, 343. Exports of Canadian Grain, 1931-32, 344. Visible Supplies of Canadian Grain, 1932, 345-346. Prices of Agricultural Produce, 346-351.
- No. 291 (November).** Field Crops of Canada, 353-359. Report on the Milling and Baking Characteristics of the 1932 Wheat Crop, 359-360. Annual Agricultural Statistics, 1932, 360-365. Agricultural Statistics of Indian Reserves, 1929-32, 365-369. Clover and Grass Seed Production in 1932, 369-370. Agricultural Statistics of Other Countries, 370-373. Dominion Experimental Farms and Stations: Meteorological Record for October, 1932, 374. The Weather during October, 374. Exports of Canadian Grain, 1931-32, 375. Visible Supplies of Canadian Grain, 1932, 376-377. Prices of Agricultural Produce, 377-382.
- No. 292 (December).** Value of Canadian Field Crops, 1932, 383-386. Canadian Tobacco Crop of 1932, 386-387. Flax Fibre and Hemp in Canada, 387-388. Acreage under Pasture in Canada, 1926-32, 388. Agricultural Statistics of Other Countries, 389-398. Dominion Experimental Farms and Stations: Meteorological Record for November, 1932, 398. The Weather during November, 399. Exports of Canadian Grain, 1931-32, 400. Visible Supplies of Canadian Grain, 1932, 401-402. Prices of Agricultural Produce, 402-406.

Volume 26, 1933

- No. 293 (January).** Field Crops of Canada, 1-13. Index Numbers of Agricultural Prices, 13-20. Agricultural Statistics of Other Countries, 21-22. Dominion Experimental Farms and Stations: Meteorological Record for December, 1932, 23. The Weather during December, 23. Exports of Canadian Grain, 1931-32, 24. Visible Supplies of Canadian Grain, 1932, 25-26. Prices of Agricultural Produce, 26-33. Crop-Reporting Program, 1933-34, 34-36.
- No. 294 (February).** Agricultural Values in Canada, 1932, 37-44. Agricultural Statistics of Other Countries, 44-47. Live Stock on Farms in the United States, 1931-33, 48. Dominion Experimental Farms and Stations: Meteorological Record for January, 1933, 49. The Weather during January, 49. Exports of Canadian Grain, 1932-33, 50. Visible Supplies of Canadian Grain, 1933, 51-52. Prices of Agricultural Produce, 52-57.
- No. 295 (March).** Agricultural Revenue and Wealth of Canada, 59-61. Production of Clover and Grass Seed, 1930-32, 61-62. Canadian Tobacco Crop of 1932, 62-64. Statistics of Hives and Honey, 64-68. Hops in British Columbia, 1925-32, 68-69. Preparation of Land in the Prairie Provinces, 69-70. Wool Clip of Canada, 1931-32, 71-72. Survey of Live Stock and Poultry, December 1, 1932, 72-74. Agricultural Statistics of Other Countries, 75-78. Dominion Experimental Farms and Stations: Meteorological Record for February, 1933, 78. The Weather during February, 79. Weather of the Year 1932, 79. Exports of Canadian Grain, 1932-33, 80. Visible Supplies of Canadian Grain, 1933, 81-82. Prices of Agricultural Produce, 82-87.
- No. 296 (April).** Total Stocks, Quantities in Farmers' Hands and Unmerchantable, Quantity of Wheat Fed and Distribution of the 1932 Wheat Crop, 89-96. Distribution of the Canadian Wheat and Oat Crops of 1928-32, 96-97. Production and Value of Farm Eggs, 1932, 97-98. The Potato Situation in Canada, 99. Production of Sugar Beets and Beetroot Sugar, 1918-32, 100. Agricultural Statistics of Other Countries, 100-103. Dominion Experimental Farms and Stations: Meteorological Record for March, 1933, 104. The Weather during March, 104. Exports of Canadian Grain, 1932-33, 105. Visible Supplies of Canadian Grain, 1933, 106-107. Prices of Agricultural Produce, 107-112.
- No. 297 (May).** Field Crops of Canada, 113-117. General Conditions at the End of April, 117-118. Telegraphic Crop Report Summary, 119. Fruit Crop Conditions, 120-121. Clover and Grass Seed Prices, 1933, 121-122. Canadian Trade in Farm Products, 1932-33, 123-137. The Production of Processed Cheese in Canada, 1932, 138. Agricultural Statistics of Other Countries, 138-141. Dominion Experimental Farms and Stations: Meteorological Record for April, 1933, 142. The Weather during April, 142. Exports of Canadian Grain, 1932-33, 143. Visible Supplies of Canadian Grain, 1933, 144-145. Prices of Agricultural Produce, 145-150.
- No. 298 (June).** Field Crops of Canada, 151-154. Telegraphic Crop Report Summaries, 154-160. Fruit Crop Conditions, 160-162. Annual Statistics of Fruit and Floriculture, 1932, 162-163. Production of Maple Sugar and Syrup, 1933, 163-164. The Fertilizer Trade in Canada, July 1, 1931-June 30, 1932, 164-172. Agricultural Statistics of Other Countries, 172-175. Dominion Experimental Farms and Stations: Meteorological Record for May, 1933, 176. The Weather during May, 176. Exports of Canadian Grain, 1932-33, 177. Visible Supplies of Canadian Grain, 1933, 178-179. Prices of Agricultural Produce, 179-186.
- No. 299 (July).** Field Crops of Canada, 187-193. Telegraphic Crop Report Summaries, 194-198. Fruit Crop Conditions, 198-201. Preliminary Estimate of the Production of Dairy Factories, Canada, 1932, 201-204. Agricultural Statistics of Other Countries, 205-208. Dominion Experimental Farms and Stations: Meteorological Record for June, 1933, 208. The Weather during June, 209. Exports of Canadian Grain, 1932-33, 210. Visible Supplies of Canadian Grain, 1933, 211-212. Prices of Agricultural Produce, 212-219.

- No. 300 (August).** Field Crops of Canada, 221-228. Telegraphic Crop Report Summaries, 229-238. Stocks of Grain in Canada, 238-239. Distribution of the 1932 Wheat Crop, 240. Clover and Grass Seed Production, 1933, 241-242. Fruit Crop Conditions, 242-244. Preliminary Report on the Fur Farms of Canada, 1931, 244-246. Numbers of Live Stock, 1933, 247. Live Stock and Animal Products Statistics, 1932, 247-248. The Canada Year Book, 1933, 249. Agricultural Statistics of Other Countries, 250-253. Dominion Experimental Farms and Stations: Meteorological Record for July, 1933, 253. The Weather during July, 254. Exports of Canadian Grain, 1932-33, 255. Visible Supplies of Canadian Grain, 1933, 256-257. Prices of Agricultural Produce, 257-262.
- No. 301 (September).** Field Crops of Canada, 263-268. Telegraphic Crop Report Summary, 269-270. Production, Movement and Home Consumption of Wheat in Canada, 1868-1932, 271. Disposition of Agricultural Products in Canada, 272. Numbers of Live Stock, 1933, 273. Agricultural Statistics of Other Countries, 273-279. Dominion Experimental Farms and Stations: Meteorological Record for August, 1933, 280. The Weather during August, 280. Exports of Canadian Grain, 1932-33, 281. Visible Supplies of Canadian Grain, 1933, 282-283. Prices of Agricultural Produce, 283-288.
- No. 302 (October).** Field Crops of Canada, 1933, 289-290. Fruit Crop Conditions, 291-292. Numbers of Live Stock, 1933, 292. Agricultural Statistics of Other Countries, 292-296. Dominion Experimental Farms and Stations: Meteorological Record for September, 1933, 296. The Weather during September, 297. Exports of Canadian Grain, 1932-33, 298. Visible Supplies of Canadian Grain, 1933, 299-300. Prices of Agricultural Produce, 300-306.
- No. 303 (November).** Field Crops of Canada, 307-313. Report on the Milling and Baking Characteristics of the 1933 Wheat Crop, 313-314. Annual Agricultural Statistics, 1933, 314-319. Agricultural Statistics of Indian Reserves, 1930-33, 319-322. Clover and Grass Seed Marketing, 1933, 323-324. Agricultural Statistics of Other Countries, 324-328. Dominion Experimental Farms and Stations: Meteorological Record for October, 1933, 328. The Weather during October, 329. Exports of Canadian Grain, 1932-33, 330. Visible Supplies of Canadian Grain, 1933, 331. Prices of Agricultural Produce, 333-338.
- No. 304 (December).** Value of Canadian Field Crops, 1933, 339-342. Dairying Statistics of Canada, 1932, 343-344. Wool Clip of Canada, 1932-33, 345. Flax Fibre and Hemp in Canada, 346. Acreage under Pasture in Canada, 1927-33, 346-347. Agricultural Statistics of Other Countries, 347-356. Dominion Experimental Farms and Stations: Meteorological Record for November, 1933, 356. The Weather during November, 357. Exports of Canadian Grain, 1932-33, 358. Visible Supplies of Canadian Grain, 1933, 359-360. Prices of Agricultural Produce, 360-365.

CHARTS

| | VOL. | PAGE |
|--|------|--------------|
| Average yields per acre of wheat in the Prairie Provinces.....1931 | 25 | 2 |
| 1932 | 25 | 305 |
| 1933 | 26 | 2 |
| Condition of spring wheat in the Prairie Provinces, by crop districts.....1932 | 25 | 165, 203-247 |
| 1933 | 26 | 153, 189-223 |
| Index numbers of agricultural prices of field crops, in Canada.... 1913-31 | 25 | 20 |
| 1913-32 | 26 | 20 |

INDEX TO VOLUMES 25 AND 26

(January, 1932 to December, 1933)

N.B.—In all cases, the number of the volume is printed in thicker type.

| | VOL. | PAGE | | VOL. | PAGE |
|--|------|------|--|------|------|
| Acreage and production of principal field crops, 25 6, 14, 252, 306, 356, 362; 26 6, 13, 267, 310. | | | Alberta, crop reports from provincial government, 1932: 25 98, 127, 179, 219, 268, 310. | | |
| — and production of principal grain crops in the Prairie Provinces, 25 14, 253, 307, 357; 26 12, 228, 268, 311. | | | — eggs, production and value, 1930-31: 25 98; 1932: 26 97 | | |
| — and production of cereal crops in northern hemisphere, 25 45, 147, 287, 315, 338, 389; 26 45, 138, 273, 292, 347. | | | — honey, production and value, 1924-31: 25 64; 1932: 26 64 | | |
| — fall wheat and fall rye, 25 121, 252, 359; 26 117, 228, 313. | | | — index numbers of agricultural prices, yields and values, 1931: 25 16, 18, 20; 1932: 26 15, 17, 19. | | |
| — field crops on Indian Reserves, 1929-32: 25 365; 1933: 26 319 | | | — live stock, numbers and values, 1928-31: 25 42; 1932: 26 43 | | |
| — flax fibre and hemp, 1915-32: 25 387, 1933: 26 346 | | | — poultry, numbers and values, 1929-31: 25 44; 1932: 26 44 | | |
| — hops in British Columbia, 1924-31: 25 68; 1932: 26 68 | | | — preparation of land for crop and fallow, 1917-31: 25 68; 1932: 26 69 | | |
| — intended, of principal crops, May 1, 1932: 25 120; 1933: 26 116 | | | — revenue and wealth, 1925-31: 25 61; 1932: 26 60 | | |
| — late-sown crops and hay, 1932: 25 206, 252, 358; 1933: 26 193, 228, 312. | | | — values, average, of farm animals and wool, 1929-31: 25 40; 1932: 26 40 | | |
| — pasture, 1926-32: 25 388; 1933: 26 346 | | | — values, average, of farm lands, 1914-31: 25 38; 1932: 26 39 | | |
| — sugar beets, 1918-31: 25 101; 1932: 26 100 | | | — wages, average, of farm help, 1929-31: 25 39; 1932: 26 39 | | |
| — tobacco, 1929-31: 25 63; 1932: 26 62 | | | Alfalfa, acreage and production, 1931: 25 6; 1932: 206, 252, 332, 358, 26 6; 1933: 193, 228, 290, 312. | | |
| — wheat in the Prairie Provinces, by crop districts, 1931: 25 1 | | | — condition, 1930-32: 25 166, 205; 1933: 26 154, 192, 268. | | |
| — winter cereals in northern hemisphere for 1932: 25 45, 147; for 1933: 26 44, 138. | | | — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | | |
| — world's, and production of field crops, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | | | — seed, disposition, 25 314: 26 272 | | |
| Agricultural prices, index numbers of, 1931: 25 14; 1932: 26 13 | | | — seed, production, 25 62, 130, 273, 369; 26 61, 121, 241, 323. | | |
| — revenue and wealth of Canada, 1925-31: 25 59; 1932: 26 59 | | | — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | | |
| — season of 1931: 25 3; 1932: 26 1 | | | Alsike clover seed, 25 62, 130, 273, 369; 26 61, 121, 241, 323. | | |
| — statistics, annual, 1932: 25 360; 1933: 26 314 | | | Animals. See Live stock. | | |
| — statistics of other countries, 1932: 25 22, 45, 74, 101, 147, 186, 233, 287, 315, 338, 370, 389; 1933: 26 21, 44, 75, 100, 138, 172, 205, 250, 273, 292, 324, 347. | | | Annual agricultural statistics, 1932: 25 360; 1933: 26 314 | | |
| — statistics of Indian Reserves, 1929-32: 25 365; 1933: 26 319 | | | Apples, disposition, 25 314: 26 272 | | |
| — values in Canada, 1931: 25 37; 1932: 26 37 | | | — production, 1932: 25 183, 220, 275, 335; 1933: 26 162, 242, 291. | | |
| Alberta, acreage, production and value of principal field crops, 25 12, 14, 307, 332, 357, 358, 386; 26 11, 13, 267, 290, 311, 312, 342. | | | Area. See Acreage. | | |
| — breaking, new, 1917-31: 25 68; 1932: 26 69 | | | Austria, numbers of live stock, 1930 25 47 | | |
| — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | | | | | |
| | | | Baking characteristics of the wheat crop, milling and, 1932: 25 359; 1933: 26 313 | | |
| | | | Barley, acreage and production, 1929-31: 25 6; 1932: 306, 356, 26 6; 1933: 267, 310. | | |
| | | | — acreage and production, northern hemisphere, 25 147, 287, 315, 338, 389; 26 138, 273, 292, 347. | | |

| | VOL. PAGE | | VOL. PAGE |
|---|---------------|--|---------------|
| Barley, condition, 1932: 25 166, 205, 251; 1933: 26 154, 192, 227. | | British Columbia, index numbers of agricultural prices, yields and values, 1931: 25 16, 18, 20; 1932: 26 15, 17, 19. | |
| — disposition, 25 314..... | 26 272 | — live stock, numbers and values, 1923-31: 25 42; 1932..... | 26 43 |
| — exports. See <i>Exports of Canadian grain</i> . | | — poultry, numbers and values, 1929-31: 25 44; 1932..... | 26 44 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | | — revenue and wealth, 1925-31: 25 61; 1932..... | 26 60 |
| — intended acreage, May 1, 1932: 25 120; 1933..... | 26 116 | — tobacco, acreage, production and value, 1929-31: 25 63; 1932..... | 26 62 |
| — Prairie Provinces, acreage, 1931: 25 14; 1932: 253, 357, 26 12; 1933: 228, 311. | | — values, average, of farm animals and wool, 1929-31: 25 40; 1932..... | 26 40 |
| — Prairie Provinces, production, 1931: 25 14; 1932: 307, 357, 26 12; 1933: 228, 311. | | — values, average, of farm lands, 1914-31: 25 38; 1932..... | 26 39 |
| — progress of spring seeding, April 30, 1932: 25 121; 1933..... | 26 116 | — wages, average, of farm help, 1929-31: 25 39; 1932..... | 26 39 |
| — stocks in farmers' hands, 1932: March 31, 25 90; July 31, 271; 1933: March 31, 26 92; July 31, 239. | | British India, crop reports from, 1932: 25 234; 1933..... | 26 205 |
| — stocks in store, 1932: March 31, 25 89; July 31, 269; 1933: March 31, 26 91; July 31, 238. | | Brome grass seed, 25 130, 273; 26 121, 241, 323. | |
| — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | | Buckwheat, acreage and production, 1929-31: 25 6; 1932: 26 6; 1933: 26 310. | |
| — world acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | | — disposition, 25 314..... | 26 272 |
| Beans, acreage and production, 1929-31: 25 6; 1932: 26 6; 1933: 310. | | — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | |
| — disposition, 25 314..... | 26 272 | — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | | Butter, disposition, 25 314..... | 26 272 |
| — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | | — production and value, 1931: 25 224, 281; 1932: 26 201, 343. | |
| Beef, disposition, 25 314..... | 26 272 | Canada Year Book, 1932: 25 285; 1933..... | 26 249 |
| Beetroot sugar, production and value, 1931: 25 101; 1932..... | 26 100 | Carry-over of wheat, July 31, 1932: 25 272; 1933..... | 26 240 |
| Beets, sugar. See <i>Sugar beets</i> . | | Cattle, average values per head, 1920-31: 25 40; 1932..... | 26 41 |
| Belgium, numbers of live stock, 1931 25 151 | | — numbers and values, 1928-31: 25 41; 1932..... | 26 42 |
| Bent grass seed, 25 62, 273; 26 241, 323. | | — numbers, June and December, 1931: 25 71; 1932..... | 26 72 |
| Blue grass seed, 25 62, 131, 273; 26 122, 241, 323. | | Cereals, acreage and production, northern hemisphere, 1932: 25 45, 147, 287, 315, 338, 389; 1933: 26 45, 138, 273, 292, 347. | |
| Bran, prices. See <i>Prices of agricultural produce</i> . | | — acreage and production, southern hemisphere, 1931-32: 25 389; 1932-33..... | 26 347 |
| Breaking, new, acreage in Prairie Provinces, 1917-31: 25 68; 1932; 26 69 | | — world's acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | |
| British Columbia, acreage, production and value of principal field crops, 25 13, 14, 307, 332, 357, 358, 386; 26 11, 13, 267, 290, 311, 312, 342. | | Cheese, disposition, 25 314..... | 26 272 |
| — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | | — processed, production, 1931: 25 147; 1932..... | 26 138 |
| — crop report from provincial government, 1932..... | 25 334 | — production and value, 1931: 25 224, 281; 1932: 26 201, 343. | |
| — eggs, production and value, 1930-31: 25 98; 1932..... | 26 97 | Clover and grass seed, acreage, production and value, 1932: 25 62, 273, 369; 1933: 26 61, 241. | |
| — honey, production and value, 1920-31: 25 64; 1932..... | 26 64 | — and grass seed, marketing, 1933..... | 26 323 |
| — hops, acreage, production and value, 1924-31: 25 68; 1932..... | 26 68 | — and grass seed, prices, 1932: 25 130; 1933..... | 26 121 |

| VOL. PAGE | VOL. PAGE |
|---|---|
| Clover and hay, acreage and production, 1929-31: 25 6; 1932: 206, 252, 353, 26 6; 1933: 193, 228, 312. | Czechoslovakia, numbers of live stock, 1931..... 25 151 |
| — condition, 1932: 25 122, 166, 205; 1933: 26 117, 154, 192. | Dairy production, in factories, 1931: |
| — disposition, 25 314..... 26 272 | 25 224; 1932..... 26 201 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | — production, total, 1931: 25 281; 1932..... 26 343 |
| — value of crop, 1929-31: 25 6; 1932: 384, 26 6; 1933: 340. | — products, exports and imports of, 1930-31: 25 224; 1932..... 26 201 |
| — winter-killing of meadows, 1931-32: 25 119; 1932-33..... 26 115 | Deliveries of wheat at country elevators and platform loadings, 25 3, 354; 26 3, 368. |
| Condition of field crops, 1932: 25 119, 166, 205, 251, 307, 359; 1933: 26 117, 154, 192, 227, 268, 313. | Disposition of agricultural products in Canada, 25 313..... 26 272 |
| — of fruit crop, 1932: 25 128, 180, 220, 275, 335; 1933: 26 120, 160, 198, 242, 291. | Distribution and production of potatoes, 1922-31: 25 100; 1932... 26 99 |
| Conditions, general, during 1932: 25 44, 96, 122, 166, 170, 207; 1933... 26 117 | — of milk production, 1931: 25 281; 1932..... 26 343 |
| Consumption of wheat per capita, 1922-31: 25 95; 1932..... 26 96 | — of Canadian oat crops, 1927-31: 25 94; 1932..... 26 96 |
| Corn, fodder, acreage, production and value, 1929-31: 25 6; 1932: 26 6; 1933: 312. | — of Canadian wheat crops, 1927-31: 25 94, 272; 1932: 26 91, 96, 240. |
| — for husking, acreage, production and value, 1929-31: 25 6; 1932: 26 6; 1933: 310. | Dominion experimental farms and stations. See <i>Meteorological records</i> . |
| — disposition, 25 314..... 26 272 | Ducks, numbers and values, 1931: 25 43; 1932..... 26 43 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | Eggs, disposition, 25 314..... 26 272 |
| — world's acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | — farm, production and value, 1921-31: 25 98; 1932..... 26 97 |
| Crop conditions in various countries. See <i>Agricultural statistics of other countries</i> . | England and Wales, area and yield of field crops, 1931-32: 25 394; 1933..... 26 351 |
| — reporting program, 1932-33: 25 34; 1933-34..... 26 34 | — crop reports from, 1932: 25 22, 46, 74, 101, 148, 187, 233, 287, 317, 339, 370, 394; 1933: 26 21, 46, 75, 100, 139, 173, 205, 250, 275, 293, 324, 351. |
| — reports from provincial governments, 1932: 25 97, 125, 177, 216, 264, 310, 333. | Entomological laboratories, reports on insect activities in the Prairie Provinces, 1932: 25 124, 169, 173, 176, 209, 212, 215, 257, 261. See also <i>Telegraphic crop report summaries</i> . |
| — report summaries, telegraphic, 1932: 25 123, 168, 203, 253, 308; 1933: 26 119, 154, 194, 229, 269. | Errata, 25 115, 342. |
| Crops, field, acreage and production, 1931: 25 6; 1932: 306, 332, 356, 26 6; 1933: 267, 290, 310. | Exports and imports of dairy products, 1930-31: 25 224; 1932... 26 201 |
| — condition, 1932: 25 119, 166, 205, 251, 307, 359; 1933: 26 117, 154, 192, 227, 268, 313. | — and imports of fertilizers, 1930-31: 25 229; 1931-32..... 26 164 |
| — distribution of Canadian wheat and oat, 1927-31: 25 94; 1932... 26 96 | — and imports of honey, by countries of destination, 1926-31: 25 64; 1932..... 26 64 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | — and imports of hops, 1931: 25 68; 1932..... 26 68 |
| — intended acreages of principal, May 1, 1932: 25 120; 1933..... 26 116 | — and imports of potatoes, 1922-31: 25 100; 1932..... 26 99 |
| — on Indian Reserves, 1932: 25 365; 1933..... 26 319 | — and imports of wheat and wheat flour, 1868-1931: 25 312; 1932... 26 271 |
| — value, 1931: 25 5, 14; 1932: 383, 26 5, 13; 1933: 339. | — and imports of wheat and wheat flour for the principal countries of the world, 25 24, 48, 76, 104, 151, 190, 291, 319, 341, 372, 397; 26 21, 46, 77, 102, 140, 174, 207, 252, 278, 295, 327, 355. |
| — world's acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | |

| | VOL. PAGE |
|---|-----------|
| Exports and imports of products of farm origin, 1931-32: 25 142; 1932-33:..... | 26 134 |
| — of Canadian grain, 1930-31: 25 26; 1931-32: 51, 79, 107, 154, 193, 237, 295, 322, 344, 375, 400, 26 24; 1932-33: 50, 80, 105, 143, 177, 210, 255, 281, 298, 330, 358. | |
| Extent of feeding of wheat to live stock and poultry, 1931-32: 25 98, 94; 1932-33: 26 90, 95. | |
| Fall ploughing, acreage in Prairie Provinces, 1917-31: 25 68; 1932 26 69 | |
| — ploughing, progress of, 1923-32: 25 359; 1933:..... | 26 313 |
| — rye, acreage and production, 25 6, 121, 252, 306, 356; 26 6, 117, 228, 267, 310. | |
| — rye, condition, 1932: 25 121, 166, 205, 359; 1933: 26 117, 154, 192, 313. | |
| — wheat, acreage and production, 25 121, 252, 306, 356; 26 6, 117, 228, 267, 310. | |
| — wheat, condition, 1932: 25 121, 166, 205, 359; 1933: 26 117, 154, 192, 313. | |
| — wheat and rye, winter-killing, 25 119:..... | 26 115 |
| Farm help, average wages, 1931: 25 37, 39; 1932: 26 37, 39. | |
| — products, Canadian trade in, 1931-32: 25 132; 1932-33:..... | 26 123 |
| Farmers' hands, stocks in, 1932: March 31, 25 88, 90; July 31, 271; 1933: March 31, 26 90, 92; July 31, 239. | |
| Farrowings, record of, June to November, 1931: 25 71; 1932:.. | 26 72 |
| Feeding of wheat to live stock and poultry, 1931-32: 25 88, 94; 1932-33: 26 90, 95. | |
| Fertilizers, production, sales, use, exports and imports, 1930-31: 25 227; 1931-32:..... | 26 164 |
| Field crops of Canada, 1931: 25 1; 1932: 117, 163, 201, 245, 303, 331, 353, 383, 26 1; 1933: 113, 151, 187, 221, 263, 289, 307, 339. | |
| See also <i>Crops</i> . | |
| Flax fibre and hemp, area, production and value, 1915-32: 25 387; 1933:..... | 26 346 |
| — fibre, world's acreage and production, 1931: 25 74; 1932:.... | 26 75 |
| Flaxseed, acreage and production, 1929-31: 25 6; 1932: 306, 356, 26 6; 1933: 267, 310. | |
| — condition, 1932: 25 205, 251; 1933: 26 192, 227. | |
| — disposition, 25 314:..... | 26 272 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | |
| — Prairie Provinces, acreage, 1931: 25 14; 1932: 253, 357, 26 12; 1933: 228, 311. | |

| | VOL. PAGE |
|--|-----------|
| Flaxseed, Prairie Provinces, production, 1931: 25 14; 1932: 307, 357, 26 12; 1933: 268, 311. | |
| — stocks in farmers' hands, 1932: March 31, 25 90; July 31, 271; 1933: March 31, 26 92; July 31, 239. | |
| — stocks in store, 1931-32: March 31, 25 89; July 31, 269; 1932-33: March 31, 26 91; July 31, 238. | |
| — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | |
| — world's acreage and production, 25 45, 74, 186; 26 44, 75, 172. | |
| Floriculture, annual report on fruit and, 1931: 25 183; 1932:..... | 26 162 |
| Flour, exports and imports. See <i>Exports and imports of wheat and wheat flour for principal countries of the world</i> . | |
| — exports of Canadian wheat and by countries of destination. See <i>Exports of Canadian grain</i> . | |
| — prices. See <i>Prices of agricultural produce</i> . | |
| — world's visible supply. See <i>World's visible supply of wheat and flour</i> . | |
| Fodder corn. See <i>Corn</i> . | |
| — crops, production of root and, 1931: 25 5; 1932: 331, 358, 26 5; 1933: 289, 312. | |
| Forest products, disposition:..... | 25 314 |
| France, numbers of live stock, 1930 25 76 | |
| Fruit and floriculture, annual report, 1931: 25 183; 1932:..... | 26 162 |
| — crop conditions, 1932: 25 128, 180, 220, 275, 335; 1933: 26 120, 160, 198, 242, 291. | |
| — disposition, 25 314:..... | 26 272 |
| — production, 1932: 25 180, 220, 275, 335; 1933: 26 160, 198, 242, 291. | |
| Fur-farming, 1930: 25 278; 1931:.. | 26 244 |
| Geese, numbers and values, 1931: 25 43; 1932:..... | 26 43 |
| General conditions during 1932: 25 44, 96, 122, 166, 170, 207; 1933:.. | 26 117 |
| Germany, numbers of live stock, 1932:..... | 25 151 |
| Grain crops. See <i>Crops</i> . | |
| — exports. See <i>Exports of Canadian grain</i> . | |
| — hay, acreage, production and value, 1929-31: 25 6; 1932:.... | 26 6 |
| — index numbers of prices, yields and values, 1931: 25 19; 1932:.. | 26 18 |
| — prices. See <i>Prices of agricultural produce</i> . | |
| — stocks in store, by months. See <i>Visible supplies of Canadian grain</i> . | |
| — total stocks in Canada, 1932: March 31, 25 87; July 31, 269; 1933: March 31, 26 89; July 31, 238. | |
| — trade, report on, 1931:..... | 25 283 |
| — visible supplies. See <i>Visible supplies of Canadian grain</i> . | |

| | VOL. PAGE | | VOL. PAGE |
|--|-----------|---|-----------|
| Grain yields of the Prairie Provinces, 1931: 25 4; 1932: 26 4 | 26 4 | Indian reserves, areas under field crops and numbers of live stock, 1929-32: 25 365; 1933: 26 319 | 26 319 |
| Grass seed, marketing of clover and, 1933: 26 323 | 26 323 | Inspections in the western inspection division and shipments from Port Arthur and Fort William. See <i>Visible Supplies of Canadian grain</i> . | |
| — seed, acreage, production and value of clover and, 1932: 25 62, 273, 369; 1933: 26 61, 241. | | — of wheat in the Prairie Provinces, 1931: 25 4; 1932: 26 4 | 26 4 |
| — seed, prices of clover and, 1932: 25 130; 1933: 26 121 | 26 121 | Irish Free State, crop report: 25 149 | 25 149 |
| Grazing leases in the western provinces, areas under, 1932: 25 388; 1933: 26 346 | 26 346 | — numbers of live stock, 1932: 25 319 | 25 319 |
| Hail damage. See <i>Telegraphic crop report summaries</i> . | | Lands, average values of farm, 1914-31: 25 38; 1932: 26 39 | 26 39 |
| Hay and clover, acreage and production, 1929-31: 25 6; 1932: 206, 252, 358, 26 6; 1933: 193, 228, 312. | | Live stock and animal products, annual report on, 1931: 25 284; 1932: 26 247 | 26 247 |
| — condition, 1930-32: 25 122, 166, 205; 1933: 26 117, 154, 192. | | — extent of feeding of wheat to, 1931-32: 25 88, 94; 1933: 26 90, 95. | |
| — disposition, 25 314: 26 272 | 26 272 | — numbers, December survey, 1931: 25 71; 1932: 26 72 | 26 72 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | | — numbers, June survey, 1931: 25 37, 41; 1932: 283, 315, 337, 360; 26 38, 42; 1933: 247, 273, 292, 314. | |
| — value of crop, 1929-31: 25 6; 1932: 384, 26 6; 1933: 340. | | — numbers in various countries: Belgium, 25 151; Czechoslovakia, 25 151; France, 25 76; Germany, 25 151; Irish Free State, 25 319; Lithuania, 25 151; Luxembourg, 25 76; Northern Ireland, 25 319; New Zealand, 25 104, 319; Uruguay, 25 151. | |
| — winter-killing, 1931-32: 25 119; 1933: 26 115 | 26 115 | — numbers on farms in the United States, 1930-32: 25 49; 1933: 26 48 | 26 48 |
| Help, average wages of farm, 1931: 25 37, 39; 1932: 26 37, 39. | | — numbers on Indian Reserves, 1929-32: 25 365; 1933: 26 319 | 26 319 |
| Hemp and flax fibre, production, 1932: 25 387; 1933: 26 346 | 26 346 | — prices, market. See <i>Prices of agricultural produce</i> . | |
| — fibre, world's area and production, 1931: 25 74 | 25 74 | — values, average, 1920-31: 25 40; 1932: 26 41 | 26 41 |
| Hens and chickens, numbers and values, 1931: 25 43; 1932: 26 43 | 26 43 | — values, total, 1928-31: 25 41; 1932: 26 42 | 26 42 |
| — numbers at December 1, 1932: 26 72 | 26 72 | Manitoba, acreage, production and value of principal field crops, 25 10, 14, 306, 332, 357, 358, 385; 26 9, 13, 267, 290, 311, 312, 342. | |
| Hogs. See <i>Swine</i> . | | — breaking, new, 1913-31: 25 68; 1932: 26 69 | 26 69 |
| Honey, production and value, by provinces, 1931: 25 64; 1932: 26 64 | 26 64 | — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | |
| Hops in British Columbia, area, production and value, 1924-31: 25 68; 1932: 26 68 | 26 68 | — crop reports from provincial government, 1932: 25 97, 177, 217, 266, 333. | |
| — world's acreage and production, 1931: 25 74, 186; 1932: 26 75, 172. | | — eggs, production and value, 1930-31: 25 98; 1932: 26 97 | 26 97 |
| Horses, average values per head, 1920-31: 25 40; 1932: 26 41 | 26 41 | — honey, production and value, 1921-31: 25 64; 1932: 26 64 | 26 64 |
| — numbers and values, 1928-31: 25 41; 1932: 26 42 | 26 42 | — index numbers of agricultural prices, yields and values, 1931: 25 16, 18, 20; 1932: 26 15, 17, 19. | |
| Imports and exports of dairy products, 1930-31: 25 224; 1932: 26 201 | 26 201 | — live stock, numbers and values, 1928-31: 25 42; 1932: 26 42 | 26 42 |
| — and exports of fertilizers, 1930-31: 25 227; 1931-32: 26 164 | 26 164 | — poultry, numbers and values, 1929-31: 25 43; 1932: 26 44 | 26 44 |
| — and exports of honey, 1926-31: 25 64; 1932: 26 64 | 26 64 | — preparation of land for crop and fallow, 1913-31: 25 68; 1932: 26 69 | 26 69 |
| — and exports of hops, 1932: 26 68 | 26 68 | — revenue and wealth, 1925-31: 25 60; 1932: 26 60 | 26 60 |
| — and exports of potatoes, 1922-31: 25 100; 1932: 26 99 | 26 99 | | |
| — and exports of wheat and wheat flour, 1868-1931: 25 312; 1932: 26 271 | 26 271 | | |
| — and exports of wheat and wheat flour for the principal countries of the world. See <i>Exports</i> . | | | |
| — of products of farm origin, 1931-32: 25 133; 1932-33: 26 124 | 26 124 | | |
| Index numbers of agricultural prices, 1909-31: 25 14; 1932: 26 13 | 26 13 | | |

| | VOL. PAGE | | VOL. PAGE |
|---|---------------|---|---------------|
| Manitoba, values, average, of farm animals and wool, 1929-31: 25 40 ; | | New Brunswick, maple sugar and syrup, production and value, 1932: 25 185 ; 1933..... | 26 163 |
| 1932..... | 26 40 | — poultry, numbers and values, 1929-31: 25 43 ; 1932..... | 26 43 |
| — values, average, of farm lands, 1914-31: 25 38 ; 1932..... | 26 39 | — revenue and wealth, 1925-31: 25 60 ; 1932..... | 26 59 |
| — wages, average, of farm help, 1929-31: 25 39 ; 1932..... | 26 39 | — values, average, of farm animals and wool, 1929-31: 25 40 ; 1932..... | 26 40 |
| Maple sugar and syrup, production and value, 1932: 25 185 ; 1933..... | 26 163 | — values, average, of farm lands, 1914-31: 25 38 ; 1932..... | 26 39 |
| Marketing, clover and grass seed, 1933..... | 26 323 | — wages, average, of farm help, 1929-31: 25 39 ; 1932..... | 26 39 |
| Marketings, wheat, 25 3, 354 ; 26 3, 308 . | | New Zealand, numbers of live stock, 1931: 25 104 ; 1932..... | 26 319 |
| Meteorological records, Dominion experimental farms and stations, 1931: 25 25 ; 1932: 50, 77, 106, 153, 192, 236, 294, 320, 343, 374, 398, 26 23 ; 1933: 49, 78, 104, 142, 176, 203, 253, 280, 296, 328, 356 . | | Northern hemisphere, acreage and production of cereal crops, 25 45, 147, 287, 315, 338, 389 ; 26 45, 138, 273, 292, 347 . | |
| — reports, weekly, 1932: 25 125, 169, 172, 174, 175, 210, 211, 214, 216, 255, 260, 262 ; 1933: 26 157, 158, 160, 195, 197, 198, 232, 235, 237, 270 . | | — areas sown to winter cereals for 1932: 25 45, 147 ; for 1933: 26 45, 138 . | |
| Milk cows, numbers and values, 1928-31: 25 41 ; 1932..... | 26 42 | Northern Ireland, crop reports from, 1932: 25 46, 101, 149, 188, 288, 317, 340, 371, 395 ; 1933: 26 21, 76, 101, 139, 173, 276, 293, 325, 353 . | |
| — disposition of concentrated products, 25 314 | 26 272 | — numbers of live stock, 1932..... | 25 319 |
| — prices. See <i>Prices of agricultural produce</i> . | | Nova Scotia, acreage, production and value of principal field crops, 25 7, 14, 306, 332, 356, 358, 384 ; 26 7, 13, 267, 290, 310, 312, 341 . | |
| — production, daily at December 1, 1931: 25 71 ; 1932..... | 26 72 | — butter and cheese, production and value, 1931: 25 224, 281 ; 1932: 26 201, 343 . | |
| — production, total, and distribution of production, 1931: 25 281 ; 1932..... | 26 343 | — crop reports from provincial government, 1932: 25 97, 125, 177, 216, 264, 310, 333 . | |
| — products, concentrated, 1931: 25 224 ; 1932..... | 26 201 | — eggs, production and value, 1930-31: 25 98 ; 1932..... | 26 97 |
| Milling and baking characteristics of wheat crop, 1932: 25 359 ; 1933..... | 26 313 | — honey, production and value, 1931: 25 64 ; 1932..... | 26 64 |
| Mixed grains, acreage and production, 1929-31: 25 6 ; 1932..... | 26 6 | — index numbers of agricultural prices, 1931: 25 16, 17, 19 ; 1932: 26 14, 16, 18 . | |
| — index numbers of prices, yields and values, 1931: 25 17, 19 ; 1932: 26 16, 18 . | | — live stock, numbers and values, 1923-31: 25 41 ; 1932..... | 26 42 |
| — value of crop, 1929-31: 25 6 ; 1932: 284, 26 6 ; 1933: 340 . | | — maple sugar and syrup, production and value, 1932: 25 185 ; 1933..... | 26 163 |
| Mutton and lamb, disposition, 25 314 | 26 272 | — poultry, numbers and values, 1929-31: 25 43 ; 1932..... | 26 43 |
| New Brunswick, acreage, production and value of principal field crops, 25 8, 14, 306, 332, 356, 358, 384 ; 26 7, 13, 267, 290, 310, 312, 341 . | | — revenue and wealth, 1925-31: 25 59 ; 1932..... | 26 59 |
| — butter and cheese, production and value, 1931: 25 224, 281 ; 1932: 26 201, 343 . | | — values, average, of farm animals and wool, 1929-31: 25 40 ; 1932..... | 26 40 |
| — eggs, production and value, 1930-31: 25 98 ; 1932..... | 26 97 | — values, average, of farm lands, 1914-31: 25 38 ; 1932..... | 26 39 |
| — honey, production and value, 1931: 25 64 ; 1932..... | 26 64 | — wages, average, of farm help, 1929-31: 25 39 ; 1932..... | 26 39 |
| — index numbers of agricultural prices, 1931: 25 15, 17, 19 ; 1932: 26 14, 16, 18 . | | Numbers and values of farm live stock, 1928-31: 25 41 ; 1932..... | 26 42 |
| — live stock, numbers and values, 1928-31: 25 42 ; 1932..... | 26 42 | — and values of farm live stock in the United States, 1930-32: 25 49 ; 1933..... | 26 48 |
| | | — and values of farm poultry, 1929-31: 25 43 ; 1932..... | 26 43 |

| | VOL. PAGE | | VOL. PAGE |
|---|-----------|---|-----------|
| Numbers of fur farms, and value of property and fur-bearing animals, 1930: 25 278; 1931:..... | 26 244 | Ontario, index numbers of agricultural prices, yields and values, 1931: 25 16, 18, 20; 1932: 26 14, 17, 19. | |
| — of live stock, June and December, 1931: 25 71; 1932:..... | 26 72 | — live stock, numbers and values, 1928-31: 25 42; 1932:..... | 26 42 |
| — of live stock, June survey, 1931: 25 37, 41; 1932: 283, 315, 337, 360, 26 38, 42; 1933: 247, 273, 292, 314. | | — maple sugar and syrup, production and value, 1932: 25 185; 1933:..... | 26 163 |
| — of live stock on Indian Reserves, 1929-32: 25 365; 1933:..... | 26 319 | — poultry, numbers and values, 1929-31: 25 43; 1932:..... | 26 44 |
| Oats, acreage and production, 1929-31: 25 6; 1932: 306, 356, 26 6; 1933: 267, 310. | | — revenue and wealth, 1925-31: 25 60; 1932:..... | 26 60 |
| — acreage and production, northern hemisphere, 25 147, 287, 315, 338, 389; 26 138, 273, 292, 347. | | — tobacco, acreage, production and value, 1929-31: 25 63; 1932:..... | 26 62 |
| — condition, 1932: 25 166, 205, 251; 1933: 26 154, 192, 227. | | — values, average, of farm animals and wool, 1929-31: 25 40; 1932 | 26 40 |
| — disposition, 25 314:..... | 26 272 | — values, average, of farm lands, 1914-31: 25 38; 1932:..... | 26 39 |
| — distribution of crops, 1927-31: 25 94; 1932:..... | 26 96 | — wages, average, of farm help, 1929-31: 25 39; 1932:..... | 26 39 |
| — exports. See <i>Exports of Canadian Grain</i> . | | Pasture, acreage under, 1926-32: 25 388; 1933:..... | 26 346 |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | | — condition, 1932: 25 166, 205, 251, 307; 1933: 26 154, 192, 227, 268. | |
| — intended acreage, May 1, 1932: 25 120; 1933:..... | 26 116 | Peas, acreage and production, 1929-31: 25 6; 1932: 26 6; 1933: 310. | |
| — Prairie Provinces, acreage, 1931: 25 14; 1932: 253, 357, 26 12; 1933: 228, 311. | | — disposition, 25 314:..... | 26 272 |
| — Prairie Provinces, production, 1931: 25 14; 1932: 307, 357, 26 12; 1933: 268, 311. | | — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | |
| — progress of spring seeding, April 31, 1932: 25 121; 1933:..... | 26 116 | — value of crop, 1929-31: 25 6; 1932: 384, 26 6; 1933: 340. | |
| — stocks in farmers' hands, 1932: March 31, 25 90; July 31, 271; 1933: March 31, 26 92; July 31, 239. | | Pigs. See Swine. | |
| — stocks in store, 1932: March 31, 25 89; July 31, 269; 1933: March 31, 26 91; July 31, 238. | | Plant pathology, reports of Dominion laboratories on damage to crops in Prairie Provinces from plant diseases, 1932: 25 170, 213, 259, 309. See also <i>Telegraphic crop report summaries</i>. | |
| — value of crop, 1929-31: 25 6; 1932: 25 384, 26 6; 1933: 340. | | Ploughing, fall, acreage in the Prairie Provinces, 1913-31: 25 68; 1932:..... | 26 69 |
| — world acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | | — fall, progress of, 1923-32: 25 359; 1933:..... | 26 313 |
| Ontario, acreage, production and value of principal field crops, 25 9, 14, 306, 332, 356, 358, 335; 26 8, 13, 267, 290, 311, 312, 341. | | Pork, disposition, 25 314:..... | 26 272 |
| — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | | Potatoes, acreage and production, 1929-31: 25 6; 1922-31: 25 100; 1931-32: 25 206, 331, 358, 26 6; 1923-32: 26 99; 1932-33: 26 193, 289, 312. | |
| — clover and grass seed, production and value, 1929-31: 25 62; 1932: 26 61 | | — area and production in northern hemisphere, 1932: 25 389; 1933:..... | 26 347 |
| — crop reports from provincial government, 1932: 25 97, 126, 177, 217, 265, 310, 333. | | — condition, 1932: 25 205, 251, 307; 1933: 26 192, 227, 268. | |
| — eggs, production and value, 1930-31: 25 98; 1932:..... | 26 97 | — distribution, 25 100, 314; 26 99, 272. | |
| — honey, production and value, 1931: 25 64; 1932:..... | 26 64 | — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | |
| | | — stocks in farmers' hands and unmerchantable, March 31, 1932: 25 90; 1933:..... | 26 92 |
| | | — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | |
| | | — world acreage and production, 25 45, 74, 186, 389; 26 45, 75, 172, 347. | |

| | VOL. | PAGE | | VOL. | PAGE |
|---|------|------|---|------|------|
| Poultry, disposition, 25 314..... | 26 | 272 | Prices, wheat futures, weekly range of daily closing prices per bushel. See <i>Prices of agricultural produce</i> . | | |
| — numbers and values, 1929-31: 25 38, 43, 72. | | | — wholesale per lb. of produce on the 15th of each month at principal markets. See <i>Prices of agricultural produce</i> . | | |
| Prairie Provinces, acreage and production of principal grain crops, 1929-31: 25 14; 1932: 253, 307, 357, 26 12; 1933: 228, 268, 311. | | | Prince Edward Island, acreage, production and value of principal field crops, 25 7, 14, 306, 332, 356, 358, 384; 26 6, 13, 267, 290, 310, 312, 340. | | |
| — acreage of wheat, by crop districts, 1931: 25 1; 1932..... | 26 | 2 | — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | | |
| — breaking, new, 1917-31: 25 68; 1932: | 26 | 69 | — eggs, production and value, 1930-31: 25 93; 1932..... | 26 | 97 |
| — damage to crops from insects and plant diseases. See <i>Telegraphic crop report summaries</i> . | | | — honey, production and value, 1931: 25 64; 1932..... | 26 | 64 |
| — disposition of wheat, 1931-32: 25 272; 1932-33..... | 26 | 240 | — index numbers of agricultural prices, 1931: 25 15, 17, 19; 1932: 26 14, 16, 18. | | |
| — fall ploughing, 1917-31: 25 63; 1932..... | 26 | 69 | — live stock, numbers and values, 1928-31: 25 41; 1932..... | 26 | 42 |
| — inspections of wheat, 1931: 25 4; 1932..... | 26 | 4 | — poultry, numbers and values, 1929-31: 25 43; 1932..... | 26 | 43 |
| — preparation of land, 1917-31: 25 68; 1932..... | 26 | 69 | — revenue and wealth, 1925-31: 25 59; 1932..... | 26 | 59 |
| — wheat marketings, 25 3, 354; 26 3, 308. | | | — values, average, of farm animals and wool, 1929-31: 25 40; 1932... | 26 | 40 |
| Precipitation, records of. See <i>Meteorological records</i> . | | | — values, average, of farm lands, 1914-31: 25 38; 1932..... | 26 | 39 |
| Preparation of land in the Prairie Provinces, 1917-31: 25 68; 1932. | 26 | 69 | — wages, average, of farm help, 1929-31: 25 39; 1932..... | 26 | 39 |
| Prices, agricultural produce, 25 28, 53, 81, 109, 156, 195, 239, 297, 324, 346, 377, 402; 26 26, 52, 82, 107, 145, 179, 212, 257, 283, 300, 333, 360. | | | Processed cheese, production, 1931: 25 147; 1932..... | 26 | 138 |
| — agricultural, index numbers of, 1931: 25 14; 1932..... | 26 | 13 | Produce in farmers' hands, 1932: March 31, 25 90; July 31, 271; 1933: March 31, 26 92; July 31, 239. | | |
| — clover and grass seed, 1932: 25 130; 1933..... | 26 | 121 | Production, clover and grass seed, 1929-31: 25 62; 1932: 273, 369, 26 61; 1933: 241. | | |
| — field crops, average per unit, 1931: 25 5; 1932..... | 26 | 5 | — dairying, 1931: 25 224, 281; 1932: 26 201, 343. | | |
| — flour, bran and shorts, average monthly at principal markets. See <i>Prices of agricultural produce</i> . | | | — cereals, northern hemisphere, 25 315, 338, 389, 26 273, 292, 347. | | |
| — grain and flour, imported, weekly range of cash prices per bushel at Liverpool. See <i>Prices of agricultural produce</i> . | | | — cereals, southern hemisphere, 25 389..... | 26 | 347 |
| — grain, average weekly per bushel in the United States. See <i>Prices of agricultural produce</i> . | | | — eggs, 1921-31: 25 98; 1932..... | 26 | 97 |
| — grain, Canadian, weekly range of cash prices per bushel at Winnipeg. See <i>Prices of agricultural produce</i> . | | | — fertilizers, 1930-31: 25 227; 1931-32 | 26 | 164 |
| — grain, home-grown in England and Wales, average weekly. See <i>Prices of agricultural produce</i> . | | | — field crops, 1929-31: 25 6; 1932: 306, 356, 26 6; 1933: 267, 310. | | |
| — live stock, average monthly per cwt. at principal markets. See <i>Prices of agricultural produce</i> . | | | — flax fibre and hemp, 1915-32: 25 387; 1933..... | 26 | 346 |
| — live stock, average weekly per cwt. at Chicago, U.S.A. See <i>Prices of agricultural produce</i> . | | | — fruit, 1932: 25 180, 220, 275, 335; 1933: 26 160, 198, 242, 291. | | |
| — milk, average in principal Canadian cities, 1921-31: 25 33; 1932: 58, 86, 114, 161, 200, 244, 302, 329, 351, 382; 1933: 26 32, 185, 218, 306. | | | — honey, 1931: 25 64; 1932..... | 26 | 64 |
| | | | — hops, 1924-31: 25 63; 1932..... | 26 | 68 |
| | | | — index numbers of agricultural, 1931: 25 14; 1932..... | 26 | 13 |
| | | | — maple sugar and syrup, 1932: 25 185; 1933..... | 26 | 163 |
| | | | — milk, 1931: 25 71, 281; 1932: 26 72, 343. | | |
| | | | — potatoes, 1931: 25 6, 100; 1932: 206, 331, 358, 26 6, 99; 1933: 193, 289, 312. | | |

Table of Contents, Vols. 25 and 26

xv

| VOL. PAGE | VOL. PAGE |
|--|-----------|
| Production, processed cheese, 1931: 25 147; 1932..... | 26 138 |
| — root and fodder crops, 1931: 25 5; 1932: 331, 358, 26 5; 1933: 289, 312. | |
| — sugar beets and beetroot sugar, 1918-31: 25 101; 1932..... | 26 100 |
| — tobacco, 1931: 25 63; 1932: 386.... | 26 62 |
| — wool, 1931: 25 70; 1932: 26 71; 1933: 345. | |
| — world, of field crops, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | |
| Production, movement and home consumption of wheat, 1868- 1931: 25 312; 1932..... | 26 271 |
| Progress of fall ploughing, 1923-32: 25 359; 1933..... | 26 313 |
| — of spring seeding, April 30, 1919-32: 25 121; 1933..... | 26 116 |
| Quantities of grain in store, by months. See <i>Visible supplies of Canadian grain</i> . | |
| Quantity of crops unmerchantable, 1931: 25 88, 90; 1932: 26 90, 96. | |
| Quality of wheat crop, 1931: 25 4; 1932..... | 26 4 |
| Quebec, acreage, production and value of principal field crops, 25 8, 14, 306, 332, 356, 358, 385; 26 8, 13, 267, 290, 310, 312, 341. | |
| — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | |
| — clover and grass seed, production and value, 1929-31: 25 62; 1932... | 26 61 |
| — eggs, production and value, 1930- 31: 25 98; 1932..... | 26 97 |
| — honey, production and value, 1931: 25 65; 1932..... | 26 64 |
| — index numbers of agricultural prices, yields and values, 1931: 25 15, 17, 19; 1932: 26 14, 16, 18. | |
| — live stock, numbers and values, 1928-31: 25 42; 1932..... | 26 42 |
| — maple sugar and syrup, 1932: 25 185; 1933..... | 26 163 |
| — poultry, numbers and values, 1929-31: 25 43; 1932..... | 26 44 |
| — revenue and wealth, 1925-31: 25 60; 1932..... | 26 60 |
| — tobacco, acreage, production and value, 1929-31: 25 63; 1932..... | 26 62 |
| — values, average, of farm animals and wool, 1929-31: 25 40; 1932... | 26 40 |
| — values, average, of farm lands, 1914-31: 25 38; 1932..... | 26 39 |
| — wages, average, of farm help, 1929- 31: 25 39; 1932..... | 26 39 |
| Red clover seed, 25 62, 130, 273, 369; 26 61, 121, 241, 323. | |
| Reserves, Indian, areas under field crops and numbers of live stock, 1929-32: 25 365; 1933..... | 26 319 |
| Revenue, gross agricultural, 1925-31: 25 59; 1930-32..... | 26 59 |
| — net agricultural, 1931: 25 61; 1932. | 26 61 |
| Root and fodder crops, production, 1931: 25 5; 1932: 331, 358, 26 5; 1933: 289, 312. | |
| Rye, acreage and production, 1929- 31: 25 6; 1932: 306, 356, 26 6; 1933: 267, 310. | |
| — acreage and production, northern hemisphere, 25 45, 147, 287, 315, 338, 389; 26 45, 138, 273, 292, 347. | |
| — areas sown to fall, 25 121, 252, 359; 26 117, 228, 313. | |
| — areas sown to winter, northern hemisphere, for 1932: 25 45, 147; for 1933: 26 45, 138. | |
| — condition, 1932: 25 166, 205, 251; 1933: 26 154, 192, 227. | |
| — condition of fall, 1932: 25 121, 166, 205, 359; 1933: 26 117, 154, 192, 313. | |
| — disposition, 25 314..... | 26 272 |
| — exports. See <i>Exports of Canadian grain</i> . | |
| — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. | |
| — intended acreage, May 1, 1932: 25 120; 1933..... | 26 116 |
| — Prairie Provinces, acreage, 1931: 25 14, 1932: 253, 357, 26 12; 1933: 228, 311. | |
| — Prairie Provinces, production, 1931: 25 14; 1932: 307, 357, 26 12; 1933: 268, 311. | |
| — stocks in farmers' hands, 1932: March 31, 25 90; July 31, 271; 1933: March 31, 26 92; July 31, 239. | |
| — stocks in store, 1931-32: March 31, 25 89; July 31, 269; 1932-33: March 31, 26 91; July 31, 238. | |
| — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. | |
| — winter-killing of fall, 1919-32: 25 119, 121; 1932-33: 26 115, 117. | |
| — world acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | |
| Saskatchewan, acreage, production and value of principal field crops, 25 11, 14, 306, 332, 357, 358, 385; 26 10, 13, 267, 290, 311, 312, 342. | |
| — breaking, new, 1913-31: 25 68; 1932: 26 201, 343. | 26 69 |
| — butter and cheese, production and value, 1931: 25 224, 281; 1932: 26 201, 343. | |
| — crop reports from provincial gov- ernment, 1932: 25 126, 178, 218, 267, 311, 334. | |
| — eggs, production and value, 1930- 31: 25 98; 1932..... | 26 97 |
| — honey, production and value, 1923-31: 25 64; 1932..... | 26 64 |
| — index numbers of agricultural prices, yields and values, 1931: 25 16, 18, 20; 1932: 26 15, 17, 19. | |

| | VOL. | PAGE | | VOL. | PAGE |
|--|------|------|---|------|------|
| Saskatchewan, live stock, numbers and values, 1928-31: 25 42 ; 1932 26 43 | | | Summaries of reports of crop correspondents, 1932: 25 44 , 96, 122, 166, 207; 1933:..... 26 117 | | |
| — poultry, numbers and values, 1929-31: 25 43 ; 1932:..... 26 44 | | | — telegraphic crop report, 1932: 25 123 , 168, 208, 253, 308; 1933: 26 119 , 154, 194, 229, 269. | | |
| — preparation of land for crop and fallow, 1913-31: 25 68 ; 1932:..... 26 69 | | | Summer fallowing, acreage in the Prairie Provinces, 1917-31: 25 68 ; 1932:..... 26 69 | | |
| — revenue and wealth, 1925-31: 25 60 ; 1932:..... 26 60 | | | Survey of live stock, December 1, 1931: 25 71 ; 1932:..... 26 72 | | |
| — values, average, of farm animals and wool, 1929-31: 25 40 ; 1932:..... 26 40 | | | Sweet clover seed, 25 62 , 130, 273, 369; 26 61 , 121, 241. | | |
| — values, average, of farm lands, 1914-31: 25 38 ; 1932:..... 26 39 | | | Swine, average values per head, 1920-31: 25 40 ; 1932:..... 26 41 | | |
| — wages, average, of farm help, 1929-31: 25 39 ; 1932:..... 26 39 | | | — numbers and values, 1928-31: 25 41 ; 1932: 26 42 ; 1933: 317. | | |
| Scotland, crop reports from, 1932: 25 46 , 75, 102, 148, 187, 234, 288, 317, 339, 371, 395; 1933: 26 21 , 46, 76, 101, 139, 173, 205, 250, 276, 293, 324, 352. | | | — numbers, June and December, 1931: 25 71 ; 1932:..... 26 72 | | |
| Season, agricultural, of 1931: 25 3 ; 1932:..... 26 1 | | | Telegraphic crop report summaries, 1932: 25 123 , 168, 208, 253, 308; 1933: 26 119 , 154, 194, 229, 269. | | |
| Seed, clover and grass, acreage, production and value, 1932: 25 62 , 273, 369; 1933: 26 61 , 241. | | | Timothy seed, 25 62 , 130, 273, 369; 26 61 , 121, 241, 323. | | |
| — clover and grass, marketing, 1933 26 323 | | | Tobacco, acreage, production and value, 1929-31: 25 63 ; 1932:..... 26 62 | | |
| — clover and grass, prices, 1932: 25 130 ; 1933:..... 26 121 | | | — world acreage and production, 25 74 , 186; 26 75 , 172. | | |
| — disposition, 25 314 26 272 | | | Trade, fertilizer, 1930-31: 25 227 ; 1931-32:..... 26 164 | | |
| — potatoes retained for, 1922-31: 25 100 ; 1932:..... 26 99 | | | — in products of farm origin, 1931-32: 25 132 , 146; 1933: 26 123 , 137. | | |
| Seeding, progress of spring, April 30, 1919-32: 25 121 ; 1933:..... 26 116 | | | Turkeys, numbers and values of, 1931: 25 43 ; 1932:..... 26 43 | | |
| Sheep, average values per head, 1920-31: 25 40 ; 1932:..... 26 41 | | | Turnips, mangolds, etc., acreage, production and value, 1929-31: 25 6 ; 1932: 26 6 ; 1933: 290, 312. | | |
| — numbers and values, 1928-31: 25 41 ; 1932:..... 26 42 | | | — disposition, 25 314 26 272 | | |
| — numbers, June and December, 1931: 25 71 ; 1932:..... 26 72 | | | — index [numbers of prices, yields and values, 1931: 25 17 , 19; 1932: 26 16 , 18. | | |
| Southern hemisphere, acreage and production of cereal crops, 1931-32: 25 389 ; 1932-33:..... 26 347 | | | United States, crop reports from, 1932: 25 46 , 102, 149, 188, 234, 288, 317, 340, 372, 396; 1933: 26 76 , 101, 139, 173, 206, 250, 277, 294, 326, 353. | | |
| Stocks of grain in farmers' hands and unmerchantable, 1932: March 31, 25 88 , 90; July 31, 271; 1933: March 31, 26 90 , 92; July 31, 233. | | | — farm animals, numbers and values, 1930-32: 25 49 ; 1933:..... 26 48 | | |
| — of grain in farmers' hands, in U.S.A., 1930-32:..... 25 46 | | | — field crops, acreage, condition and yield, 1932: 25 189 , 235, 289, 318, 341, 372, 396; 1933: 26 174 , 206, 251, 278, 294, 326, 354. | | |
| — of grain, total, 1932: March 31, 25 87 , 89; July 31, 269; 1933: March 31, 26 89 , 91; July 31, 238. | | | — stocks of grain in farmers' hands, 1930-32:..... 25 46 | | |
| Sugar, beetroot, production and value, 1918-31: 25 101 ; 1932:..... 26 100 | | | Unmerchantable, proportion of grain crop, 1931: 25 88 , 90; 1932: 26 90 , 92, 96. | | |
| — beets, acreage and production, 25 7 , 101, 206, 332, 358; 26 6 , 99, 193, 290, 312. | | | Uruguay, numbers of live stock, 1930:..... 25 151 | | |
| — beets, disposition, 25 314 26 272 | | | Value, clover and grass seed, 1930-32: 25 62 ; 1933:..... 26 61 | | |
| — beets, index numbers of prices, yields and values, 1931: 25 17 , 19; 1932: 26 16 , 18. | | | — dairy products, 1930-31: 25 224 , 281; 1932: 26 201 , 343. | | |
| — beets, value of crop, 1931: 25 7 , 101; 1932: 384, 26 6 , 99; 1933: 340. | | | | | |
| — beets, world acreage and production, 25 74 , 186; 26 75 , 172. | | | | | |
| — maple, and syrup, 1927-32: 25 185 ; 1933:..... 26 163 | | | | | |

| VOL. PAGE | VOL. PAGE |
|---|---|
| Value, eggs, 1921-31: 25 98; 1932... 26 97 | Wheat, areas sown to fall, 25 121, 252, 359; 26 117, 228, 313. |
| — field crops, 1929-31: 25 6, 14; 1932: 384, 26 6, 13; 1933: 340. | — areas sown to winter in northern hemisphere, for 1932: 25 45, 147; for 1933: 26 45, 138. |
| — flax fibre and hemp, 1915-32: 25 387; 1933..... 26 346 | — carry-over, July 31, 1932: 25 272; 1933..... 26 240 |
| — fur-bearing animals sold from fur farms, 1922-30: 25 278; 1931... 26 244 | — condition, 1932: 25 166, 205, 251; 1933: 26 154, 192, 227. |
| — fur-farm property, 1928-30: 25 278; 1931..... 26 244 | — condition of fall, 25 121, 166, 205, 359; 26 117, 154, 192, 313. |
| — honey, 1929-31: 25 64; 1932..... 26 64 | — consumption per capita, 1922-31: 25 95; 1932..... 26 96 |
| — hops, 1924-31: 25 68; 1932..... 26 68 | — disposition, 25 314..... 26 272 |
| — land, occupied, average per acre, 1914-31: 25 38; 1932..... 26 39 | — distribution of crop, 1931: 25 94, 272; 1932: 26 91, 96, 240. |
| — lands, buildings, implements and machinery. See <i>Agricultural wealth of Canada.</i> | — exports. See <i>Exports of Canadian grain.</i> |
| — live stock, average per head, 1920-31: 25 40; 1932..... 26 41 | — index numbers of prices, yields and values, 1931: 25 17, 19; 1932: 26 16, 18. |
| — live stock, total, 1928-31: 25 41; 1932..... 26 42 | — intended acreage, May 1, 1932: 25 120; 1933..... 26 116 |
| — live stock, in the United States, 1930-32: 25 49; 1933..... 26 48 | — marketings in the Prairie Provinces, 25 3, 354; 26 3, 308. |
| — maple sugar and syrup, 1927-32: 25 185; 1933..... 26 163 | — milling and baking characteristics of the 1932 crop, 25 359; 1933..... 26 313 |
| — pelts sold from fur farms, 1922-30: 25 278; 1931..... 26 244 | — Prairie Provinces, acreage, 1931: 25 14; 1932: 253, 357, 26 12; 1933: 228, 311. |
| — poultry, 1929-31: 25 43; 1932... 26 43 | — Prairie Provinces, production, 1931: 25 14; 1932: 307, 357, 26 12; 1933: 268, 311. |
| — sugar beets and beetroot sugar, 1918-31: 25 101; 1932..... 26 100 | — production, movement and home consumption, 1868-31: 25 312; 1932..... 26 271 |
| — tobacco, 1929-31: 25 63; 1932... 26 62 | — progress of spring seeding, April 30, 1932: 25 121; 1933..... 26 116 |
| — wool, 1915-31: 25 40, 70; 1932: 26 40, 71. | — proportion of crop unmerchantable, 1931: 25 88, 90; 1932: 26 90, 96. |
| Values, agricultural, 1931: 25 37; 1932..... 26 37 | — quality of the 1931 crop, 25 4; 1932 26 4 |
| — agricultural, index numbers of, 1909-31: 25 14; 1932..... 26 13 | — quantity fed to live stock and poultry, 1931-32: 25 94; 1932-33 26 95 |
| Various countries, crop conditions in. See <i>Agricultural statistics of other countries.</i> | — stocks in farmers' hands, 1932: March 31, 25 90; July 31, 271; 1933: March 31, 26 92; July 31, 239. |
| Visible supplies of Canadian grain, 1931: 25 27; 1932: 52, 80, 108, 155, 194, 238, 296, 323, 345, 376, 401, 26 25; 1933: 51, 81, 106, 144, 178, 211, 256, 282, 299, 331, 359. | — stocks in store, 1932: March 31, 25 89; July 31, 269; 1933: March 31, 26 91; July 31, 238. |
| — supply of wheat and flour, world's. See <i>World's visible supply of wheat and flour.</i> | — value of crop, 1931: 25 6; 1932: 384, 26 6; 1933: 340. |
| Wages of farm help, 1929-31: 25 39; 1932..... 26 39 | — winter-killing of fall, 1919-32: 25 119, 121; 1932-33: 26 115, 117. |
| Wealth and revenue, agricultural, 1931: 25 59; 1932..... 26 59 | — world acreage and production, 25 45, 74, 186, 389; 26 44, 75, 172, 347. |
| Weather, monthly reports, 1931: 25 25; 1932: 50, 78, 106, 153, 192, 236, 294, 321, 343, 374, 399, 26 23; 1933: 49, 79, 104, 142, 176, 209, 254, 280, 297, 329, 357. | — world exports and imports. See <i>Exports and imports of wheat and wheat flour.</i> |
| — of the year 1931: 25 78; 1932... 26 79 | — world supplies and requirements, 1926-27 to 1932-33..... 25 370 |
| Western rye grass, 25 130, 273; 26 121, 241, 323. | — world's visible supply. See <i>World's visible supply of wheat and wheat flour.</i> |
| Wheat, acreage and production, 1929-31: 25 6; 1932: 306, 356, 26 6; 1933: 267, 310. | |
| — acreage and production, northern hemisphere, 25 45, 147, 287, 315, 338, 389; 26 45, 138, 273, 292, 347. | |

| | VOL. PAGE | | VOL. PAGE |
|--|---------------|--|---------------|
| Winter cereals, areas sown to, northern hemisphere, for 1932: 25 | | World's acreage and production of cereals, flaxseed and potatoes, 25 | |
| 45, 147; for 1933: 26 45, 138. | | 25 45..... | 26 44 |
| Winter-killing of fall wheat, fall rye, and hay and clover meadows, 25 119..... | 26 115 | — acreage and production of field crops, 25 45, 74, 186, 389; 26 44, 75, 172, 347. | |
| Wool, average values of farm animals and, 1929-31: 25 40; 1932. 26 | 40 | — visible supply of wheat and flour, 25 24, 48, 76, 105, 152, 191, 235, 293, 320, 342, 373, 398; 26 22, 47, 78, 103, 141, 175, 208, 252, 279, 296, 327, 356. | |
| — clip, 1930-31: 25 70; 1932: 26 71; 1933: 345. | | Year Book, Canada, 1932: 25 285; 1933..... | 26 249 |
| — disposition, 25 314..... | 26 272 | Yield. See <i>Production</i> . | |
| World wheat supplies and requirements, 1926-27 to 1932-33..... | 25 370 | | |
| World's acreage and production of cereals and potatoes, 25 389.... | 26 347 | | |

BINDING SECT. SEP 20 1984

